				2021年亚太地区大学生数学建模	音寒 (APM	[CM) 莽奖名单			
				本科组(Undergrad		·CM)			
队伍编号 (Team Number)	学校名称英文 (School)	指导教师 (Adviser Group)	奖项 (Prize)	队员1学校名称英文 (School)	队员1姓名 (Name)	队员2学校名称英文 (School)	队员2姓名 (Name)	队员3学校名称英文 (School)	队员3姓名 (Name)
apmcm2100030	SHANDONG UNIVERSITY	Yujia Liu	First Prize	SHANDONG UNIVERSITY	Chunyu Sui		YINGHANG SONG	SHANDONG UNIVERSITY	Xinrui Li
apmcm2100047	Shandong University Of Science And Technology		First Prize	Shandong University Of Science And Technology	Ling Hao Meng	Shandong University Of Science And Technology	Hao yu Liu	Shandong University Of Science And Technology	Minghao Wang
apmcm2100076	Jinan University		First Prize	Jinan University	Shaowei Lei	·	NG,KA YEE	Jinan University	Jinhua He
apmcm2100077	Chang'an University	v. v.	First Prize	Chang'an University	Ziming Zhu	ž ,	Jiajun Wang	Chang'an University	Yueming Wang
_ 1	Nanchang University Sichuan University	Jie Liu	First Prize First Prize	Nanchang University Sichuan University	Shaoqian Yi Haojie Zhou	č ,	Huijing Lin Junhao Cao	Nanchang University Beijing Institute of Technology	Changhuan Li Zhouchen Dai
1	Sichuan University		First Prize	Sichuan University	Ya Luo	, , ,	Meitong Guo	Sichuan University	Hang Liang
_	Xihua University		First Prize	Xihua University	Xinwei Xu	,	Yu Ji	North China Institute of Science and Technology	Zejian Liu
apmcm2100491	Hebei Agricultural University		First Prize	Hebei Agricultural University	Zheng Haidong	ž	Ma Yumeng	Hebei Agricultural University	Qiao Jiahua
apmcm2100502	Sichuan University		First Prize	Sichuan University	Changli Yin	Sichuan University	Yunxin Min	Sichuan University	Xiangyu Chen
apmcm2100537	Middlesex University London	Dr Helen Cai	First Prize	Middlesex University London	Lan Guo	Middlesex University London	Yi Zheng	Hunan University Of Technology and Business	Fengyang Chang
apmcm2100710	Nanjing Institute of Technology	Guojun Zhao	First Prize	Nanjing Institute of Technology	Zhonghua Li	3 5 5	Liangwei Cao	Nanjing Institute of Technology	Wenhan Shen
apmcm2100758	JiangSu Normal University KeWen College	Chu Li	First Prize	JiangSu Normal University KeWen College	Shiqing He	5 7	Zongyu Li	Shandong university of traditional Chinese medicine	Xuemeng Wang
	Zhongnan University of Economics and Law	7 V	First Prize	Zhongnan University of Economics and Law	Sisi Chen		Guimei Zhang	Hefei University of Technology	Xiyuan Wang
apmcm2100968 apmcm2100992	Jiangsu University of Science and Technology Naniing University Of Chinese Medicine	Zurun Xu Coaching Team	First Prize First Prize	Jiangsu University of Science and Technology Naniing University Of Chinese Medicine	Yuxin Miao Yuqian Zhang		Peipei Ni Ruize Wang	Jiangsu University of Science and Technology Naniing University Of Chinese Medicine	Sha Liu Xia Zhou
-	Shandong University of Chinese Medicine Shandong University of Science and Technology	Peipeng Zhang	First Prize First Prize	Shandong University of Science and Technology	Xuehan Zhao	, ,		Shandong University of Science and Technology	Zepu Xing
apmcm2101115	Shandong University of Finance and Economics	r orpong Zhang	First Prize	Shandong University of Science and Technology Shandong University of Finance and Economics	Chang Liu	5 7 5		Shandong University of Science and Technology Shandong University of Finance and Economics	Huilin Shan
	Shandong University		First Prize	Shandong University	Xiaoyang Wei	8 /	Junyu Zhang	Shandong University	Kaige Yang
	Huazhong Agricultural University	Hong Fang	First Prize	Huazhong Agricultural University	Yimeng Cao	8 ,	Yue Huang	Huazhong Agricultural University	Sihan Zhang
apmcm2101238	South China University of Technology		First Prize	South China University of Technology	Yutong Feng	South China University of Technology(SCUT)	Shiyuan Piao	SCUT	Zitao Zheng
apmcm2101256	China University of Geosciences, Wuhan	Lijun Dong	First Prize	China University of Geosciences, Wuhan	Tianhong Gao	China University of Geosciences	Chenxing Li	China University of Geosciences (Wuhan)	Haonan Wu
1	Xi'an International Studies University	Wang Min	First Prize	Xi'an International Studies University	Li Yuxin		Yan Xiaochi	Xi'an International Studies University	Chen Ziyuan
_	Guangdong University of Finance and Economics	Zhongyan Li	First Prize	Guangdong University of Finance and Economics	Yuchao Li	0 0 1	Junsheng Xu	Guangdong University of Finance and Economics	Yingying Lin
_	Tiangong University	Shengjin Huo	First Prize	Tiangong University	Juan Wu		Yanxi Zhang	Tiangong University	Ziheng Yu
apmcm2101468 apmcm2101487	Qilu University of Technology Shenzhen Technology University	Hu Liang Yin Chen	First Prize First Prize	Qilu University of Technology Shenzhen Technology University	Yifei Chen Yue Su	` ;	Zhenhao Wu Jiesen Chen	Qilu University of Technology Shenzhen Technology University	Junlong Bao Senru Chen
apmcm2101566	Ocean University of China	Shuo Yang	First Prize	Ocean University of China	Yongchang Li		Yang Shang	Ocean University of China	Keda Zhou
1	, and the second	Siluo Talig		i i	1	North China University of Water Description and		North China Electric Power University Science and	
apmcm2101591	Guangzhou University		First Prize	Guangzhou University	Yueyue Chen	Electric Power	Boxin Zhang	Technology College	CaoXiyu
apmcm2101666	South China University of Technology		First Prize	South China University of Technology	Qianxiao Fei		Ying Chen	South China University of Technology	Jun Wang
	Zhejiang University of Finance & Economics	Chenglu Jin	First Prize	Zhejiang University of Finance & Economics	Bin Zhang		Luping Shen	Zhejiang University of Finance&Economics	Jiawen Jin
apmcm2101786	Central South University	Chenming	First Prize	Central South University	Li Junying		Li Shiying	Central South University	Xu XiaoYang
_	Northeastern University at Qinhuangdao	Liu Jianbo	First Prize	Northeastern University at Qinhuangdao	Shuxuan Na		Jiawen Li	Northeastern University at Qinhuangdao	Wenjing Wang
	Shandong Normal University	Qiang Wang	First Prize	Shandong Normal University Southwest University of Science and Technology	Qianqian Du	ž	Wenyan Tian	Shandong Normal University Hohai University	Yingjie Liu
-	Southwest University of Science and Technology Wuhan University of Technology		First Prize First Prize	Wuhan University of Technology	Xianglong Wu Liu Yu Han	5 7 5	Shidong Zhang Zhaole Li	Wuhan University of Technology	Yuteng Zhu Lingbo Zhang
apmcm2102123	Dalian University		First Prize	Dalian University	Zhigang Deng	2 52	Wei Xie	Dalian University	Jieru Cheng
apmcm2102277	Fujian Agriculture and Forestry University	Yong Jiang	First Prize	Fujian Agriculture and Forestry University	Yanyan Zhong		TianZhen Lin	Fujian Agriculture and Forestry University	Xu He
	South China Normal University	8 8	First Prize	South China Normal University	LongJian He	, ,	YiHong Lu	South China Normal University	Ziye Zheng
apmcm2102362	Shandong Normal University	Qiang Wang	First Prize	Shandong Normal University	Xuqian Wang		Caihong Li	Shandong Normal University	Miaomiao Li
apmcm2102389	Fujian Agriculture and Forestry University	Yong Jiang	First Prize	Fujian Agriculture and Forestry University	Yi Zheng	Fujian Agriculture and Forestry University	Ying Zhong	Fujian Agriculture and Forestry University	Chen Lin
_	University Of Shanghai For Science And Technology		First Prize	University of Shanghai for Science and Technology	Chang Jian	, ,	Shanshan Lv	University of Shanghai for Science and Technology	Lin Fuqiang
_	Beijing Forestry University	QuanDong Feng	First Prize	Beijing Forestry University	ZiYang Feng	, , ,		Beijing Forestry University	Yimeng Zhang
_	Beijing Forestry University	Quandong Feng	First Prize	Beijing Forestry University	Wenai Zhang	, ,	Yaxin Luo	Beijing Forestry University	Yinan Xia
apmcm2102462 apmcm2102562	HuBei University Shandong University of Science and Technology	Chen Huang Chao Liu	First Prize First Prize	HuBei University Shandong University of Science and Technology	Ziyang Fu Xinyuan Zhao	·	Jie Tao HaoYu Rong	Hubei University Shandong University of Science and Technology	Xin Luo Jia Zhou
apmcm2102567	National University of Defense Technology	Lingyan Tang	First Prize	National University of Defense Technology	Runze Kang	2 ,	Tian Wang	National University of Defense Technology	Kaiyu Zhang
apmcm2102585	Wuhan Huaxia University of Technology	Deng Binian	First Prize	Beijing Jiaotong University	Wang Juntong	, ,	Liu Junda	WUHAN HUAXIA UNIVERSITY OF	Peng Lulu
apmcm2102595	Northeastern University at Qinhuangdao		First Prize	Northeastern University at Qinhuangdao	Linjing Zhao	Northeastern University at Qinhuangdao	Wanning Chen	TECHNOLOGY Northeastern University at Qinhuangdao	Jiahao Qiu
	Dalian University of Technology		First Prize	Dalian University of Technology	Chengrui Zhang	, , ,	Yiming Zhang	Dalian University of Technology	Xiaohe Chen
	Changchun University	Chenfeng	First Prize	Changchun University	Maqianqian	2 5	Zhao Ming Fei	Changchun University	Li Chenlu
_	Taizhou University	Liang yunqin	First Prize	Taizhou University	Si Shi	-	Yenan Zhu	Taizhou University	Chen Changchang
apmcm2102730	Taizhou University		First Prize	Taizhou University	Yang Yang	-	Yinnan Ge	Taizhou University	Yichen Xie
apmcm2102757	Shantou University		First Prize	Shantou University	Ziyi Chen		YangShuMIn	Shantou University	Jingxuan Ni
apmcm2102810	Northeastern University at Qinhuangdao	Tutor Group	First Prize	Northeastern University at Qinhuangdao	Xucong Wang		Zhichao Chen	Northeastern University at Qinhuangdao	Xiaoyu Zhang
	Central South University		First Prize	Central South University	Peihan Zhong		Lu Jiang	Central South University	Cuiting Li
_	Qingdao University of Technology	Daohong Yao	First Prize	Qingdao University of Technology	Wei Mao	, ,	Ao Liu	Qingdao University of Technology	Chenhui Yu
_	Harbin Institute of Technology, Shenzhen		First Prize	Harbin Institute of Technology, Shenzhen	Sisuo LYU		Jiahan Lin	WuHan University	Lingchen Kong
_	SUN YAT-SEN UNIVERSITY	Wana zhao:	First Prize	Sun Yat-sen University	Leqiang Yan	·	Ye Fan	Sun Yat-sen University	Yingying Lan
_	Shanghai Ocean University Huazhong University of Science and Technology	Wang zhaocai	First Prize First Prize	Shanghai Ocean University Huazhong University of Science and Technology	JunHao Wu Ziyang Song	,	ChenYuCai Qi Lin	National University of Defense Tianjin Foreign Studies University	Qijun Wang Ziwei Li
apmcm2103044 apmcm2103054	Hebei Normal University for Nationalities	Xin Li	First Prize	Hebei Normal University for Nationalities	Ziyang Song Ziqi Zhao		Jianyang Yan	Hebei Normal University for Nationalities	Xinshuai Ding
	Hebei Normal University	Liyong Qiao	First Prize	Hebei Normal University	Zetong Lei	·	Youshan Li	Hebei Normal University	Linlin Fan
	·	7 4		·		·		Tianjin University	
apmcm2103143	Tianjin University		First Prize	Tianjin University	Zihan Xie	Tianjin University	Zhijie Zhao	Transfill Chrycisity	Auechun I ou
	Tianjin University Central South University	Zhang Hongyan	First Prize First Prize	Central South University	Xiangyue Zhang		Ying Haoyang	Central South University	Xuechun You Tian Junyao

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队伍编号 (Team	学校名称英文	指导教师	奖项	队员1学校名称英文	队员1姓名	队员2学校名称英文	队员2姓名	队员3学校名称英文	队员3姓名
Number)	(School)	(Adviser Group)	(Prize)	(School)	(Name)	(School)	(Name)	(School)	(Name)
apmcm2103161	Fujian Agriculture and Forestry University	Yong Jiang	First Prize	Fujian Agriculture and Forestry University	Lingye Zhao	Fujian Agriculture and Forestry University	Jialong Ye	Fujian Agriculture and Forestry University	Qian Lan
apmcm2103193	North China University of Technology		First Prize	North China University of Technology	Xuanhe Zhang	, 5	Shaobo Song	North China University of Technology	Yuxiang Sun
apmcm2103253	Nantong University Xinglin College	Yan Chu	First Prize	Nantong University Xinglin College	Lei Ni	Tongda College of Nanjing University of Posts and	Xinyi Zhang	Kede College of Capital Normal University	Ruyi Zhang
apmcm2103273	Nanjing University of Posts and Telecommunications		First Prize	Nanjing University of Posts and Telecommunications	Drake King	Telecommunications Nanjing University of Posts and Telecommunications	Dawn Wu	Nanjing University of Posts and Telecommunications	Yuan Gao
apmcm2103277	Huaqiao University	Cheng Wang	First Prize	Huagiao University	Sina Xu	,	Gengqian Wei	Huaqiao University	Xin Chen
apmcm2103288	Zhejiang Gongshang University		First Prize	Zhejiang Gongshang University	Xiabing Hu	1 ,	Fengxiao Fan	Zhejiang Gongshang University	Hailin Li
apmcm2103338	China University of Petroleum, Beijing		First Prize	China University of Petroleum, Beijing	XiaoCao Shi	China University of Petroleum, Beijing	MingJun Ma	China University of Petroleum	Junchao Li
apmcm2103407	Wuhan University of Science and Technolog	Qiang Zhang	First Prize	Wuhan University of Science and Technolog	Yuying Xiong	Wuhan University of Science and Technology	Xingtong Chen	Wuhan University of Science and Technology	Danlu Xu
apmcm2103422	Central South University (CSU)	Zhoushun Zheng	First Prize	Central South University	Ziyang Miao	Central South University	Shuangcheng	Central South University	Rui Yang
apmcm2103458	Cangzhou Jiaotong College		First Prize	Cangzhou Jiaotong College	Huaqing Zhang	East China University of Political Science and Law	Yang Sijia Li	Cangzhou Jiaotong College	Jinrui Dai
apmcm2103471	Shenyang Aerospace University		First Prize	Shenyang Aerospace University	Hongxu Jin		Ziyang Chen	South China Normal University	Weiying Xue
apmcm2103481	Northwest A&F University		First Prize	Northwest A&F University	Wencong Cheng	Zhengzhou University	Shufang Tian	Hunan University Of Technology	Yating Liu
apmcm2103580	Hunan Institute of Science and Technology	Lin Zhao	First Prize	Hunan Institute of Science and Technology	Yehui Shen		Ying Zou	Hunan Institute of Science and Technology	Yepeng Xu
apmcm2103678	Central South University	Xinru Liu	First Prize	Central South University	Jiarui Liu	j Ej	Huan Liao	Chizhou University	Wang Ze
apmcm2103694	Nanjing University Of Finance & Economics Suzhou Institute of Technology, Jiangsu University	Hongliang Sun	First Prize	Nanjing University Of Finance & Economics Suzhou Institute of Technology , Jiangsu University of	Chengying Feng	Nanjing University Of Finance & Economics Suzhou Institute of Technology, Jiangsu University	Boyu Chang	Nanjing University Of Finance & Economics Suzhou Institute of Technology , Jiangsu University	Tianhao Xia
apmcm2103707	of Science and Technology	Yan Zhang	First Prize	Science and Technology	Jiale Li	of Science and Technology	Junjie Zhang	of Science and Technology	Feihong Wu
apmcm2103847	i and the second se	Danping Wang	First Prize	North China University of Science and Technology	Hangyu He		Sida Jing	North China University of Science and Technology	Ya Gao
apmcm2103858	Dalian University of Technology		First Prize	Dalian University of Technology	XinZe Che	Dalian University of Technology	DeHao Kong	Dalian University of Technology	Zifan Liu
apmcm2103895	Army Aviation Institute of PLA		First Prize	Army Aviation Institute of PLA	Zhanqi Xi	a c ;		Heilongjiang University	Yexia Yao
apmcm2104006	National University of Defense Technology	Shengjian Bai	First Prize	National University of Defense Technology	Wen Luo Wenhui Hou	National Uninvesity of Defense Technology	Chenran Li Zihuai Cui	National University of Defense Technology	Nengwu Tao Xuan Liu
apmcm2104032 apmcm2104052	Xi'an International Studies University Hangzhou Dianzi University	Chunxia Shan	First Prize First Prize	Xi'an International Studies University Hangzhou Dianzi University	Luyun Chen	ž	Wangliang Yan	XI'AN International Studies University Hangzhou Dianzi University	Jiahui Li
apmcm2104099	ž ,	Xu Zhou	First Prize	North China University of Science and Technology	Ziyang Yu	· ·	Shangsheng Ren	North China University of Science and Technology	Shuo Zhang
apmcm2104112	North China University of Science and Technology	Yuhang Wu	First Prize	North China University of Science and Technology	Jingshan Luo	North China University of Science and Technology	Xin Zhou	North China University of Science and Technology	Jiahui Yuan
apmcm2104149	the National University of Denfence Techonology		First Prize	the National University of Defence Technology	Li Kelin	NATIONAL UNIVERSITY OF DEFENSE	Charlie	National University Of Defense Technology	Yixuan Song
	,			, ,		TECHNOLOGY			Ų.
apmcm2104252 apmcm2104294	Chengdu University of Information Technology North China University of Science and Technology		First Prize First Prize	Chengdu University of Information Technology North China University of Science and Technology	Xiaodan Lai ShiHaolin	5 , 5	Xiao Liu Xue Xiao Wei	Chengdu University of Information Technology North China University of Science and Technology	Yuting Fan Zeran Yin
•	, , ,							, , ,	
apmcm2104348	Shandong University of Science and Technology		First Prize	Shandong University of Science and Technology	Mengjing Wu	JiLin University of Finance and Economics	Yanan Yu	The ShanDong University Of Science and Technology	Ü
apmcm2104417	North China University of Science and Technology Shandong Normal University	Huanxue Zhang	First Prize	North China University of Science and Technology Shandong Normal University	Xingyuan Zhang Shumin Feng	, ci	Yichen Meng Yueying Li	North China University of Science and Technology Shandong Normal University	Chaoqiang Liu YaoJi Yan
apmcm2104422	Northwest Normal University	Tradificate Zhang	First Prize	Northwest Normal University	Jinchuan Wei	northwest normal university	Zhengxin Yang	Northwest Normal University	Tiaojuan Guo
apmcm2104539	China University of Mining and Technology		First Prize	China University of Mining and Technology	Jiehao Kou	China University of Mining& Technology	Mengying Guo	China University of Mining and Technology	Yilin Chang
apmcm2104563	Southwest Jiaotong University	YuanJian	First Prize	Southwest Jiaotong University	Zixi Wang	ŭ ,	Jiabing Zou	Southwest Jiaotong University	Yalei Huang
apmcm2104648	University of Science and Technology Liaoning	Lijuan Lu	First Prize	University of Science and Technology Liaoning	Sicheng Liu		Tong Xue	University of Science and Technology Liaoning	Weitao Sun
apmcm2104667 apmcm2104687	Zhengzhou University National University of Defense Technology		First Prize First Prize	Zhengzhou University National University of Defense Technology	Hao Jing Lian jiabin	i i	AMan Zhou ZiLin Xing	Zhengzhou University National University of Defense Technology	Haixin Zheng Tao Zhang
apmcm2104688	National University of Defense Technology	Zhang Ajie	First Prize	National University of Defense Technology	Chen Xilong		Lu Zhenhai	National University of Defense Technology	Peng Boming
apmcm2104700	Zhengzhou university	Emmig 1410	First Prize	Zhengzhou university	Fengguo Hou	Zhengzhou University	Yipeng Dou	Zhengzhou University	Fangzhi Chen
apmcm2104737	Shandong University of Science and Technology		First Prize	Shandong University of Science and Technology	Yinjie Liu		Shouheng Wu	Shandong University of Science and Technology	Chen Pengfei
	Zhejiang normal university		First Prize	Zhejiang normal university			Junjie Lai	Zhejiang normal University	Yongteng Gu
	Sun Yat-sen University	r: 1 P	First Prize	Sun Yat-sen University		·	Ying Yin	Sun Yat-sen University	Lanting Shen
	Jinan University North China University of Science and Technology	Liangda Fang Feng Li Chao	First Prize First Prize	Jinan University North China University of Science and Technology	Hanxuan Ye Jin Can Wang	,	YIHANG CHEN Zi Ao Xing	North China University of Science and Technology	Zhihao Cai Wenhua Li
apmcm2105113	武汉理工大学	I ong Li Cilao	First Prize	Wuhan University of Technology	Shaonan Chen		Ziqi Li	Wuhan University of Technology	Zixuan Li
	Shandong Normal University	Hong Wang	First Prize	Shandong Normal University	Xiaoyu Zhao	, <u>5,</u>	yiwen Li	Shandong Normal University	Tianqi Li
apmcm2105157	Shandong University of Science and Technology	Yumei Zou	First Prize	Shandong University of Science and Technology				Shandong University of Science and Technology	Qinji Zhang
apmcm2105170	i	Zhang Yinli	First Prize	North China University of Science and Technology	Sun Kangning	,	Su He Sen	North China University of Science and Technology	Jinyun Liu
apmcm2105196	Harbin Institute of Technology, Shenzhen	Wu Vushusi	First Prize	Harbin Institute of Technology, Shenzhen	Zejia Liu		Peifeng Xie	Harbin Institute of Technology, Shenzhen	Zigui Zhang
apmcm2105216 apmcm2105355	Qinghai University Anhui University of Technology	Wu Yushuai Dongmei Luo	First Prize First Prize	Qinghai University Anhui University of Technology	Li Leming Liangying Ma		Cao Gaobang Siyuan Shen	Qinghai University Anhui University of Technology	Chi Yanying Ning Wang
apmcm2105370	Nanchang University	- Juguier Duo	First Prize	Nanchang University	Jingshan Lu	, ,,	Guo Cheng	Nanchang University	Jiong Yu
	North China University of Science and Technology	Huifang Wang	First Prize	North China University of Science and Technology	Zedi Ma			North China University of Science and Technology	Haoyu Zhou
	Nanjing Forestry University	DeGang Zhu	First Prize	Nanjing Forestry University	Han Wang	Nanjing Forestry University	WenLi Wang	Nan Jing Forestry University	Jin biao Ma
apmcm2105562	DaLian University of Technology	H .M .C	First Prize	DaLian University of Technology	Shuo Wang		Perry Song	Dalian University of Technology	Yu Li
apmcm2105639 apmcm2105690	Zhejiang University of Finance & Economics Fujian Agriculture and Forestry University	HaiYu Song Yong Jiang	First Prize First Prize	Zhejiang University of Finance & Economics Fujian Agriculture and Forestry University	YiGuo Tao Jianxiang Liang	Zhejiang University of Finance and Economics Fujian Agriculture And Forestry University	Congcongyang Xuefei Tang	Zhejiang University of Finance & Economics Fujian Agriculture and Forestry University	TianLe Hong Wentao Zhang
apmcm2105785	Southwest Jiaotong University	Changgui Xu	First Prize	Southwest Jiaotong University	Peijie Yang			Southwest Jiaotong University	Shuya Zhang
apmcm2105850	Civil Aviation University of China	Chunxiao Zhang	First Prize	Civil Aviation University of China	Junjun Huang		Ben Wang	Civil Aviation University of China	Hongshan Lu
apmcm2105937	China Pharmaceutical University	Yuxuan Hu	First Prize	China Pharmaceutical University	Qiuhan Ren	i	ZeKai Shen	China Pharmaceutical University	ZeXuan Wei
apmcm2105983	NingboTech University	Lihui Tu	First Prize	NingboTech University	Lingchao Zhu	· ·	Wei Lian	NingboTech University	Kehao Wu
apmcm2105999	Beijing University Of Technology	Luntian Mou	First Prize	Beijing University Of Technology	Jingyao Wang	, c	Haoyu Liu	Y YY CD	71: P
apmcm2106040 apmcm2106073	Jiangxi University of Engineering South China Agricultural University	Xiaohong Zhou	First Prize First Prize	Jiangxi University of Engineering South China Agricultural University	Juanjuan Xie Li Zhuolin		Sishi Chen Fujie Sun	Jiangxi University of Engineering South China Agricultural University	Zhiyong Pan
apmcm21060/3	xuzhou medical university	Hui Zhu	First Prize	XUZHOU MEDICAL SCHOOL	Jiayu Xie		Jin Li	Xuzhou Medical University	Liu sheng yu Lu Chen
apmcm2106170	Nanjing University Of Finance & Economics		First Prize	Nanjing University Of Finance & Economics	Jiwen Xu	Ź	Peixi Wang	Nanjing University of Posts and Telecommunications	Ruijie Sun
	Nanjing University Of Science And Technology		First Prize	Nanjing University Of Science And Technology	Xin Gao	 	Yiheng Liu	Nanjing University of Science Technology	Yaxian Li
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队伍编号	学校名称英文	指导教师	奖项	队员1学校名称英文	队员1姓名	队员2学校名称英文	队员2姓名	队员3学校名称英文	队员3姓名
(Team	(School)	(Adviser Group)	(Prize)	(School)	(Name)	(School)	(Name)	(School)	(Name)
Number)	A 1 : W 1 II : ' OCI C . ' E : '	71 W	E. + D .	A 1 :W 1 H : 'A OCT C A' E : '	D W	A 1 : W 1 II : 'A OCI C A' E : '	11 11/	A 1 :W 1 H : ' OCL C ' E : '	X. Y.
apmcm2106293 apmcm2106294	Anhui Wenda University Of Information Engineering Anhui Wenda University Of Information Engineering		First Prize	Anhui Wenda University Of Information Engineering Anhui Wenda University Of Information Engineering	Peng Wang	Anhui Wenda University Of Information Engineering	,	Anhui Wenda University Of Information Engineering	-
apmcm2106294	Central South University	Zhang Hongyan	First Prize First Prize	Central South University	ZhengWei Jiang Wang Duojing	Anhui Wenda University Of Information Engineering Central South University	Siyang Huang	Anhui Wenda University Of Information Engineering Central South University	Liu Funing
•	North China University of Water Resources and		1	North China University of Water Resources and		North China University of Water Resources and		North China University of Water Resources and	
apmcm2106397	Electric Power	Xiaoyan Han	First Prize	Electric Power	Pengcheng Li	Electric Power	Yike Guo	Electric Power	Longhao Chen
apmcm2106426	Northeast Forestry University	Jie Liu	First Prize	Northeast Forestry University	Liangchen Ma		Ziyan Yang	Northeast Forestry University	Yifan Wang
apmcm2106465	Nanchang University	Yun Zhong	First Prize	Nanchang University	Binbin Qin	, ,	Hui Feng	Nanchang University	BIngchen Jiang
apmcm2106491	Zhejiang Gongshang University	Dong Xuemei	First Prize	Zhejiang Gongshang Unversity	Ruan Xianpeng	Zhejiang Gongshang Unversity	Zhang Zheng	Zhejiang Gongshang University	Zhou Keyi
apmcm2106597	Chongqing Institute of Engineering	Hengda Wang	First Prize	Chongqing Institute of Engineering	Shouhong Chen	Chongqing Institute of Engineering	Songyun Xie	Chongqing Institute of Engineering	Maohong Lai
apmcm2106600	Institute of Technology,East China Jiaotong	Haifeng Liang	First Prize	Institute of Technology,East China Jiaotong	Wen Zhong	Institute of Technology,East China Jiaotong	Jie Xu	Institute of Technology,East China Jiaotong	Yang Zhou
^	University			University		University		University	
apmcm2106625	Xinjiang Institute of Technology	Zhengdong Qi	First Prize	Xinjiang Institute of Technology	Qiyun Lei		Shanhe Qin	Xinjiang Institute of Technology	Yang Xie
apmcm2106666	Shandong University		First Prize	Shandong University	Yifan Wu		Bowei Tang	Shandong University	Xiaoyi Pan
apmcm2106678	South China University of Technology		First Prize	South China University of Technology		South China University of Technology	Junyu Zhong	South China University of Technology	HaoBin HE
apmcm2106699	Central South University		First Prize	Central South University	Yunhong Lao	į	Weizhi Bian Jingxian Li	Central South University	Ziqi Luo
-	Dalian University of Technology Dalian University of Technology		First Prize First Prize	Dalian University of Technology Dalian University of Technology	HaoKun Yang Zhujun Liu	Dalian University of Technology Dalian University of Technology	Zewei Zhang	Dalian University of Technology Dalian University of Technology	Li Zhipeng Wenqi Zhang
	China University of Petroleum - Beijing at Karamay		First Prize	China University of Petroleum - Beijing at Karamay	Jinkun Han	, <u> </u>	Zivi Zeng	China University of Petroleum - Beijing at Karamay	Chiyu Cheng
	Shandong Normal University	Rongqing Han	First Prize	Shandong Normal University	Xinmeng Yuan	, , , , , ,	Shan Jin	Shandong Normal University	Zhen Zhen
•	CHINA UNIVERSITY OF PETROLEUM -	Rongqing Hun		CHINA UNIVERSITY OF PETROLEUM - BEIJING		CHINA UNIVERSITY OF PETROLEUM -		CHINA UNIVERSITY OF PETROLEUM-BEIJING	
apmcm2106890	BEIJING AT KARAMAY		First Prize	AT KARAMAY	Xiong Dai	BEIJING AT KARAMAY	WenLong Wu	AT KARAMAY	Zhehan Zhu
2106015	Harbin University of Science and Technology		Einst Daiss	Harbin University of Science and Technology	C1 71	Harbin University of Science and	II-i	Harbin University of Science and Technology	V., V.,
apmcm2106915	(Weihai)		First Prize	(Weihai)	Guozheng Zhang	Technology(Weihai)	Haipeng Wang	(weihai)	Xu Yang
apmcm2106945	Nanjing Institute of Technology	Shanding Xu	First Prize	Nanjing Institute of Technology	Haoyu Sun	Nanjing Institute of Technology	Yujiao Yun	Nanjing Institute of Technology	JieJing Xu
apmcm2106948	LanZhou University	Min Tan	First Prize	LanZhou University	Jing Chen Jiang	LanZhou University	Ting Can Li		
	Sichuan University		First Prize	Sichuan University	Renxuan Tan	Ź	Yunxiao Zhao	Sichuan University	Zijian Cao
apmcm2106972	China People's Police University	Chunyan Jiang	First Prize	China People's Police University	Shanshan Jin		Yifan Feng	China People's Police University	Ziyang Tan
apmcm2106977	China People Police University		First Prize	China People's Police University	Chengye Wu		Qianwen Zhu	China People's Police University	Zijun Sun
-	Beijing University of Chemical Technology	Shen Bian	First Prize	Beijing University of Chemical Technology	Yangxiaoyu Zhou	Beijing University of Chemical Technology	Jiatong Chen	Beijing University of Chemical Technology	HaiCheng Wang
-	China University Of Petroleum		First Prize	China University Of Petroleum	Chunlin Yang	j	Gefei Zhao	China University Of Petroleum	Bo Zheng Zhao
-	Anhui University of Finance and Economics	71 V	First Prize	Anhui University of Finance and Economics	Yinghui Liu	·	Changyun Lu	Anhui University of Finance and Economics	Yao Yu
apmcm2107107	North China University of Science and Technology	Qiumei Liu	First Prize	North China University of Science and Technology	Yaxun Dai	,	Zixuan Ge	North China University of Science and Technology	Junying Wang
apmcm2107114 apmcm2107115	North China University of Science and Technology Anhui University of Finance and Economics	Kejun Zhuang	First Prize First Prize	North China University of Science and Technology Anhui University of Finance and Economics	Renfang Wang Ran Gao	·	Zehui Dou YuJie Xiong	North China University of Science and Technology Anhui University of Finance and Economics	XueyingJing XingYue Luo
-	Hubei University	Oiang Tu	First Prize	Hubei University	Ruisha Zhu	Ź	Dong Qiu	Hubei University	Linjun Zhao
	Shandong Normal University	Rongqing Han	First Prize	Shandong Normal University	Siyu Zhang	ž	Ruoyu Tang	Shandong Normal University	Shize Pang
1	Nanjing University of Information Science and	Rongqing Hun		Nanjing University of Information Science and	·	Naniing University of Information Science and	, ,	,	
apmcm2107170	Technology		First Prize	Technology	Lili Huang	Technology	Zijun Zhou	NUIST	Yu Lei
apmcm2107172	Fujian Agriculture and Forestry University	Yong Jiang	First Prize	Fujian Agriculture and Forestry University	XiaoYang Lin		HeBin Fan	Fujian Agriculture And Forestry University	Shao Hong Huang
apmcm2107173	Northeast Petroleum University		First Prize	Northeast Petroleum University	Chenggang Li	Notheast Petroleum University	Weina Liu	Northeast Petroleum University	Hengliang Yu
apmcm2107190	Bengbu College Of Technology And Business	Kui Jiang	First Prize	Bengbu College Of Technology And Business	Jianru Chen	BENGBU COLLEGE OF TECHNOLOGY AND	Yixin Han	Bengbu College Of Technology And Business	Ruyun Xu
	* *	Kui Jiang		υ υ ω.		BUSINESS			<u> </u>
	Dalian University Of Technology		First Prize	Dalian University Of Technology	Qi Li	, 5,	Yuze Li	Dalian University of Technology	Yiding Zheng
	Nanjing Agricultural University	Zhou Xiaoyan	First Prize	Nanjing Agricultural University	AnLi		Bowen Li	Nanjing Agricultural University	Jingchen Li
	Northeastern University at Qinhuangdao) (' T	First Prize	Northeastern University at Qinhuangdao	-			Northeastern University at Qinhuangdao	Yiqi Duan
	Hunan University of Science and Technology	Min Tan	First Prize	Hunan University of Science and Technology	Yaolin Hu	·	Zhuoying Li	Hunan University of Science and Technology	Jiayu Peng
-	Chengdu Normal University Shandong Normal University	Kai Zuo Baojuan Huai	First Prize First Prize	Chengdu Normal University Shandong Normal University	Fengjiao Gong Xiaoge Yu	· ·	Yanqiong Liu Tingting Wang	Chengdu Normal University Shandong Normal University	Guodong Miao Yurou Bai
	Anhui Agricultural University	Fan Dong-Mei	First Prize	Anhui Agricultural University	Cao Chi	į	GaoTianqi	Anhui Agricultural University	Liu XueDeng
	ShanDong Normal University	JianMing Qiao	First Prize	ShanDong Normal University	ZiDong Tang	Shandong Normal University	Lyu Haodong	Shandong Normal University	Qi Tang
	Nanchang University	Qiushi Bo	First Prize	Nanchang University	Haihui Ma	·	Chen hui Xu	NanChang University	ChongWang Yin
	National University of Defense Technology	Haiyan Zhang	First Prize	National University of Defense Technology	Fangtong Sun	National University of Defense Technology	Jinguo Liu	National University of Defense Technology	Jiyang Liu
	Dalian University of Technology	Xu Zichuan	First Prize	Dalian University of Technology	Liu He	,	Wu Anqi	Dalian University of Technology	Wang Yibo
apmcm2107953	National University of Defense Technology	Ze Zhang, Jing Zhu	First Prize	National University of Defense Technology	Wujie Wang	National University of Defense Technology	Jingyu Xue	National University of Defense Technology	Letian Chen
apmcm2107965	Nanjing University Of Finance & Economics	Qinghua Zhao	First Prize	Nanjing University Of Finance & Economics	ZiYue Wang	Nanjing University Of Finance & Economics	KeZeng Wu	Nanjing University of Posts and Telecommunications	Guancheng Feng
apmcm2108025	Harbin Institute of Technology		First Prize	Harbin Institute of Technology	Zhilin Xu	Harbin Institute of Technology	Hao Zhang	Harbin Institute of Technology	Guogan Mei
apmcm2108033	Shenzhen University	Xin Liu	First Prize	Shenzhen University	Zhuoshen Li		Pengxiang Zhao	Shenzhen university	Yipeng Luo
apmcm2108036	China Jiliang University	Xueyi Liu	First Prize	China Jiliang University	Jinyi Cao	CHINA JILIANG UNIVERISTY	Chen Yike	CHINA JILIANG UNIVERSITY	Wei CHEN
	Yunnan university		First Prize	Yunnan university	Bingxuan Yu		Ruixin Peng	Yunnan University	Hongshu Yan
	Northeast Dianli University		First Prize	Northeast Dianli University	Yilin Chen	·	Shenghui Yan	Tianjin University of Commerce	Baozhen Zhu
	Zhejiang University of Finance & Economics	Juan Juan Peng	First Prize	Zhejiang University of Finance & Economics	Jia Hui Yu			Zhejiang University of Finance & Economics	Yangming Li
	Sun Yat-sen University		First Prize	Sun Yat-sen University	Yunfan Li		Chen Qiu	Sun Yat-sen University	Jiahui Wang
apmcm2108241	Central South University	TY Y	First Prize	Central South University	Shuoru Qiu	Ź	Ying He	Central South University	Yaru Chen
apmcm2108283	Sichuan University of Science & Engineering	Hengyou Lan	First Prize	Sichuan University of Science & Engineering	Jiawei Zhou	Sichuan University of Science & Engineering	Yongxin Lin	Sichuan University of Science & Engineering	YuMei Gong
apmcm2108315	North China University of Science and Technology	YaFeng Yang	First Prize	North China University of Science and Technology	XinWang	North China University of Science and Technology	Shenxuan Yang	North China University of Science and	Shuwen Xing
apmcm2108318	China University of Mining and Technology		First Prize	China University of Mining and Technology	Yufan Xu	China University of Mining and Technology	Yingchao Wang	Technology China University of Mining and Technology	Deke Zhang
	Northeast Agricultural University		First Prize	Northeast Agricultural University	Xiaoyi Liu	, , , , , , , , , , , , , , , , , , , ,	Chang Li	Northeast Agricultural University	Yuxin Shi
_	South China University of Technology		First Prize	South China University of Technology		· ·	Mu Kong	South China University of Technology	Jiacheng Wu
_	Fuzhou Institute of Technology	Zhongyang Wang	First Prize	Fuzhou Institute of Technology	Xiaohui Ye		Jiali Chen	Fuzhou Institute of Technology	Haoran Wang
apmcm2108467	Changzhou Institute of Technology	Li Sen	First Prize	Changzhou Institute of Technology	WangRuixi	Changzhou Institute of Technology	Long Chen	Changzhou Institute of Technology	Qing Liang
	Shandong Police College	Zhijie Sun	First Prize	Shandong Police College	Yuyu Zhang		Zhijun Guo	Shandong Police College	HengXu Wan
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队伍编号	学校名称英文	指导教师	奖项	队员1学校名称英文	队员1姓名	队员2学校名称英文	队员2姓名	队员3学校名称英文	队员3姓名
(Team	(School)	(Adviser Group)	(Prize)	(School)	(Name)	(School)	(Name)	(School)	(Name)
Number)	(School)	(Adviser Group)	(TTIZE)	(School)	(Ivallie)	(School)	(Ivaine)	(SCHOOL)	(Ivanic)
	Fuzhou University		First Prize	Fuzhou University	Haoran Yang	Guangdong Ocean University	Jianxuan Qin	Northeast Electric Power University	Zichuan Liu
-	Sun Yat-sen University		First Prize	Sun Yat-sen University	Junya Cai	Sun Yat-sen University	Haiwen Zheng	Sun Yat-sen University	Tong Dong
apmcm2108519	Changzhou Institute of Technology	Xuejing Ren	First Prize	Changzhou Institute of Technology	Xinyu Wang	Changzhou Institute of Technology	Jiamin Sun	Changzhou Institute of Technology	Zhiyuan Liu
-	Xi'an International Studies University Sichuan University	Min Wang	First Prize	Xi'an International Studies University Sichuan University	Bowen Zhang	Xi'an International Studies University SiChuan Uiversity	Dongyao Nan Li YanFei	Xi'an International Studies University Sichuan University	Jingya Zhang Yilin Hu
	China University of Mining and Technology		First Prize First Prize	China University China University of Mining and Technology	Yi Feng Yifei Zhang	China University of Mining and Technology	Yulu Liu	China University of Mining and Technology	He Pan
	Liaoning University of engineering and technology	Limin Hou	First Prize	Liaoning Technical University	Runzhi Zu	Liaoning Technical University	Oian Zheng	Liaoning Technical University	Chunxiao Huang
	Fuzhou Institute of Technology	Zonghuang Xu	First Prize	Fuzhou Institute of Technology	Peihong Wu	Fuzhou Institute of Technology	Yuqiang Li	Fuzhou Institute of Technology	Minmin Chen
-	Shanghai University	Jianjia Wang	First Prize	Shanghai University	Zikang Chen	Shanghai University	Xinan Dai	Shanghai University	Yifei Hao
apmcm2108959	Hunan Agricultural University	Kai Liu	First Prize	Hunan Agricultural University	Xingchen Yan	Hunan Agricultural University	Simian Wei	Hunan Agricultural University	Jiao Wu
apmcm2108966	HuaZhong Agricultural University		First Prize	Huazhong Agricultural University	HuiLin Chen	Huazhong Agricultural University	Ni Guoqin	Huazhong Agricultural University	Sun Hailong
apmcm2108970	Shandong University of Science and Technology	Xinzeng Wang	First Prize	Shandong University of Science and Technology	Xiaochao Xing	Shandong university of science and technology	Mingyu Wan	Shandong University of Science and Technology	Chu Qi
	Southwest Jiaotong University		First Prize	Southwest Jiaotong University	Ruijia Lu	Sichuan Normal University	Yuchen Luo	Southwest Jiaotong University	Yanming Han
apmcm2109029	Shandong Jianzhu University	Qingli Zhao	First Prize	Shandong Jianzhu University	Zheng Duan	Shandong Jianzhu University	Xiaoping Xie	Shandong Jianzhu University	Jiahui Wang
_	Shandong University of Science and Technology	Qingyong Xie	First Prize	Shandong University of Science and Technology	Chengzhi Liu	Shandong University of Science and Technology	Lingxin Wang	Shandong University of Science and Technology	Su Zhang
_	Wuhan University of Science and Technology	Wenbo Wang	First Prize	Wuhan University of Science and Technology	Jie Zhang	Wuhan University of Science and Technology	Ying Yan	Wuhan University of Science and Technology	Zhenglong Tian
_	Chengdu Jincheng College	Guoqing Chen	First Prize	Chengdu Jincheng College	Yu Zeng	Chengdu Jincheng College	Yangxin Wang	Chengdu Jincheng College	Mouru Liu
_	South China Normal University	DengJian Jian Xiao	First Prize	South China Normal University Chongqing University	Jiasen Yu	South China Normal University	Xinying Hong	South China Normal University	Huiyi Wen
_	Chongqing University Northeastern University	Jian Aiao	First Prize First Prize	Northeastern University	Fengzhao Sun Jun Liu	Chongqing University Northeastern University	Tingwei Lu Hangbin Cao	Chongqing University Northeastern University	Xinyue Wang Chen Chen
_	Yangzhou University	Xiaoguang Sun	First Prize	Yangzhou University	Huimin Qian	Yangzhou University	Ni An	Yangzhou University	Tingfeng Bao
	Nanchang Hangkong University	Xing Ji	First Prize	Nanchang Hangkong University	Xiaojie Xiao	Nanchang Hangkong University	Zhi Zou	Nanchang Hangkong University	Ben You
	Beihang University	Xiao Guo	First Prize	Beijing University of Aeronautics and Astronautics	Yuzhao Luo	Hunan Normal University	Yuxi Zhao	Beihang University	Chenggiao Zhao
	Donghua University		First Prize	Donghua University		Dong Hua University	Liu Chun	SouthEast University	Hou Zhicong
apmcm2109436	Capital University of Economics and Business		First Prize	Capital University of Economics and Business	Yuan Zhang	AnYang University	Menghua Xu		
apmcm2109556	HUNNU	陈中祥	First Prize	Hunan Normal University	Jun Chen	Hunan Normal University	Jinghan Shao	Hunan Normal University	Yangchi He
apmcm2109591	Southwest Jiaotong University		First Prize	Southwest Jiaotong University	Yujie Chen	Southwest JiaoTong University	Chongbo Huang	Southwest Jiao Tong University	Guochao Wang
-	Wuhan University of Technology		First Prize	Wuhan University of Technology	Peilin Tan	Wuhan University of Technology	Yu Jin	Wuhan University of Technology	Yuyang Pei
-	Chengdu Jincheng College	Guoqing Chen	First Prize	Chengdu Jincheng College	Luyu Zhao	Chengdu Jincheng College	Xingyu Zhao	Chengdu Jincheng College	Yu Wang
	Chengdu University of Information Technology	Guomin Fang	First Prize	Chengdu University of Information Technology	Xiaochen Shi	Chengdu University of Information Technology	Ruini Jiang	Chengdu University of Information Technology	Juling Zhou
-	The Shandong Normal University	Liu Xiangliang	First Prize	Shandong Normal University	Li Shu	Shandong Normal University	Dingji Zhang	Shandong Normal University	Qiu Fei
	Xi'an Jiaotong-Liverpool University		First Prize	Xi'an Jiaotong-Liverpool University	Xuanwei Yao	D.E. II. is CT 1 1	M. II	D.1: II : : CT 1 1	E 1 D
-	Dalian University of Technology Chengdu Jincheng College	Guoqing Chen	First Prize First Prize	Dalian University Of Technology Chengdu Jincheng College	Yingjie Zhou Hongya Chu	Dalian University of Technology Chengdu Jincheng College	Min Huang Xin Wang	Dalian University of Technology Chengdu Jincheng College	Fuhao Ruan Dayu Zheng
	Chengau Thicheng Conege	Guoqing Chen	FIIST FIIZE	Chengau Jincheng Conege	IDONEVA CHU				
lanmcm2109735	China University of Geosciences, Wuhan		First Prize	China University of Geosciences Wuhan			Ü	5 5 5	
	China University of Geosciences, Wuhan Shandong University of Science and Technology		First Prize	China University of Geosciences, Wuhan Shandong University of Science and Technology	Junjie Shi	China University of Geosciences, Wuhan	Jiaxuan Lin	China University of Geosciences, Wuhan	Bohao Li
apmcm2109740	Shandong University of Science and Technology	Lifang Zhang	First Prize	Shandong University of Science and Technology	Junjie Shi Yanan Tian	China University of Geosciences, Wuhan Shandong University of Science and Technology	Jiaxuan Lin Yixiao Li	China University of Geosciences, Wuhan Shandong University of Science and Technology	Bohao Li Haiyue Fu
apmcm2109740 apmcm2109770	· · · · · · · · · · · · · · · · · · ·	Lifang Zhang Guoqing Chen			Junjie Shi	China University of Geosciences, Wuhan	Jiaxuan Lin	China University of Geosciences, Wuhan	Bohao Li
apmcm2109740 apmcm2109770 apmcm2109786	Shandong University of Science and Technology Dongguan University of Technology		First Prize First Prize	Shandong University of Science and Technology Dongguan University of Technology	Junjie Shi Yanan Tian Kanghua Huang	China University of Geosciences, Wuhan Shandong University of Science and Technology Dongguan University of Technology	Jiaxuan Lin Yixiao Li Mingxi Cai	China University of Geosciences, Wuhan Shandong University of Science and Technology Dongguan University of Technology	Bohao Li Haiyue Fu Xiaocong Lin
apmcm2109740 apmcm2109770 apmcm2109786 apmcm2109804	Shandong University of Science and Technology Dongguan University of Technology Chengdu Jincheng College	Guoqing Chen	First Prize First Prize First Prize	Shandong University of Science and Technology Dongguan University of Technology Chengdu Jincheng College	Junjie Shi Yanan Tian Kanghua Huang Yanwei Sun	China University of Geosciences, Wuhan Shandong University of Science and Technology Dongguan University of Technology Chengdu Jincheng College	Jiaxuan Lin Yixiao Li Mingxi Cai Xiyang Liu	China University of Geosciences, Wuhan Shandong University of Science and Technology Dongguan University of Technology Chengdu Jincheng College	Bohao Li Haiyue Fu Xiaocong Lin Zhaohui Pan
apmcm2109740 apmcm2109770 apmcm2109786 apmcm2109804 apmcm2109848	Shandong University of Science and Technology Dongguan University of Technology Chengdu Jincheng College Dalian Minzu University	Guoqing Chen	First Prize First Prize First Prize First Prize	Shandong University of Science and Technology Dongguan University of Technology Chengdu Jincheng College Dalian Minzu University China University of Petroleum-Beijing at Karamay Xidian University	Junjie Shi Yanan Tian Kanghua Huang Yanwei Sun Hanzhu Zhao	China University of Geosciences, Wuhan Shandong University of Science and Technology Dongguan University of Technology Chengdu Jincheng College Dalian Minzu University	Jiaxuan Lin Yixiao Li Mingxi Cai Xiyang Liu Meihan Jiang	China University of Geosciences, Wuhan Shandong University of Science and Technology Dongguan University of Technology Chengdu Jincheng College Dalian Minzu University	Bohao Li Haiyue Fu Xiaocong Lin Zhaohui Pan Wei Ge
apmcm2109740 apmcm2109770 apmcm2109786 apmcm2109804 apmcm2109848 apmcm2109852 apmcm2109853	Shandong University of Science and Technology Dongguan University of Technology Chengdu Jincheng College Dalian Minzu University China University of Petroleum-Beijing at Karamay Xidian University Guangzhou University	Guoqing Chen Wenzheng Zhang Yubin Zhong	First Prize	Shandong University of Science and Technology Dongguan University of Technology Chengdu Jincheng College Dalian Minzu University China University of Petroleum-Beijing at Karamay Xidian University Guangzhou University	Junjie Shi Yanan Tian Kanghua Huang Yanwei Sun Hanzhu Zhao Liangwei Zhang	China University of Geosciences, Wuhan Shandong University of Science and Technology Dongguan University of Technology Chengdu Jincheng College Dalian Minzu University China University of Petroleum-Beijing at Karamay Xidian University GuangZhou University	Jiaxuan Lin Yixiao Li Mingxi Cai Xiyang Liu Meihan Jiang Qingyuan Duan Fengyu Zhang YiXiang Luo	China University of Geosciences, Wuhan Shandong University of Science and Technology Dongguan University of Technology Chengdu Jincheng College Dalian Minzu University China University of Petroleum - Beijing at Karamay Xidian University GuangZhou University	Bohao Li Haiyue Fu Xiaocong Lin Zhaohui Pan Wei Ge Mingxuan Jiang Jiamin Liao PeiWen Wei
apmcm2109740 apmcm2109770 apmcm2109786 apmcm2109804 apmcm2109848 apmcm2109852 apmcm2109853 apmcm2109872	Shandong University of Science and Technology Dongguan University of Technology Chengdu Jincheng College Dalian Minzu University China University of Petroleum-Beijing at Karamay Xidian University Guangzhou University Liaoning Technical University	Guoqing Chen Wenzheng Zhang	First Prize	Shandong University of Science and Technology Dongguan University of Technology Chengdu Jincheng College Dalian Minzu University China University of Petroleum-Beijing at Karamay Xidian University Guangzhou University Liaoning Technical University	Junjie Shi Yanan Tian Kanghua Huang Yanwei Sun Hanzhu Zhao Liangwei Zhang Jialu Liu Li Zhang	China University of Geosciences, Wuhan Shandong University of Science and Technology Dongguan University of Technology Chengdu Jincheng College Dalian Minzu University China University of Petroleum-Beijing at Karamay Xidian University GuangZhou University Liaoning Technical University	Jiaxuan Lin Yixiao Li Mingxi Cai Xiyang Liu Meihan Jiang Qingyuan Duan Fengyu Zhang YiXiang Luo Yuansheng Gao	China University of Geosciences, Wuhan Shandong University of Science and Technology Dongguan University of Technology Chengdu Jincheng College Dalian Minzu University China University of Petroleum - Beijing at Karamay Xidian University GuangZhou University Liaoning Technical University	Bohao Li Haiyue Fu Xiaocong Lin Zhaohui Pan Wei Ge Mingxuan Jiang Jiamin Liao PeiWen Wei Yan Dong
apmcm2109740 apmcm2109770 apmcm2109786 apmcm2109804 apmcm2109848 apmcm2109852 apmcm2109853 apmcm2109872 apmcm2109924	Shandong University of Science and Technology Dongguan University of Technology Chengdu Jincheng College Dalian Minzu University China University of Petroleum-Beijing at Karamay Xidian University Guangzhou University Liaoning Technical University Beijing Normal University at Zhuhai	Guoqing Chen Wenzheng Zhang Yubin Zhong Shijie Zhao	First Prize	Shandong University of Science and Technology Dongguan University of Technology Chengdu Jincheng College Dalian Minzu University China University of Petroleum-Beijing at Karamay Xidian University Guangzhou University Liaoning Technical University Beijing Normal University at Zhuhai	Junjie Shi Yanan Tian Kanghua Huang Yanwei Sun Hanzhu Zhao Liangwei Zhang Jialu Liu Li Zhang Yifeng He	China University of Geosciences, Wuhan Shandong University of Science and Technology Dongguan University of Technology Chengdu Jincheng College Dalian Minzu University China University of Petroleum-Beijing at Karamay Xidian University GuangZhou University Liaoning Technical University Beijing Normal University at Zhuhai	Jiaxuan Lin Yixiao Li Mingxi Cai Xiyang Liu Meihan Jiang Qingyuan Duan Fengyu Zhang YiXiang Luo Yuansheng Gao Weiqi Liang	China University of Geosciences, Wuhan Shandong University of Science and Technology Dongguan University of Technology Chengdu Jincheng College Dalian Minzu University China University of Petroleum - Beijing at Karamay Xidian University GuangZhou University Liaoning Technical University Beijing Normal University at Zhuhai	Bohao Li Haiyue Fu Xiaocong Lin Zhaohui Pan Wei Ge Mingxuan Jiang Jiamin Liao PeiWen Wei Yan Dong Chong Yi
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队伍编号	学校名称英文	指导教师	奖项	队员1学校名称英文	队员1姓名	队员2学校名称英文	队员2姓名	队员3学校名称英文	队员3姓名
(Team	子校石が夫文 (School)	(Adviser Group)	(Prize)	(School)	(Name)	(School)	(Name)	(School)	(Name)
Number)	(School)	(Adviser Group)	(THZC)	(SCHOOL)	(Ivallie)	(School)	(Ivaine)	(SCHOOL)	·
	Xiamen University		First Prize	Xiamen University	Jianpeng Li	Xiamen University	Ruoshan Wang	Xiamen University	Honglin Yang
apmcm2110937	China University of Petroleum, Beijing		First Prize	China University of Petroleum, Beijing	Yuchen Xie	China University of Petroleum, Beijing	Tianqi He	China University of Petroleum, Beijing	Yihang Zhang
	Linyi University	Ziwu Jiang	First Prize	Linyi University	Yang Wu	Linyi University	Ruifeng Gu	Linyi University	Yujia Zhang
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	Beijing Institute of Petrochemical Technology	Huainian Zhang	First Prize	Beijing Institute of Petrochemical Technology	Hongxiao Li	Beijing Institute of Petrochemical Technology	Jie Gao	Beijing Institute of Petrochemical Technology	Gengchen Zhao
	Beijing Institute of Petrochemical Technology	Shuxia Wang	First Prize	Beijing Institute of Petrochemical Technology	Fang Run	Beijing Institute of Petrochemical Technology	Deming Ma	Beijing Institute of Petrochemical Technology	Huixiang Zhao
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apmcm2111530 apmcm2111583	Jiangxi University of Finance and Economics South China University of Technology		First Prize First Prize	Jiangxi University of Finance and Economics South China University of Technology	Yajie He Qingxuan Hu	Nanjing Tech University DaLian University of Technology	Hong yi Yang Ruomu Lu	Jiangxi University of Finance and Economics	Yueheng Wu
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apincinz 111650	Qua University of Technology	ran Chengiong	riist riize		Qilling Zhou	,	, ·	GUILIN UNIVERSITY OF ELECTRONIC	Gengshuo Zhu
apmcm2111843	Guilin University of Electronic Technology		First Prize	Guilin University Of Electronic Technology	Guirong Huang	Guilin University of Electronic Technology	Zhisheng Zheng	TECHNOLOGY	Yan Huang
apmcm2111866	Liaoning Technical University		First Prize	Liaoning Technical University	Huaxiu Zhang	Liaoning Technical University	Ying Liu	TECHNOLOGI	
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	Sichuan University		First Prize	Sichuan University	Chaochao Qu	7 6 67	Mingyang Jia		
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apmcm2112265	Sichuan University	· ·	First Prize	Sichuan University	Xiaotang Gai	Sichuan Unicercity	Yiyao Li	Sichuan University	Qiunan Du
apmcm2112275	Northeastern University		First Prize	Northeastern University	Cai Yuzhou	Northeastern University	Liu Jincheng	Northeastern University	Chen SiBei
apmcm2112280	Beijing Forestry University	Feng Quandong	First Prize	Beijing Forestry University	Wang Ruoqu	Beijing Forestry University	Liyuting	Beijing Forestry University	Zimeng Zhang
apmcm2112284	Tiangong University		First Prize	Tiangong University	Jingjing Tian	Tiangong University	Zilong Tian	Tiangong University	Xuran Ma
apmcm2112290	Shandong Normal University	Shijie Yang	First Prize	Shandong Normal University	Rundi Song	Shandong Normal University	Yining Luan	Shandong Normal University	Yaqi Chen
apmcm2112343	Wuyi University	Chengyong Zheng	First Prize	Wuyi University	Eryi Xu	Wuyi University	Ying Song	Wuyi University	Qimei Zhang
	Wuyi University Southest University	Chengyong Zheng	First Prize First Prize	Wuyi University Southest University	Eryi Xu Du Xiaoyan	Wuyi University Shandong University of Science and Technology	Ying Song Xinyue Chen	Wuyi University	
apmcm2112418	Southest University North China University of Technology	Chengyong Zheng Yan Shaohong		, ,	-	Shandong University of Science and Technology North China University of Science and Technology		Wuyi University North China University of Science and Technology	
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队伍编号	学校名称英文	指导教师	奖项	队员1学校名称英文	队员1姓名	队员2学校名称英文	队员2姓名	队员3学校名称英文	队员3姓名
(Team Number)	(School)	(Adviser Group)	(Prize)	(School)	(Name)	(School)	(Name)	(School)	(Name)
apmcm2100339	Yangtze Normal University	Qu Bai	Second Prize	Yangtze Normal University	Zhang Yu	Yangtze Normal University	Ran Tao	Yangtze Normal University	Oin Zhen
apmcm2100341	East China University of Science and Technology	Chunjie Su	Second Prize	East China University of Science and Technology	Chengcheng Chen	2	Zhaopo Zhu	Guangdong University of Finance & Economics	Xiaofeng Huang
apmcm2100355	Shandong Police College	ZHIJIE SUN	Second Prize	Shandong Police College	HAODONG	Shandong Police College	ZHIHAO CHEN	Shandong Police College	KUNYAN MA
apinem2100333	ž ž	ZIIIJIE SUN	Second Trize	ž ž	ZHOU	<u> </u>	ZIIIIAO CHEN	8	KUNTAN WA
apmcm2100361	Chongqing University of Posts and	Qinyuan Deng	Second Prize	Chongqing University of Posts and	Xiaojun Cheng	Chongqing University of Posts and	Liang Jiang	Chongqing University of Posts and	Li Xiaofan
apmcm2100364	Telecommunications Central South University		Second Prize	Telecommunications Central South University	hao li	Telecommunications		Telecommunications	
apmcm2100365	Shandong University of Science and Technology	Qiaozhi Wang	Second Prize	Shandong University Of Science And Technology	Yunhao Wu	Shandong University of Science and Technology	shisongjin	Liaoning University	Shuangyue Niu
_	SUN YAT-SEN UNIVERSITY	Qiaoziii wang	Second Prize	SUN YAT-SEN UNIVERSITY	Kangyu Yuan	2 7	Xiangyu Zeng	SUN YAT-SEN UNIVERSITY	Linxuan Miao
_	Jiangsu Normal University		Second Prize	Jiangsu Normal University	Biao Li		Yitao Sheng	Jiangsu Normal University	Zheng Xiaoxuan
apmcm2100460	Tibet University	Liang Chang	Second Prize	Tibet University	Ying Wang	Shandong University of Science and Technology	Xiaoyuan Meng	Shandong University of Science and Technology	Daiyuan Song
apmcm2100461	Changchun University Of Science And Technology	Wenlian Ma	Second Prize	Changchun University Of Science And Technology	Yinuo Zhao	Changchun University Of Science And Technology	Kejin Peng	Changchun University of Science and Technology	Jie Ma
apmcm2100462	WuHan UNIVERSITY		Second Prize	WuHan UNIVERSITY	Junfeng Chen	·	Yiqin Chen	WUHAN UNIVERSITY	Xingqi Wang
apmcm2100484	China University of Petroleum, Beijing		Second Prize	China University of Petroleum, Beijing	Ruili Zhou	, , , ,	Ke Xu	China University of Petroleum, Beijing	Zijie Zhou
	South China University of Technology	C21 :1 : X :	Second Prize	South China University of Technology	Jialin Wang	, 5,	Zheng Zhang	South China University of technology	Daofan Ma
apmcm2100535	Liaoning University Shandong University of Science and Technology	Zhilai Liu	Second Prize	Liaoning University Shandong University of Science and Technology	Tao Yang	5 ,	Zixuan Shu Meng Li	Liaoning University Shandong University of Science and Technology	Wenbo Xia Liu Jiayu
_	Dalian university of technology	Quihui Pan	Second Prize Second Prize	Dalian University of Technology	BingShu Li Jiayue Liu		Wenjing Zong	Dalian University of Technology	Qiying Huang
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apmcm2100601	Telecommunications		Second Prize	Telecommunications	Luo Junjie	Telecommunications	Cheng JiLi	Jiangxi University of Finance and Economics	Shengyu Wang
apmcm2100652	Guangdong University of Petrochemical Technology	Ganzhou Wu	Second Prize	Guangdong University of Petrochemical Technology	jackfive		Weibin Wang	Guangdong University of Petrochemical Technology	Jiepeng Gu
apmcm2100672	Yunnan Agricultural University	Qi Wu	Second Prize	Yunnan Agricultural University	Zedong Du	Yunnan Agricultural University	Xun Ma	Yunnan Agricultural University	Zixin He
_	Guangzhou University		Second Prize	Guangzhou University	Guoqiang Wei	Guangdong university of technology	Pufan Li	Guangzhou University	Peishen Huang
_	Tiangong University		Second Prize	Tiangong University	Yuxuan Wang	2 2 7	Ruilin Mi	Sichuan University	Yuhan Chen
apmcm2100768	沈阳工业大学		Second Prize	Shenyang University of Technology	QiPing Jin	, , , , ,	JiaFu Chen	Shenyang University of Technology	QingYang Bai
	Northeastern University		Second Prize	Northeastern University	Junhong Lai	·	Hanbin Wang	Northeastern University	Chaoyi Zhou
_	Donghua University		Second Prize	Donghua University	Xingyu Lan		Jie Luo	Donghua University	Chonglin Leo
_	East China Jiaotong University		Second Prize	East China Jiaotong University		č ,	LiYu Gao	East China Jiaotong University	Huanhui Li
	Nanjing University of Aeronautics and Astronautics	V' 1 D	Second Prize	Nanjing University of Aeronautics and Astronautics	ZhuYantao	3 & 7	Yang Tianyou	Nanjing University of Aeronautics and Astronautics	Wentao Song
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apmcm2100802	Central South University	longqiang	Second Prize	Central South University	Bingxin Xu	Central South University	Chengzhan Yin	Central South University	Yarong Wang
	Southwest University Of Science And Technology	Mingfang Yang	Second Prize	Southwest University Of Science And Technology	Lang Xu	SouthWest University of Science and Technology	Wenjun Li	Southwest University Of Science And Technology	Xin Tang
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Ianmcm2100879	Naniing Institute of Technology	Baoijan Hong	Second Prize	Naniing Institute of Technology	Zhonglong Wij	Naniing Institute of Technology	Wenwen Zhou	Naniing Institute of Technology	Hao Peng
-	Nanjing Institute of Technology Hainan Normal University	Baojian Hong Xiaoving Zhou	Second Prize Second Prize	Nanjing Institute of Technology Hainan Normal University	Zhonglong Wu Xu Liu	Nanjing Institute of Technology Hainan Normal University	Wenwen Zhou Baolong Cheng	Nanjing Institute of Technology Hainan Normal University	Hao Peng Sihua Liu
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ShiNan Zhu YiTao Li Shijian Chen Kefei Hu Shuai Wang Shiyu Shen Xiangkang Zhao	Hainan Normal University Hohai university Fuzhou University of International Studies and Trade Shandong University of Science and Technology Xuchang University Shandong University Central South University Nanjing University Of Chinese Medicine Guangdong Ocean University China University of Mining and Technology Inner Mongolia Normal University Central University of Finance And Economics Sun Yat-sen University Shandong University of Science and Technology Central South University Guangdong Ocean University Guangdong Ocean University China University of Geosciences Sun Yat-Sen University Hunan University of Arts and Science China University of Petroleum Sichuan University Wuhan University Wuhan University Wuhan University South China Agricultural University Sun Yat-sen University South China Agricultural University Shandong University Shandong Normal University Central South University	Sihua Liu Jingtong Dai Zhiyi Huang Yuqing Feng Zhen Yang Yucheng Jiang Zhang Zihan Yan Zhang Yajuan Lin HaoYu Yang TianXin Liu Huan Li Fanqi Zhang Zhaoyu Wang Qiuming Zhao Xinrui Yang Yi Qun Zhen Bian Yixin Tang Shuaibo Sun Zhongrui Wang Chengqin Yang Zirun Wang YiZe Zhou ZhiYuan Pang Baoxin Han Shancheng Li WenLin Wu Yuxi Lei Qifan Yue
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Yat-sen University Shandong University of Science and Technology Huazhong University of Science and Technology Guangdong University of Finance China University of Geosciences Sun Yat-Sen University Hunan University of Arts and Science Jinan University China University of Petroleum(East China) Sichuan University Wuhan University Wuhan University Hainan University South China Agricultural University South China Agricultural University South China South University Shandong University Shandong Normal University	Xu Liu Zhangquan Chen Jiahao Luo Xiaoqiao Ou Dezhong Shi Peiyang Hou Juntong Ni Yijin Liu Tao She Hengkun Zhou YingLong Dong Hongda Wei Jingyue Huang Zijian Zhao Zhongliang Zhou Tianci Wang Jianyi Huo ZiJun guo Chengjie Huang Ziyian Zhao Zhougliang Zhou Tianci Wang Jianyi Huo ZiJun guo Chengjie Huang Ziyiang Jin Huixian Zeng Yipei Wang Zhou Yubo Yuqing He Jiayi Yan ChaYan Zhu Changhong Zhong Hailong Gu Yuyang Wu YanLin Li Yujie Hou Wenzhan Ma Lei Lin	Hainan Normal University Hohai 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Qifan Yue Zhang Yang Zhang Yamin

队伍编号	学校名称英文	指导教师	-	队员1学校名称英文	队员1姓名	队员2学校名称英文	队员2姓名	队员3学校名称英文	队员3姓名
(Team	(School)	(Adviser Group)	(Prize)	(School)	(Name)	(School)	(Name)	(School)	(Name)
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apmcm2101471	Central South University	Liu Xinru	Second Prize	Central South University	Xinyu Niu	Central South University	JinCheng Huo	Central South University	Huo Haoran
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_	Northeastern University at Qinhuangdao		Second Prize	Northeastern University at Qinhuangdao	Hua Yanlong	7 (8 8	Zehua Xiong	Northeast University at QinHuangDao	He XianHuan
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apmcm2101956	Guangzhou University		Second Prize	Guangzhou University	Jian Liang	-	Rui Zhang	GZHU	xianwu Liang
apmcm2101990	Shandong University of Science and Technology	XiuJuan Cao	Second Prize	Shandong University of Science and Technology	Zenglin Ding	Shandong University of Science and Technology	zhengyuan zhuo	Shandong University of Science and Technology	Zhaozhong Yang
apmcm2102042	Shandong University of Science and Technology		Second Prize	Shandong University of Science and Technology	Delong Tian	Shandong university of science and technology	Lu Jing	sdust	Wang guang yi
apmcm2102045	Chengdu University of Information Technology	liugang	Second Prize	Chengdu University of Information Technology	Chao Huang	Chengdu University of Information Technology	Luo Jie Yuan	Chengdu University of Information Technology	Tao Wang
apmcm2102049	Shandong Normal University	Qiang Wang	Second Prize	Shandong Normal University	Xue Pan	Shandong Normal University	Ziqi Liu	Shandong Normal University	Hanting Zou
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*	, <u>C</u>		1	5 0	i -	3 0	Ma Wang Qing		Lan Dong Zhou
apmcm2102179	southwest university for nationalities	Zhixia Ma	Second Prize	Southwest university for Nationalities	Hai Jun Che	Southwest university for Nationalities	Bai	Southwest university for Nationalities	Suo
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apmcm2102292	Beijing University of Chemical Technology	Guangfeng Jiang	Second Prize	Beijing University of Chemical Technology	Ziang Lin	3 0 0	Yutong Ma	Beijing University of Chemical Technology	Yang Zhou
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apmcm2102341	Chengdu Neusoft University		Second Prize	Chengdu Neusoft University	Kunlin Du	Chengdu Neusoft University	Jinhong Zeng	Chengdu Institute Sichuan International Studies University	Jiayi Yang
apmcm2102356	Northwestern Polytechnical University		Second Prize	Northwestern Polytechnical University	Keyu Yan	Northwestern Polytechnical University	Shiyin Li	Northwestern Polytechnical University	Yu Chun Ting
_	Chengdu University of Information Technology	Zhang Qiuyan	Second Prize	Chengdu University of Information Technology	Luo Jiaqiang	, ,	Liu Lili	Chengdu University of Information Technology	Yang Jun
_	Taizhou University	Hailiang Zhang	Second Prize	Taizhou University	Lizhu Chen		Diyi Xia	Taizhou University	Yuqian Xu
	TAIZHOU UNIVERSITY		Second Prize	TAIZHOU UNIVERSITY	Shuxian Zhou	·	Mengqiao Yu	Tai Zhou University	Zhen Yang
	Shenyang Aerospace University	Li Wang	Second Prize	Shenyang Aerospace University	Yunping Hou		Bowen Wang	Shenyang Aerospace University	Siyang Pan
apmcm2102428	SHENYANG AEROSPACE UNIVERSITY		Second Prize	SHENYANG AEROSPACE UNIVERSITY	MEIHAN GUO			Shenyang Aerospace University	Li Nanyu
apmcm2102429	Yancheng Teachers University	Yu Chen	Second Prize	Yancheng Teachers University	Aihua Sun		Yixin Huang	TaiShan University	Guangyuan Zhang
apmcm2102445	Northeastern University at Qinhuangdao		Second Prize	Northeastern University at Qinhuangdao	Yuanyuan Li		Birong Pan	Northeastern University at Qinhuangdao	RuLi
apmcm2102465	Chengdu University of Information Technology	Wu Zezhong	Second Prize	Chengdu University of Information Technology	He Linpan		Wharder	ChengDu University of Information Technology	zeping-tang
	Daqing campus of Harbin Medical University	Jie Yuan	Second Prize	Daqing campus of Harbin Medical University	Xiao Tang	Daqing campus of Harbin Medical University	Zhuogui Liang	Daqing campus of Harbin Medical University	Li Ming Tan
-	CCNU		Second Prize	central china normal university	Yuhuai Chen	-	Shuyang Wang	Central China Normal University	Liu Huiying
apmcm2102499	Henan university of technology		Second Prize	Henan University of Technology	Jianghao Qiu	, 5,	Jie Gao	Henan University of Technology	Yuchen Jing
apmcm2102501	Huali College Guangdong University of Technology	Xinghua Lu	Second Prize	Huali College Guangdong University of Technology	Jingyi Chen	Huali College Guangdong University of Technology	Jiahao Huang	Huali College Guangdong University of Technology	Lianwen Lu
apmcm2102503	Fuzhou University	L	Second Prize	Fuzhou University	Jian Lang	Fuzhou University	Wei Xie	Fuzhou University	Shuai Wu

队伍编号	学校名称英文	指导教师		四旦1兴坛夕孙某立	队员1姓名	队员2学校名称英文	队员2姓名	队员3学校名称英文	队员3姓名
(Team	子校石林央文 (School)		奖项 (Prize)	队员1学校名称英文 (School)		队贝2字校石标夹文 (School)			
Number)	(School)	(Adviser Group)	(Prize)	(School)	(Name)	(School)	(Name)	(School)	(Name)
apmcm2102505	National University of Defense Technology		Second Prize	National University of Defense Technology	Xun Fang	National University of Defense Technology	Yali Fan	National University of Defense Technology	Mingyu Guo
apmcm2102543	Taizhou University	Haibo Zhang	Second Prize	Taizhou University	Xuyang Yan	Taizhou University	Ziteng Zhang	Taizhou University	Zhenbo Liao
apmcm2102560	University of Science and Technology Beijing		Second Prize	University of Science and Technology Beijing	Ma JIngyu	Anhui Polytechnic University	Si Jiayi		
apmcm2102587	Jilin University		Second Prize	Jilin University	Ruoxuan Wang	Jilin University	Dan Zhang	Jilin University	Ning Li
apmcm2102597	Dalian Maritime University		Second Prize	Dalian Maritime University	Mingjie Fu	Dalian Maritime University	Yu Chen	Dalian Maritime University	Pengrui Wang
apmcm2102598	North China Electric Power University		Second Prize	North China Electric Power University	Yaoran Ma	North China Electric Power University	Haoran Li	North China Electric Power University	Jiao Li
-	South China University of Technology		Second Prize	South China University of Technology	Sivi Fan	South China University Of Technology	Hongxing Zhou	South China University of Technology	Liang Yuan
-	Taiyuan University of Science and Technology		Second Prize	Taiyuan University of Science and Technology	GuangChuan Gao	Shandong Agricultural University	kang Baobin	Taiyuan University of Science and Technology	Zhentao Hao
	Shandong Normal University	Jinfeng Jian	Second Prize	Shandong Normal University	Rui Zhou	Shandong Normal University	Kexin Gong	Shandong Normal University	Yuhang Wang
	Xi'an International Studies University	Min Wang	Second Prize	Xi'an International Studies University	Yuwen Zhang	Xian International Studio University	Yu Gu	Xi`an International Studies University	Zhou Ligi
_	MianYang City College	Zuo Zhicui	Second Prize	MianYang City College		MianYang City College	Mengying Tang	Mianyang City College)	Pan Liu
_	Guangdong Ocean University	Rongning Chen	Second Prize	Guangdong Ocean University	Jingyan Cao	Guangdong Ocean University		Guangdong Ocean University	Chuqian Huang
_	Guilin University of Electronic Technology	Ruwen Zhao	Second Prize	Guilin University of Electronic Technology	Pai Zhang	Guilin University of Electronic Technology	Yujing Wei	Guilin University of Electronic Technology	Jiuhui Xie
_	Changchun University	Li Han	Second Prize	Changchun University	Li Shuluan	Changchun University	Diyong Zheng	Changchun University	Zhicheng Zhou
_	Taizhou University	Li Shaowei	Second Prize	Taizhou University	Zhu Yangjun	Taizhou University	Wu WanLong	Taizhou University	Zhao Zhumin
_	East China University of Science and Technology	Di Silato II Gi	Second Prize	East China University of Science and Technology	Ling Zhang	East China University of Science and Technology	Nian Peng	East China University of Science and Technology	Ruigi Zhu
_	hebei College of Engineering	Xiaomin Li	Second Prize	hebei College of Engineering	Siao Yang	Hebei College of Engineering	Xiangjun Li	Hebei University of Science & Technology	Yuzhi Wang
_	Zhejiang Ocean University	Jifeng Bao	Second Prize	Zhejiang Ocean University	Shujuan Zheng	Zheijang Ocean University	Chao Chen	Zhejiang Ocean University	Mengya Mo
_	Chengdu University of Information Technology	HuJianCheng	Second Prize	Chengdu University of Information Technology	LiZiXin	Chengdu University of Information Technology	Huang Yixin	Chengdu University of Information Technology	fanglonghui
_	Dalian University	True rancineng	Second Prize	Dalian University	Ming Wan	Da Lian University	Xin Ru Bian	Dalian University	Chengzhi Li
_	South China University of Technology		Second Prize	South China University of Technology	Hanlin Wang	South China University of Technology	Xiang Zhang	South China University of Technology	Li Jia
	Chengdu University of Information Technology	Changyou Wang	Second Prize	Chengdu University of Information Technology	Junnan Wang	Chengdu University Of Information Technology		Chengdu University of Information Technology	Shilong Li
	Dalian Maritime University		Second Prize	Dalian Maritime University	zhijia wang	Dalian Maritime University	Ao Sun	Dalian Maritime University	Tu Minghui
		Mathematical modeling			1	,		,	
apmcm2102861	Quanzhou University of Information Engineering	teacher group	Second Prize	Quanzhou University of Information Engineering	Jiayi Jiang	Quanzhou University of Information Engineering	Jiawei cheng	Quanzhou University of Information Engineering	Zhiqiang Huang
apmcm2102879	Dalian University of Technology	teacher group	Second Prize	Dalian University of Technology	Minghui Liu	Dalian University of Technology	Wuyang Shi	Dalian University of Technology	Houyu Chen
	Naning University Of Chinese Medicine	Wenguo Yang	Second Prize	Nanjing University Of Chinese Medicine	Wenjia Gao	Nanjing University Of Chinese Medicine	Jingyi Bu	Naning university of Chinese medicine	Kejia Zhu
	Southeast University	BoJian Zhou	Second Prize		Ziyi Zhang	Southeast University	Zhening Liu	Southeast University	Dongyu Tian
_	Dalian University	Xubin Gao	Second Prize	Dalian University	Shudan Xie	·	Zhijian Xu	Dalian University	Jilin Shi
-	Shenyang Aerospace University	Lin Li	Second Prize	Shenyang Aerospace University	Chen Sun	Yingkou Institute of Technology	Jiaqi Wei	Shenyang Aerospace University	Hanwen Liang
-	Shandong University of Technology	Fuming Li	Second Prize	Shandong University of Technology	Haoran Dai	Shandong University of Technology	Cui Wang	Shandong University of Technology	Chongkun Lv
_	DaLian University	Teacher of group	Second Prize	DaLian University	Lei Li	DaLian university	Qi An	Dalian University	Junting Huang
-	Jinan University	Suohai Fan	Second Prize	Jinan University	Wang Yixin	Jinan University	Siyuan Luo	Jinan University	WenXi Pu
	PIONEER COLLEGE IMU	WangYuQin	Second Prize	PIONEER COLLEGE IMU	Xu Shangwang	PIONEER COLLEGE IMU	Fan Shuyan	PIONEER COLLEGE IMU	Jia Na
_	Fujian Agriculture And Forestry University	Yong Jiang	Second Prize	Fujian Agriculture And Forestry University	Linyao Huang	Fujian Agriculture And Forestry University	RuYi Zeng	Fujian Agriculture And Forestry University	JiaYing He
	Wuhan University of Technology	Ning Shu	Second Prize	Wuhan University of Technology	Yongbo Li	Wuhan University of Technology	Jiefei Gao	Wuhan University of Technology	Zhikang Li
	Fujian Agriculture and Forestry University	Yong Jiang	Second Prize	Fujian Agriculture and Forestry University	Rongrong Lian	Fujian Agriculture and Forestry University	Quan Qiu	Fujian Agriculture and Forestry University	Xinzhan Hu
-	Southeast University Chengxian College	Tong Jiang	Second Prize	Southeast University Chengxian College	Zhang Xin	Southeast University Chengxian College	Jie Xu	Southeast University Chengxian College	Tang Tiesen
	Harbin Institute of Technology, ShenZhen		Second Prize	Harbin Institute of Technology,ShenZhen	Zongliang Guo			Harbin Institute of Technology, Shen Zhen	Li Hongyi
_	Dalian University of Technology		Second Prize	Dalian University of Technology	Rongrong Li	Dalian University of Technology	Hao Zhang	Dalian University of Technology	Lei Zhang
-	Sichuan University		Second Prize	Sichuan University	Hongyu Ye	Sichuan University	Mo Zhisong	Sichuan University	Zhihong Luo
	China University of Petroleum, Beijing		Second Prize	China University of Petroleum, Beijing	Yukuo Sun	China University of Petroleum, Beijing	Liang Jiarui	Sicilati Chiversity	Zimong Luo
-	Dalian University of Technology		Second Prize	Dalian university of technology	Shuishan Zhang	Dalian University of technology	Ruitong Wang	Dalian University of Technology	Xiaoke Wang
	Central South University	Dianzhong Zhang	Second Prize	Central South University		Central South University	Xinyue Ge	Central South University	Luzhi Zhang
	Fujian Agriculture and Forestry University	Yong Jiang	Second Prize	Fujian Agriculture and Forestry University	Yanpeng Wang Yamei Lan	Fujian Agriculture and Forestry University	_	Fujian Agriculture and Forestry University	Yuwei Lei
apincinz 103224	DONGCHANG COLLEGE OF LIAOCHENG	1 ong Jiang	Second Frize	DONGCHANG COLLEGE OF LIAOCHENG	I alliel Lali	DONGCHANG COLLEGE OF LIAOCHENG	Xuanznaoiu	DONGCHANG COLLEGE OF LIAOCHENG	I uwei Lei
apmcm2103257		Wenzhao Qin	Second Prize	UNIVERSITY	Hongming Bao	UNIVERSITY	Chuqi Zhong	UNIVERSITY	Hui Yu
apmcm2103271	UNIVERSITY Chengdu University of Information Technology	Xun Yuan	Second Prize	Chengdu University of Information Technology	Mingxuan Liu	Chengdu University of Information Technology	Xi Nie	Chengdu University of Information Technology	Haoqiang Ma
apmcm2103283	Cangzhou Jiaotong College	Xiaoling Li	Second Prize	Cangzhou Jiaotong College	Weipen Huang	Cangzhou Jiaotong College	Jiahao Lin	Cangzhou Jiaotong College	Jinfei Liu
apmcm2103300	Huizhou University	Mingcan Fan	Second Prize	Huizhou University	Xinrui Zeng	Č Č	Haipeng Xu	Huizhou University	Yaozhun Cai
_	Dalian University	Teacher Group	Second Prize	Dalian University	Hengbin Zhu	Dalian University	Yuxin Lin	Dalian University	xiaotong gong
_	Shanghai Maritime University	reaction Group	Second Prize	Shanghai Maritime University	Chenxi Lin	Shanghai Maritime university	Haozhe Liu	Shanghai Maritime University	Chonghao Zhang
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apmcm2103324	Fujian Agriculture And Forestry University	Yong Jiang	Second Prize	Fujian Agriculture And Forestry University	MengYuan Guo	Fujian Agriculture And Forestry University	Long Chen		Jiawen Lin
apmcm2103334	Dalian University	Teacher Group	Second Prize	Dalian University	Wenhui Zhao	Dalian University	Kaixuan Wu	FORESTRY.UNIVERSITY Dalian University	Gonghua Xue
-	Harbin Medical University	Yan Li	Second Prize	Harbin Medical University	WeiJia Zeng	Harbin Medical University		Harbin Medical University	Jiaxue Sheng
	NanChang university	Yuhua Feng	Second Prize	NanChang University	Gengluo Li	Shandong University of Science and Technology	Yu Sun	SDAU	Junhan Wu
-	Xuzhou Medical University	Chuan Wu	Second Prize	Xuzhou Medical University	Lei Zhou	XuZhou Medical University	Jie Gao	Xuzhou Medical University	Zhuqing Li
-	XihuaUniversity	Xiaojian Fu	Second Prize	XihuaUniversity	Jiayu Hu	XiHua University	SiRui Xiang	Xihua University	Xiangyi Sun
	,	Alaojiali Fu		Chengdu University of technology	 '			Chengdu University of Technology	
apmcm2103384	Chengdu University of technology		Second Prize		Xinran Wang	Chengdu University of Technology	Shiming Jiang	XI'AN INTERNATIONAL STUDIES	Lei Chen
apmcm2103395	Xi'an International Studies University	Wang Min	Second Prize	Xi'an International Studies University	Huang Yi	Xi'an International Studies University	Liu Huazai	UNIVERSITY	Wang Yitong
apmcm2103400	Xidian University		Second Prize	Xidian University	Guoyang Nan	Yanshan University	Zhenyu Yang	Qingdao University	Yunhao Liu
	China University of Petroleum, Beijing		Second Prize	China University of Petroleum, Beijing	Feiyang Li	China University of Petroleum, Beijing	Hui Li	China University of Petroleum, Beijing	Anjun Chen
_	Fujian Agriculture And Forestry University	Yong Jiang	Second Prize	Fujian Agriculture And Forestry University	Lin Jiu	Fujian Agriculture and Forestry University	ZhiPeng Lin	Fujian Agriculture and Forestry University	XiaoPing Zheng
	Northeast Agricultural University	Zhanguo Zhang	Second Prize	Northeast Agricultural University	Wei Xian	Northeast Agricultural University	YuChen Wei	Northeast Agricultural University	Qi Yue Ma
apmcm2103440	Chengdu University of Information Technology	Gang Liu	Second Prize	Chengdu University of Information Technology	Jianxin Fan	Ų į	Zhoujia Li	Chengdu University of Information Technology	Qi Cao
1	Chengdu University of Information Technology Chongqing University of Posts and	Sung Liu		Chongqing University of Posts and	i	Chongqing University of Posts and		Chongqing University of Posts and	
apmcm2103456	Telecommunications		Second Prize	Telecommunications	Jun Zhang	Telecommunications	Huajun Wang	Telecommunications	Yuan Wang
apmcm2103461	Northeastern University at Qinhuangdao	Jianbo Liu	Second Prize	Northeastern University at Qinhuangdao	maoting shi	Northeastern University at Qinhuangdao	Zhou Jialang	Northeastern University at Qinhuangdao	Yilin Lv
apmcm2103488	Central South University	JIMIOO LIU	Second Prize	Central South University	Yihao Ding	Central South University	Hu Huang	Central South University	Binglong Xu
apmem2103400	Control Double On volsity	I	pocona i nze	contai bouil oniversity	I may Ding	Contrat Douth Oniversity	114 114alig	Contrar Douth Oniversity	Dinglong Au

队伍编号	学校名称英文	指导教师	奖项	队员1学校名称英文	队员1姓名	队员2学校名称英文	队员2姓名	队员3学校名称英文	队员3姓名
(Team	(School)	(Adviser Group)	(Prize)	(School)	(Name)	(School)	(Name)	(School)	(Name)
Number)		^		` ´		` ´		` ´	
apmcm2103494	Shandong University of Science and Technology	Du Libin	Second Prize	Shandong University of Science and Technology	Qingwen Wang	Shandong University of Science and Technology		Shandong University of Science and Technology	Cheng Cao
apmcm2103506	Sichuan University		Second Prize	Sichuan University	Xue Qianyi	Sichuan University	Ling Yuewei	Sichuan University	Yanfeng Zhao
apmcm2103511 apmcm2103535	Liaoning University Dalian University of Technology		Second Prize	Liaoning University Dalian University of Technology	Jinyue Pei Haoming Li	Liaoning University Dalian University of Technology	Wenqing Zhang Lining Yang	Liaoning University Dalian University of Technology	Kunxin Shi Jinbo Yang
apmcm2103535	Jiangxi University of Science and Technology		Second Prize Second Prize	Jiangxi University of Science and Technology	Chi Ding		Mengjuan Hu	Jiangxi University of Science and Technology	Lianglin Cheng
apmcm2103605	Anhui University of Finance and Economics	Zhu Jiaming	Second Prize	Anhui University of Finance and Economics	Cai Ying	Anhui University of Finance and Economics	Wang Shengtao	Anhui University of Finance and Economics	Han Daohua
apmcm2103613	Linyi University	Huantian Xie	Second Prize	Linvi University	Rui Zhang		Hongyu Zhang	Linyi University	Fan Yang
-	Hunan Agriculture University	Traditian 7xic	Second Prize	Hunan Agriculture University	longjing kuang		Naowen Tan	Hunan Agricultural University	Lingxiang Xu
-	Qilu University of Technology		Second Prize	Qilu University of Technology	Mengze Tang		Zhe Long	ShanDong JiaoTong University	Zihao Zhang
apmcm2103640	Changsha University of Science & Technology		Second Prize	Changsha University of Science & Technology	Li Haokun		Li Hao	Changsha University of Science & Technology	Tang Xianzhi
apmcm2103645	Chengdu University Of Technology	Bin Liu	Second Prize	Chengdu University Of Technology	Hourui Ren	Chengdu University of Technology	Wenyu Zhang	Chengdu University Of Technology	Yiting Zhang
apmcm2103660	North China Institute of Science and Technology		Second Prize	North China Institute of Science and Technology	Linlu Zhang	North China Institute of Science and Technology	Zhenni Yuan	North China Institute of Science and Technology	Xiaobi Zhao
apmcm2103661	South China University of Technology		Second Prize	South China University of Technology	JiaWei Chen	South China University of Technology	Zhao Chengming	South China University of Technology	Dong Xiaonuo
apmcm2103736	Jinggangshan University	Yi Xiao	Second Prize	Jinggangshan University	Mengle Wang	CC C ,	Xiaojia Liu	Jinggangshan University	Jiale Ding
	Chengdu University of Information Technology	Changyou Wang	Second Prize	Chengdu University of Information Technology	Miaoxin Deng	Chengdu University of Information Technology	JunRen Wang	Chengdu University of Information Technology	Yu Du
apmcm2103748	Tianjin University	Miao Gao	Second Prize	Tianjin University	Chen Dou	3	Jiace Jia	Tianjin university	Leihang Yang
apmcm2103768	ShanDong University of Science And Technology	ZhenHua Yang	Second Prize	ShanDong University of Science and Technology	WangHao Duan		Bo Yang	Shandong University of Science and Technology	yi zhang
	Guangdong University of Technology		Second Prize	Guangdong University of Technology	Jianrong Yan		Runjia Zeng	Guangdong University of Technology	Xixin Chen
apmcm2103783	Shanghai Maritime University	A 1	Second Prize	Shanghai Maritime University	Xuwen Guo	· ·	Qian Qian Hu	Northeastern University at Qinhuangdao	W Oi
apmcm2103816 apmcm2103817	Northeastern University at Qinhuangdao Jiamusi University	Adviser group Qin Xiangge	Second Prize Second Prize	Northeastern University at Qinhuangdao Jiamusi University	Ziming Wang Wang Haitao	, ,	Huiru Wang Cui Yuying	Jiamusi University	Wenxuan Qin Yudong Yan
apmcm2103827	Hunan University	Yizhen Lao	Second Prize	Hunan University	Jiazhou Ni	·	Junde Wu	Hunan University	Xiangsong Zhang
	Guangdong Ocean University	Tiznen Lao	Second Prize	Guangdong Ocean University	Xunyan Li	,	Yisha Lin	Guangdong Ocean University	Xiaoqian Ru
	Northeast Agricultural University	Jiyun Bai	Second Prize	Northeast Agricultural University	SiQi Jiang		YuTing Wang	Northeast Agricultural University	Yanzhi Wang
apmcm2103884	Southwest University of Science and Technology	Xinmin Li	Second Prize	Southwest University of Science and Technology	Zhiwen Zhong	j	Jiaxin Yan	Southwest University of Science and Technology	Haiyang Wang
apmcm2103889	Nanjing Institute of Technology	Guangyu Chen	Second Prize	Nanjing Institute of Technology	Junjie Dai		Xingyu Yao	Nanjing Institute of Technology	Yunchang Gu
apmcm2103891	山东科技大学 (青岛校区)	57	Second Prize	Shandong University of Science and Technology	Zhaowei Qi	Shandong University of Science and Technology	Longfei Tian	Shandong University of Science and Technology	Shiqi Guo
apmcm2103902	Mianyang City College	YUlin LI	Second Prize	City College Southwest University of Science and	Haibo Zhang	Chengdu University of Technology	Enxiu Dong	Henan University of Animal Husbandry and Economy	Iinvin Via
				Technology					
apmcm2103909	Shandong University of Science and Technology	Feifei Xie	Second Prize	Shandong University of Science and Technology	Yongbo Chen	Qingdao University of Technology	Dawei Wang	Shandong University of Science and Technology	jie guo
_	Shenzhen University	p. 11	Second Prize	Shenzhen University	Jiayuan Lv	·	Ju Zhang	0 4 61: 11: 2: 67: 1 1	X7: TD: X:
_	South China University of Technology	Ping Huang	Second Prize	South China University of Technology	Qiuran Zhao	,	Chengming Shi	South China University of Technology	YingTing Liu Zihao Liu
apmcm2103936 apmcm2103952	National University Of Defense Technology(NUDT) Tianjin University of Technology	Chunming Xu	Second Prize Second Prize	National University Of Defense Technology(NUDT) Tianjin University of Technology	ZhenZhao Zhang Peiyu Gao	National University Of Defense Technology Tianjin University of Technology	Sirui Ran Jianhao Li	National University of Denfense Technology Tianjin University of Technology	Shurong Zhang
apmcm2103984	Lanzhou University	Chulling Au	Second Prize	Lanzhou University	Yunhao Zhao		Jiayi Bo	Lanzhou University	Yingyu Zhao
apmcm2103985	Shandong University of Technology	Mingwen Zheng	Second Prize	Shandong University of Technology	Yunlong Zhu	,	Yixiang Lin	Shandong University Of Technology	Meng Cheng
apmcm2103986	Shandong University	Wingwen Zheng	Second Prize	Shandong University	Ruohan Sun		Aolin Han	Shandong University	Yuyang Fang
apmcm2104004	Nanjing Forestry University	Zhongquan Lv	Second Prize	Nanjing Forestry University	Changqing Zhou	Nanjing Forestry University	Keming Chen	NANJING FORESTRY UNIVERSITY	JinXi Cui
apmcm2104005	Dalian University	Teacher group	Second Prize	Dalian University	Sun Bing	, ,	pengfei Rao	Dalian university	Yin Haitao
apmcm2104013	Jishou University	Changfeng Chen	Second Prize	Jishou University	Dongdong Long	Jishou University	Xingru Ou	Jishou University	Haomin Hou
apmcm2104035	Shandong Normal University	Qiang Wang	Second Prize	Shandong Normal University	Zhuowen Liu	Shandong Normal University	Yu Tian	Shandong Normal University	Shaolong Chu
apmcm2104046	Dalian University	Teacher Group	Second Prize	Dalian University	Daidi Zhou	Dalian University	Yurong Tu	Dalian University	Shishi Xu
	Chengdu University of Information Technology	Yuqian Zhou	Second Prize	Chengdu University of Information Technology	Lei Li		Pengyuan Han	Chengdu university of information technology	Li Bo
-	Xuzhou Medical University	Yan Zhu	Second Prize	Xuzhou Medical University	Hao Sun		XiaoXuan Xu	Xuzhou Medical University	yi jie huang
	North University of China	Qiong Shi	Second Prize	North University of China	Ruitao Ning		Mingyu Li	North University of China	Jianing Li
apmcm2104097		Zhanghongwei	Second Prize	Xuzhou Medical University	Zhou Wen	i	Zhou Pengcheng	Xuzhou Medical University	Shen Haojie
apmcm2104107	North China University of Science and Technology	Hong Wang	Second Prize	North China University of Science and Technology	Haochen Huang	North China University of Science and Technology	Bobo Liu	North China University of Science and Technology	Xiangyu Lan
apmcm2104113	Xi' an international Studies University	Wang min	Second Prize	Xi' an International Studies University	Meng Xiaoyang	Xi'an International Studies University	Guang yuan Zhang	Xi'an Jiaotong University	Yuhan Sun
	NORTH CHINA UNIVERSITY OF SCIENCE AND		-	NORTH CHINA UNIVERSITY OF SCIENCE AND	<u> </u>	NORTH CHINA UNIVERSITY OF SCIENCE AND		NORTH CHINA UNIVERSITY OF SCIENCE AND	1
apmcm2104116	TECHNOLOGY		Second Prize	TECHNOLOGY	ZhiPeng Wang	TECHNOLOGY	Ran Zhou	TECHNOLOGY	Guyi Wang
apmcm2104119	Jiangxi Agricultural University		Second Prize	Jiangxi Agricultural University	Feifan Peng		Qinghong Shao		
apmcm2104121	Shandong University of Science and Technology	<u> </u>	Second Prize	Shandong University of Science and Technology	Ying Wang		Zhang Wu	Shandong University of Science and Technology	Jinbo Chen
apmcm2104162	Xinjiang University	Renping Zhang	Second Prize	Xinjiang University	Haoen Xu	Xinjiang University	Zhongxi Song	Shanghai Civil Aviation College	Shuotian Li
apmcm2104163	ChinaJiliangUniversity		Second Prize	ChinaJiliangUniversity	Jianxin Luo	<u> </u>	Тао Не	ZhejiangGongshangUniversity	ZhenMin Yao
	Shandong University of Science and Technology	Zhengbao Li	Second Prize	Shandong University of Science and Technology	Han Wang	2 2	Qingchao Hong	Shandong University of Science and Technology	Lan Wang
apmcm2104170	Jimei University		Second Prize	Jimei University	Tian Ye	,	Xinrui Huang	JiMei University	Yi Ye
-	Wuhan University of Science and Technology	Zhang Qiang	Second Prize	Wuhan University of Science and Technology	Yijian Zheng	,	Haoran Hu	Wuhan University of Science and Technology	Xu Yang
apmcm2104195	Taiyuan University of Science and Technology	Yani Zhang	Second Prize	Taiyuan University of Science and Technology	Pengwei Li		KaiJun Cao	Taiyuan University of Science and Technology	Runyao Yang
	Wuhan University of Science and Technology	Qiang Zhang	Second Prize	Wuhan University of Science and Technology	Diancheng Song	Wuhan University of Science and Technology	Jiaqi Luo	Wuhan University of Science and Technology	Shukai Li
	Huazhong Agricultural University	Yanling Xu	Second Prize Second Prize	Huazhong Agricultural University Xiamen University	Pengxiang Zeng		Jie Meng	Huazhong Agricultural University	Yufei Wang
	V' II''		I Second Prize	Xiamen University	Changhong Meng	Xiamen University	Junjie Huang	ZheJiang University	Xingyu Ren
apmcm2104273	Xiamen University			Tairman University of Coiones and Table 1	IVaa Daam			Tournon University of Colones and Tl1	
apmcm2104281	Taiyuan University of Science and Technology		Second Prize	Taiyuan University of Science and Technology	Yao Ruan		Zepeng Zhang	Taiyuan University of Science and Technology	Xulei Jiang
apmcm2104281 apmcm2104310	Taiyuan University of Science and Technology Sichuan Normal University		Second Prize Second Prize	Sichuan Normal University	Linzhe Tang	Sichuan Normal Universtiy	Yujuan Kou	Sichuan Normal University	Xin Zheng
apmcm2104281 apmcm2104310 apmcm2104335	Taiyuan University of Science and Technology Sichuan Normal University Shanghai Maritime University		Second Prize Second Prize Second Prize	Sichuan Normal University Shanghai Maritime University	Linzhe Tang Yunhao Zeng	Sichuan Normal University Shanghai Maritime University Changaina University of Boots And	Yujuan Kou Jingwen Ran	Sichuan Normal University Shanghai Maritime University	Xin Zheng Yu Ren
apmcm2104281 apmcm2104310	Taiyuan University of Science and Technology Sichuan Normal University Shanghai Maritime University Chongqing University of Posts And		Second Prize Second Prize	Sichuan Normal University Shanghai Maritime University Chongqing University of Posts And	Linzhe Tang	Sichuan Normal University Shanghai Maritime University Chongqing University of Posts And	Yujuan Kou	Sichuan Normal University Shanghai Maritime University Chongqing University of Posts And	Xin Zheng
apmcm2104281 apmcm2104310 apmcm2104335	Taiyuan University of Science and Technology Sichuan Normal University Shanghai Maritime University		Second Prize Second Prize Second Prize	Sichuan Normal University Shanghai Maritime University	Linzhe Tang Yunhao Zeng	Sichuan Normal University Shanghai Maritime University Chongqing University of Posts And Telecommunications	Yujuan Kou Jingwen Ran	Sichuan Normal University Shanghai Maritime University	Xin Zheng Yu Ren
apmcm2104281 apmcm2104310 apmcm2104335 apmcm2104336 apmcm2104346	Taiyuan University of Science and Technology Sichuan Normal University Shanghai Maritime University Chongqing University of Posts And Telecommunications	Dianxuan Gong	Second Prize Second Prize Second Prize Second Prize	Sichuan Normal University Shanghai Maritime University Chongqing University of Posts And Telecommunications	Linzhe Tang Yunhao Zeng Haipeng Yang	Sichuan Normal University Shanghai Maritime University Chongqing University of Posts And Telecommunications	Yujuan Kou Jingwen Ran Han Li	Sichuan Normal University Shanghai Maritime University Chongqing University of Posts And Telecommunications	Xin Zheng Yu Ren Xiaojun Hu
apmcm2104281 apmcm2104310 apmcm2104335 apmcm2104336 apmcm2104346 apmcm2104349 apmcm2104378	Taiyuan University of Science and Technology Sichuan Normal University Shanghai Maritime University Chongqing University of Posts And Telecommunications Shandong University	Dianxuan Gong	Second Prize Second Prize Second Prize Second Prize Second Prize Second Prize	Sichuan Normal University Shanghai Maritime University Chongqing University of Posts And Telecommunications Shandong University	Linzhe Tang Yunhao Zeng Haipeng Yang Chen LING	Sichuan Normal University Shanghai Maritime University Chongqing University of Posts And Telecommunications Shandong University North China University of Science and Technology	Yujuan Kou Jingwen Ran Han Li Zhijie Fan	Sichuan Normal University Shanghai Maritime University Chongqing University of Posts And Telecommunications Shandong University	Xin Zheng Yu Ren Xiaojun Hu Hongwei Li

队伍编号	学校名称英文	指导教师	奖项	队员1学校名称英文	队员1姓名	队员2学校名称英文	队员2姓名	队员3学校名称英文	队员3姓名
(Team	(School)	(Adviser Group)	(Prize)	(School)	(Name)	(School)	(Name)	(School)	(Name)
Number)	(School)	(Adviser Group)	(Trize)	(School)	(Ivallic)	(School)	(Ivaine)	· · ·	(Ivaine)
apmcm2104380	Central South University		Second Prize	Central South University	Liu HaoFei	Nanchang University	Chaolin Sun	Jiangsu University	Не Тао
apmcm2104410	North China University of Science and Technology	Yuhang Wu	Second Prize	North China University of Science and Technology	Xianchong Yuan	North China University of Science and Technology	Deqiang Yu	North China University of Science and Technology	Haobo Zhang
apmcm2104485	Qingdao University of Technology	Zhengjie Wang	Second Prize	Qingdao University of Technology	Yipan Wang	Qingdao University of Technology	Lihao Wang	Qingdao University of Technology	Diansheng Li
	Heilongjiang Bayi Agricultural University	Yan Xu	Second Prize	Heilongjiang Bayi Agricultural University	Chen Jiashuo	Heilongjiang Bayi Agricultural University	Feng Mingwei	Heilongjiang bayi agricultural university	WhaleFeng
_	North China University of Science and Technology	Xinchun Wang	Second Prize	North China University of Science and Technology	Yuanzheng Cheng	North China University of Science and Technology	Yue Zhang	North China University of Science and Technology	Jiahao Zhang
apmcm2104502	Shandong University of Technology	Shujiang Ding	Second Prize	Shandong University of Technology	Jiachen Yang	Shandong University of Technology	Lei Huang	Shandong University of Technology	Weihan Li
-	North China University of Science and Technology	Danping Wang	Second Prize	North China University of Science and Technology	Yuchen Zhang	North China University of Science and Technology	Bin Liu	North China University of Science and Technology	Shaokang Zhang
-	Southwestern University of Finance and Economics	Xin Zhang	Second Prize	Southwestern University of Finance and Economics	Wang Rui	Southwest university of finance and economics	Bi siyuan	Southwest University of Finance and Economics	Ao Yuanyuan
	Shandong University of Science and Technology	V M C	Second Prize	Shandong University of Science and Technology	YaFen Hu	ShanDong University of Science and Technology	Jiehao Gu	Shandong University of Science and Technology	huanzhang Pang
_	Southwest University of Science and Technology	Yang Mingfang	Second Prize	Southwest University of Science and Technolog	Xu Caiyun	SouthWest University of Science and Technology	Zhou Ju	Southwest University of Science and Technology	Wang Xin
_	China University of Mining and Technology		Second Prize	China University of Mining and Technology	Chen Xiaofeng	China University of Mining and Technology	Zhan Wang	China University of Mining and Technology	Xihang Wang
	National university of defence technology		Second Prize	National university of defence technology	Xuwen Mao	National university of defence technology	Qinglong Wu	National University of Defense Technology	Xingchao Zhang
	TianGong University		Second Prize Second Prize	TianGong University North China Institute of Science and Technology	Minyan Xuan	Tiangong University North China Institute of Science and Technology	Jiawei Li	TianGong University North China Institute of Science and Technology	Ting Gu Mengdi Zhao
apmcm2104621	North China Institute of Science and Technology National University of Defense Technology	北海書	Second Prize	National University of Defense Technology	Muhang Cheng Wen Li	the National University of Defense Technology	Ziqian Guan Zihao Yang	National University of Defense Technology	Gu Rongchen
	Huazhong Agricultural University	张海燕 Zhi Li	Second Prize	Huazhong Agricultural University	Jianing Wang	Huazhong Agricultural University	Lin Gao	Huazhong Agricultural University	Longyu Zhou
	GUANGDONG OCEAN UNIVERSITY	Mei Duan	Second Prize	GUANGDONG OCEAN UNIVERSITY	Liuyu Chu	Guangdong Ocean University	Zhenpeng Yuan	Guangdong Ocean University	Shaoming Hu
	Zhengzhou University	Junxiao Xue	Second Prize	Zhengzhou University	Wengin Jin	Zhengzhou University	Jiahui Wang	Zhengzhou University	Zhiwei Zhang
1	Shanghai Maritime University	Tao Liu	Second Prize	Shanghai Maritime University	Zhenni Bian	Shanghai Maritime University	hao Hong	Shanghai Maritime University	Sijin Sun
1	National University of Defense Technology	Tao Liu	Second Prize	National University of Defense Technology	Shenghui Qu	National University of Defense Technology	Shilong Pan	Nation University of Defense Technology	Ming Cai
	Sichuan University	Xiaodong Zeng	Second Prize	Sichuan University	Jiajun Liu	Sichuan University	Tengfei Wang	Sichuan University	Yudi Mao
	Central South University	Linouong Long	Second Prize	Central South University	Quan Liang	Central South University	Yuan Li	Central South University	Qingchi Fu
	Lanzhou University	Liang Zhang	Second Prize	Lanzhou University	Hao Zhai	Guangxi Normal University	Xue Jiang	Lanzhou University	Xiaoxin Guo
-	University Of Ji'nan	Zhongfeng Qu	Second Prize	University Of Ji'nan	Lianpan Chi	University Of Ji'nan	Qiao Chen	University Of Ji'nan	Dingyi Wang
	Shandong University of Science and Technology	Wang Yongli	Second Prize	Shandong University of Science and Technology	Li Jianmin	Shandong University of Science and Technology	Yifan Xu	Shandong University of Science and Technology	Yanxiao Dong
	South China University of Technology		Second Prize	South China University of Technology	Jiashuang Xu	South China University of Technology	Jiahao Liang	South China University of Technology	Sizhe Su
	Sichuan University	Xiaodong Zeng	Second Prize	Sichuan University	Xinyue Xu	Sichuan University	Linjing Lv	Sichuan University	Siying Li
-	North China University of Science and Technology	Honglian Wang	Second Prize	North China University of Science and Technology	Huiwen Men	North China University of Science and Technology	Mengyi Chen	North China University of Science and Technology	Shihong Gong
apmcm2104753	Jiangxi Normal University	Xueqiang Zeng	Second Prize	Jiangxi Normal University	Yuchang Dong	Jiangxi Normal University	Zhou Zhou	Jiangxi Normal University	Jinshui Lai
apmcm2104765	China University of Mining and Technology	Xiangjuan Yao	Second Prize	China University of Mining and Technology	Zexiao Wu	China University of Mining and Technology	Yizhe Li	China University of Mining and Technology	Haodong Li
-	North China Institute of Science and Technology		Second Prize	North China Institute of Science and Technology	JiaruMa	North China Institute of Science and Technology	Yulian Yang	North China Institute of Science and Technology	Yihong Zhang
apmcm2104781	Dalian Maritime University	Lichuan Liu	Second Prize	Dalian Maritime University	Chuhang Zhang	Dalian Maritime University	Jiangyong Lu	Dalian Maritime University	Mo Xiaolei
apmcm2104787	Shandong University of Technology	Feng Zhu	Second Prize	Shandong University of Technology	Daocheng Fu	Shandong University of Technology	Xuanshun Zhuang	Shandong University of Technology	Li Ke
apmcm2104800	China University of Petroleum, Beijing		Second Prize	China University of Petroleum, Beijing	Wang Xing Jian	China University of Petroleum	Yinglin Cao	China University of Petroleum, Beijing	Wei Zhengyu
apmcm2104807									
apmem2104607	Shandong University Of Technology	Guofeng Zou	Second Prize	Shandong University Of Technology	Wenzheng Jia	Shandong University of Technology	Qingqing Li	Shandong University of Technology	Hao Pang
_	Shanghai Maritime University	Guofeng Zou	Second Prize Second Prize	Shanghai Maritime University	Wenzheng Jia Zhijie Chen	Shanghai Maritime University	Qingqing Li Jiayu Gu	Shanghai Maritime University	Wenwei Wu
apmcm2104809 apmcm2104843	Shanghai Maritime University North China University of Science and Technology	Guofeng Zou	Second Prize Second Prize	Shanghai Maritime University North China University of Science and Technology	Zhijie Chen Jiajie Ning	Shanghai Maritime University North China University of Science and Technology	Jiayu Gu Yuelei Ren	Shanghai Maritime University North China University of Science and Technology	Wenwei Wu Mengqi Jiang
apmcm2104809 apmcm2104843 apmcm2104849	Shanghai Maritime University North China University of Science and Technology Soochow University		Second Prize Second Prize Second Prize	Shanghai Maritime University North China University of Science and Technology Soochow University	Zhijie Chen Jiajie Ning Zonglin Zou	Shanghai Maritime University North China University of Science and Technology Soochow University	Jiayu Gu Yuelei Ren Liuxian Ge	Shanghai Maritime University North China University of Science and Technology Soochow University	Wenwei Wu Mengqi Jiang Ziyun Zhang
apmcm2104809 apmcm2104843 apmcm2104849 apmcm2104864	Shanghai Maritime University North China University of Science and Technology Soochow University Nanjing University Of Chinese Medicine	Guofeng Zou Coaching Team	Second Prize Second Prize Second Prize Second Prize	Shanghai Maritime University North China University of Science and Technology Soochow University Nanjing University Of Chinese Medicine	Zhijie Chen Jiajie Ning Zonglin Zou Yun li	Shanghai Maritime University North China University of Science and Technology Soochow University Nanjing University of Chinese Medicine	Jiayu Gu Yuelei Ren Liuxian Ge Wenxuan Wang	Shanghai Maritime University North China University of Science and Technology Soochow University Nanjing University Of Chinese Medicine	Wenwei Wu Mengqi Jiang Ziyun Zhang Yujia Lu
apmcm2104809 apmcm2104843 apmcm2104849 apmcm2104864 apmcm2104866	Shanghai Maritime University North China University of Science and Technology Soochow University Nanjing University Of Chinese Medicine Tianjin University		Second Prize Second Prize Second Prize Second Prize Second Prize Second Prize	Shanghai Maritime University North China University of Science and Technology Soochow University Nanjing University Of Chinese Medicine Tianjin University	Zhijie Chen Jiajie Ning Zonglin Zou Yun li Cheng Yi	Shanghai Maritime University North China University of Science and Technology Soochow University Nanjing University of Chinese Medicine Tianjin University	Jiayu Gu Yuelei Ren Liuxian Ge Wenxuan Wang Huang Jiandong	Shanghai Maritime University North China University of Science and Technology Soochow University Nanjing University Of Chinese Medicine Tianjin University	Wenwei Wu Mengqi Jiang Ziyun Zhang Yujia Lu Zhongtian Zhang
apmcm2104809 apmcm2104843 apmcm2104849 apmcm2104864 apmcm2104866 apmcm2104909	Shanghai Maritime University North China University of Science and Technology Soochow University Nanjing University Of Chinese Medicine Tianjin University Dongbei University Of Finance And Economics	Coaching Team	Second Prize	Shanghai Maritime University North China University of Science and Technology Soochow University Nanjing University Of Chinese Medicine Tianjin University Dongbei University Of Finance And Economics	Zhijie Chen Jiajie Ning Zonglin Zou Yun li Cheng Yi Yunfeng Zi	Shanghai Maritime University North China University of Science and Technology Soochow University Nanjing University of Chinese Medicine Tianjin University Dongbei University of Finance and Economics	Jiayu Gu Yuelei Ren Liuxian Ge Wenxuan Wang Huang Jiandong Yijing Chen	Shanghai Maritime University North China University of Science and Technology Soochow University Nanjing University Of Chinese Medicine Tianjin University Dongbei University Of Finance And Economics	Wenwei Wu Mengqi Jiang Ziyun Zhang Yujia Lu Zhongtian Zhang Yukun Zhang
apmcm2104809 apmcm2104843 apmcm2104849 apmcm2104864 apmcm2104866 apmcm2104909 apmcm2104922	Shanghai Maritime University North China University of Science and Technology Soochow University Nanjing University Of Chinese Medicine Tianjin University Dongbei University Of Finance And Economics Tianjin University of Science and Technology	Coaching Team Lijian Sun	Second Prize	Shanghai Maritime University North China University of Science and Technology Soochow University Nanjing University Of Chinese Medicine Tianjin University Dongbei University of Finance And Economics Tianjin University of Science and Technology	Zhijie Chen Jiajie Ning Zonglin Zou Yun li Cheng Yi Yunfeng Zi Jingcheng Liu	Shanghai Maritime University North China University of Science and Technology Soochow University Nanjing University of Chinese Medicine Tianjin University Dongbei University of Finance and Economics Tianjin University of Science and Technology	Jiayu Gu Yuelei Ren Liuxian Ge Wenxuan Wang Huang Jiandong Yijing Chen shixiao chang	Shanghai Maritime University North China University of Science and Technology Soochow University Nanjing University Of Chinese Medicine Tianjin University Dongbei University Of Finance And Economics Tianjin University of Science and Technology	Wenwei Wu Mengqi Jiang Ziyun Zhang Yujia Lu Zhongtian Zhang Yukun Zhang MengDi Zhang
apmcm2104809 apmcm2104843 apmcm2104849 apmcm2104864 apmcm2104866 apmcm2104909 apmcm2104922 apmcm2104924	Shanghai Maritime University North China University of Science and Technology Soochow University Nanjing University Of Chinese Medicine Tianjin University Dongbei University Of Finance And Economics Tianjin University of Science and Technology Shenzhen University	Coaching Team Lijian Sun Xiaxia Yu	Second Prize	Shanghai Maritime University North China University of Science and Technology Soochow University Nanjing University Of Chinese Medicine Tianjin University Dongbei University Of Finance And Economics Tianjin University of Science and Technology Shenzhen University	Zhijie Chen Jiajie Ning Zonglin Zou Yun li Cheng Yi Yunfeng Zi Jingcheng Liu Yulin Zhang	Shanghai Maritime University North China University of Science and Technology Soochow University Nanjing University of Chinese Medicine Tianjin University Dongbei University of Finance and Economics Tianjin University of Science and Technology Shenzhen University	Jiayu Gu Yuelei Ren Liuxian Ge Wenxuan Wang Huang Jiandong Yijing Chen shixiao chang Leye Fang	Shanghai Maritime University North China University of Science and Technology Soochow University Nanjing University Of Chinese Medicine Tianjin University Dongbei University Of Finance And Economics Tianjin University of Science and Technology Shenzhen University	Wenwei Wu Mengqi Jiang Ziyun Zhang Yujia Lu Zhongtian Zhang Yukun Zhang MengDi Zhang Chengkang Gan
apmcm2104809 apmcm2104843 apmcm2104849 apmcm2104864 apmcm2104866 apmcm2104909 apmcm2104922 apmcm2104924 apmcm2104925	Shanghai Maritime University North China University of Science and Technology Soochow University Nanjing University Of Chinese Medicine Tianjin University Dongbei University Of Finance And Economics Tianjin University of Science and Technology Shenzhen University Daqing campus of Harbin Medical University	Coaching Team Lijian Sun Xiaxia Yu YuGao	Second Prize	Shanghai Maritime University North China University of Science and Technology Soochow University Nanjing University Of Chinese Medicine Tianjin University Dongbei University Of Finance And Economics Tianjin University of Science and Technology Shenzhen University Daqing campus of Harbin Medical University	Zhijie Chen Jiajie Ning Zonglin Zou Yun li Cheng Yi Yunfeng Zi Jingcheng Liu Yulin Zhang XiaoleLi	Shanghai Maritime University North China University of Science and Technology Soochow University Nanjing University of Chinese Medicine Tianjin University Dongbei University of Finance and Economics Tianjin University of Science and Technology Shenzhen University Daqing campus of Harbin Medical University	Jiayu Gu Yuelei Ren Liuxian Ge Wenxuan Wang Huang Jiandong Yijing Chen shixiao chang Leye Fang Xing Guan	Shanghai Maritime University North China University of Science and Technology Soochow University Nanjing University Of Chinese Medicine Tianjin University Dongbei University Of Finance And Economics Tianjin University of Science and Technology Shenzhen University Daqing campus of Harbin Medical University	Wenwei Wu Mengqi Jiang Ziyun Zhang Yujia Lu Zhongtian Zhang Yukun Zhang MengDi Zhang Chengkang Gan Sun LongYu
apmcm2104809 apmcm2104843 apmcm2104849 apmcm2104864 apmcm2104866 apmcm2104909 apmcm2104922 apmcm2104924 apmcm2104925 apmcm2104931	Shanghai Maritime University North China University of Science and Technology Soochow University Nanjing University Of Chinese Medicine Tianjin University Dongbei University Of Finance And Economics Tianjin University of Science and Technology Shenzhen University Daqing campus of Harbin Medical University Guanxi University	Coaching Team Lijian Sun Xiaxia Yu	Second Prize	Shanghai Maritime University North China University of Science and Technology Soochow University Nanjing University Of Chinese Medicine Tianjin University Dongbei University Of Finance And Economics Tianjin University of Science and Technology Shenzhen University Daqing campus of Harbin Medical University Guangxi University	Zhijie Chen Jiajie Ning Zonglin Zou Yun li Cheng Yi Yunfeng Zi Jingcheng Liu Yulin Zhang XiaoleLi Yuankui Wang	Shanghai Maritime University North China University of Science and Technology Soochow University Nanjing University of Chinese Medicine Tianjin University Dongbei University of Finance and Economics Tianjin University of Science and Technology Shenzhen University Daqing campus of Harbin Medical University Guangxi university	Jiayu Gu Yuelei Ren Liuxian Ge Wenxuan Wang Huang Jiandong Yijing Chen shixiao chang Leye Fang Xing Guan Yuan Tian	Shanghai Maritime University North China University of Science and Technology Soochow University Nanjing University Of Chinese Medicine Tianjin University Dongbei University Of Finance And Economics Tianjin University of Science and Technology Shenzhen University Daqing campus of Harbin Medical University Tianjin University of Finance and economics	Wenwei Wu Mengqi Jiang Ziyun Zhang Yujia Lu Zhongtian Zhang Yukun Zhang MengDi Zhang Chengkang Gan Sun LongYu PangXueyi
apmcm2104809 apmcm2104843 apmcm2104849 apmcm2104864 apmcm2104966 apmcm2104909 apmcm2104922 apmcm2104924 apmcm2104925 apmcm2104931 apmcm2104962	Shanghai Maritime University North China University of Science and Technology Soochow University Nanjing University Of Chinese Medicine Tianjin University Dongbei University Of Finance And Economics Tianjin University of Science and Technology Shenzhen University Daqing campus of Harbin Medical University Guanxi University Shandong University	Coaching Team Lijian Sun Xiaxia Yu YuGao	Second Prize	Shanghai Maritime University North China University of Science and Technology Soochow University Nanjing University Of Chinese Medicine Tianjin University Dongbei University Of Finance And Economics Tianjin University of Science and Technology Shenzhen University Daqing campus of Harbin Medical University Guangxi University Shandong University	Zhijie Chen Jiajie Ning Zonglin Zou Yun li Cheng Yi Yunfeng Zi Jingcheng Liu Yulin Zhang XiaoleLi Yuankui Wang Lingyun Guo	Shanghai Maritime University North China University of Science and Technology Soochow University Nanjing University of Chinese Medicine Tianjin University Dongbei University of Finance and Economics Tianjin University of Science and Technology Shenzhen University Daqing campus of Harbin Medical University Guangxi university Shandong University	Jiayu Gu Yuelei Ren Liuxian Ge Wenxuan Wang Huang Jiandong Yijing Chen shixiao chang Leye Fang Xing Guan Yuan Tian	Shanghai Maritime University North China University of Science and Technology Soochow University Nanjing University Of Chinese Medicine Tianjin University Dongbei University Of Finance And Economics Tianjin University of Science and Technology Shenzhen University Daqing campus of Harbin Medical University Tianjin University of Finance and economics Shandong University	Wenwei Wu Mengqi Jiang Ziyun Zhang Yujia Lu Zhongtian Zhang Yukun Zhang MengDi Zhang Chengkang Gan Sun LongYu PangXueyi Pengxiang Wang
apmcm2104809 apmcm2104843 apmcm2104849 apmcm2104864 apmcm2104866 apmcm2104909 apmcm2104922 apmcm2104924 apmcm2104924 apmcm2104925 apmcm2104931 apmcm2104962 apmcm2104964	Shanghai Maritime University North China University of Science and Technology Soochow University Nanjing University Of Chinese Medicine Tianjin University Dongbei University of Finance And Economics Tianjin University of Science and Technology Shenzhen University Daqing campus of Harbin Medical University Guanxi University Shandong University Southwest Jiaotong University	Coaching Team Lijian Sun Xiaxia Yu YuGao	Second Prize	Shanghai Maritime University North China University of Science and Technology Soochow University Nanjing University Of Chinese Medicine Tianjin University Dongbei University Of Finance And Economics Tianjin University of Science and Technology Shenzhen University Daqing campus of Harbin Medical University Guangxi University Shandong University Southwest Jiaotong University	Zhijie Chen Jiajie Ning Zonglin Zou Yun li Cheng Yi Yunfeng Zi Jingcheng Liu Yulin Zhang XiaoleLi Yuankui Wang Lingyun Guo Jiayang Liu	Shanghai Maritime University North China University of Science and Technology Soochow University Nanjing University of Chinese Medicine Tianjin University Dongbei University of Finance andEconomics Tianjin University of Science and Technology Shenzhen University Daqing campus of Harbin Medical University Guangxi university Shandong University Southwest Petroleum University	Jiayu Gu Yuelei Ren Liuxian Ge Wenxuan Wang Huang Jiandong Yijing Chen shixiao chang Leye Fang Xing Guan Yuan Tian Wenjing Liu Pingsi Zhong	Shanghai Maritime University North China University of Science and Technology Soochow University Nanjing University Of Chinese Medicine Tianjin University Dongbei University Of Finance And Economics Tianjin University of Science and Technology Shenzhen University Daqing campus of Harbin Medical University Tianjin University of Finance and economics Shandong University Southwest Petroleum University	Wenwei Wu Mengqi Jiang Ziyun Zhang Yujia Lu Zhongtian Zhang Yukun Zhang MengDi Zhang Chengkang Gan Sun LongYu PangXueyi Pengxiang Wang Sanyue Xiong
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	Northeast Petroleum University	8 8	Second Prize	Northeast Petroleum University	chen xie		Xingyu Ji	Northeast Petroleum University	Sihuai Dong
	Hefei University of Technology		Second Prize	Hefei University of Technology	Cao Yuhan		Zhou Fang	Hefei University of Technology	Yaru Cheng
-	Shandong University of Finance and Economics	Xianjing Meng	Second Prize	Shandong University of Finance and Economics	Mengru Yang	Shandong University of Finance and Economics	Jiazheng Kang	Shandong University of Finance and Economics	Yilin Wang
apmcm2105588	Nanchang University		Second Prize	Nanchang University	Yue Chen	Nanchang University	Chuanhui Zuo	Nanchang University	Yicheng Jin
-	National University of Defense Technology	Zhen YANG	Second Prize	National University of Defense Technology	Zheng Xinyu		Han HE	National University of Defence Technology	Chaolei Chen
apmcm2105618	Qingdao University	Ziigii TTII (O	Second Prize	Qingdao University	Weishuo Yang		Ruizhan Yang	Qingdao University	Dingkun Zhou
-	National University of Defense Technology		Second Prize	National University of Defense Technology	Jierong Tang	,	Ying Li	National University of Defense Technology	Junreng Rao
-	Shandong Normal University	Wei Chen	Second Prize	Shandong Normal University	Fengjia Guo	, ,	Yaqi Wang	Shandong Normal University	Yalan Yang
	Xi'an Jiaotong University	, ver chen	Second Prize	Xi'an Jiaotong University	Zihao Li			Xi'an Jiaotong University	Lingfeng Deng
	Jiangsu University of Science and Technology	Limin Wang	Second Prize	Jiangsu University of Science and Technology	Shicheng Huangfu		Jin Wang	Jiangsu University of Science and Technology	Zijun Zhu
	Ningxia University	SuPing Wu	Second Prize	Ningxia University	Chehao Zhao		Luchu	Ningxia University	Sen Yang
-	Fujian Agriculture and Forestry University	Yong Jiang	Second Prize	Fujian Agriculture and Forestry University	Danru Xu		Pengxi Xiao	Fujian Agriculture And Forestry University	Rongcan Zheng
_	National University of Defense Technology	Jing Dong	Second Prize	National University of Defense Technology	Hong Guo	, ,	Zhimeng Li	National University of Defense Technology	Junyu Zhang
	Dalian University of Technology	ving Bong	Second Prize	Dalian University of Technology	Xiaoming Xu	,	Yuxuan Chen	Dalian University of Technology	Beining Cheng
	Nanchang University		Second Prize	Nanchang University	Yaqi Wu	, ,,	Siqi Zheng	Fuzhou University	Xinwei Ye
_	National University of Defense Technology	XiaoLiang Sun	Second Prize	National University of Defense Technology	Yibin Ye	č į	Zou Yicong	National University of Defense Technology	Hengguo Zhang
	Chongqing University	Aldoriding buil	Second Prize	Chongqing University	Xu Xi	,	Zhang Zhihao	Chongqing University	Ma Tianxing
	Chongqing Institute of Engineering	WANG DEZHENG	Second Prize	Chongqing Institute of Engineering	Fu wenting	0.10	RAN Ziyan	CHONGQING INSTITUTE OF ENGINEERING	Huang Xin
_	Jiangxi University of Engineering	Xiaohong Zhou	Second Prize	JIANGXI UNIVERSITY OF ENGINEERING	Leqiang Peng		Jinlin Luo	Jiangxi University of Engineering	Yilu Wu
_	Jiangxi University of Engineering	Xiaohong Zhou	Second Prize	Jiangxi University of Engineering	Lisha Chen	, , ,	Yun Yang	Jiangxi University Of Engineering	Zhiyan Zhao
_	Sichuan University	Thursday Endu	Second Prize	Sichuan University	Haoyang Liu	, , ,		Sichuan University	Youkai Qiao
_	Huazhong University of Science and Technology		Second Prize	Huazhong University of Science and Technology	Xu Ao	·	Ding Xiangling	Huazhong University of Science and Technology	Yulan Ning
_	Oingdao University		Second Prize	Qingdao University	Wenteng Chong	ž į	Ming Gao	Nanjing University of Aeronautics and Astronautics	Ziyu Nie
_	Tiangong University		Second Prize	Tiangong University	Zining Zhang	,	Jiejun Yan	Tiangong University	Zihan Xiong
_	China University of Petroleum, Beijing	Li Maosu	Second Prize	China University of Petroleum, Beijing	Luo Jiali		Xu Chichong	China University of Petroleum, Beijing	Haowen Zeng
-	Northeast Petroleum University		Second Prize	Northeast Petroleum University	Zida Zhang		Yuxuan Gu	Northeast Petroleum University	Jishan Wang
	Beijing Institute of Technology		Second Prize	Beijing Institute of Technology	Yao Xiao	Beijing Institute of Technology	Liangkai Zhang	Beijing Institute of Technology	Tiancheng Wu
-						CHINA UNIVERSITY OF PETROLEUM-BEIJING		CHINA UNIVERSITY OF PETROLEUM-BEIJING	, and the second
apmcm2105867	China University of Petroleum - Beijing at Karamay		Second Prize	China University of Petroleum - Beijing at Karamay	Haopeng Li	AT KARAMAY	Yong Jian Luo	AT KARAMAY	Shuhao Liang
apmcm2105868	Dalian University of Technology	Yonggang Fan	Second Prize	Dalian University of Technology	Ye Zhong	•	Shaopeng Qin	Dalian university of technology	Hongwei Cui
apmcm2105869	Fujian Agriculture and Forestry University	Yong Jiang	Second Prize	Fujian Agriculture and Forestry University	Honglin Ma	Fujian Agriculture and Forestry University	junjie xiao	Fujian Agriculture and Forestry University	Hong Xu Chen
	Civil Aviation University of China	Guan Jing	Second Prize	Civil Aviation University of China	Shiji Zhou		Ziyi Yan	Civil Aviation University Of China	Yingze Guo
_	Henan Institute of Science and Technology	5	Second Prize	Henan Institute of Science and Technology	Xinxiang Chai		•	ZHONGYUAN UNIVERSITY OF TECHNOLOGY	Zhihao Zhao
	Southwest Jiaotong University		Second Prize	Southwest Jiaotong University	Yang Liu		Junsheng Zhuo	Southwest Jiaotong University	Tianyu Wang
_	Shandong University of Science and Technology		Second Prize	Shandong University of Science and Technology	Wenyue Pan	Ç	Minzhe Cui	Shandong University of Science and Technology	Wenqian Yu
apmcm2105975	National University of Defense Technology	Huizan Wang	Second Prize	National University of Defense Technology	Yuan Gao	•	Yuehao Zhuo	National University of Defense Technology	Feng Xu
	Sichuan University of Science & Engineering	ZiShanLiu	Second Prize	Sichuan University of Science & Engineering	Shuai Jiang	,	Haibing Zhang	Sichuan University of Science & Engineering	Tianyang Fei
	·	Hangzhou Dianzi			1	·			
apmcm2106000	Hangzhou Dianzi University	University	Second Prize	Hangzhou Dianzi University	BaoRen Qi	Hangzhou Dianzi University	YuXuan Lu	Hangzhou Dianzi University	Tangyu Fu
apmcm2106003	Huazhong University of Science and Technology	Zhaohua Deng	Second Prize	Huazhong University of Science and Technology	Yifan Zhang	Huazhong University of Science and Technology	Wuyou Zhang	Huazhong University of Science and Technology	Di Wang
	Oufu Normal University	Hui Song	Second Prize	Oufu Normal University	Xiaoran Zhang		Wenjing Xu	g .,	
-	Shandong University of Science and Technology		Second Prize	Shandong University of Science and Technology	Ayiden		Xiao Bi	Shandong University of Science and Technology	Liujia
	Zhengzhou University		Second Prize	Zhengzhou University	Xijie Zhang		Li Wangzhan	Zhengzhou University	Yyang Bai
	Tianjin University of Finance and Economics	Shanshan Qin	Second Prize	Tianjin University of Finance and Economics	Shenghao Yin		Shuoyue Wang	Tianjin University of Finance and Economics	Weifeng Xu
apmcm2106060	Tianjin University of Finance and Economics	Shanshan Qin	Second Prize	Tianjin University of Finance and Economics	Siji Lin	-	Zhijie Jiang	Tianjin University of Finance and Economics	Jingwen Yu
	Liaocheng University	Strangium Am	Second Prize	Liaocheng University	Mengru Liu		Huilin Wang	Liaocheng University	Tianyu Li
	North China University of Science and Technology	Xinchun Wang	Second Prize	North China University of Science and Technology	Haomiao Niu		Hanshuo Song	North China University of Science and Technology	Xiaoheng Li
	Tianjin University of Finance and Economics	Lu Feng	Second Prize	Tianjin University of Finance and Economics	Xuanying Han		Ranran Zhang	Tianjin University of Finance and Economics	Henry Li
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队伍编号	学校名称英文	指导教师	奖项	队员1学校名称英文	队员1姓名	队员2学校名称英文	队员2姓名	队员3学校名称英文	队员3姓名
(Team	(School)	(Adviser Group)	(Prize)	(School)	(Name)	(School)	(Name)	(School)	(Name)
Number) apmcm2106107	Sichuan University	Zeng Xiaodong	Second Prize	Sichuan University	TangRui	Sichuan University	LiangJiacheng	Sichuan University	Hongyu Zhu
apmcm2106121	Sun Yat-sen University	Zelig Alaodolig	Second Prize	Sun Yat-sen University	Yangzi Li		LiYifan	SUN YAT-SEN UNIVERSITY	Wu Xiaoen
apmcm2106139	Fujian Agriculture and Forestry University	Yong Jiang	Second Prize	Fujian Agriculture and Forestry University	Chenjing Zhang	Fujian Agriculture And Forestry University	Zhenyuan Chen	Fujian Agriculture and Forestry University	Shuangzhi Wu
apmcm2106144	GUANGDONG UNIVERSITY OF TECHNOLOGY	Tong Trang	Second Prize	GUANGDONG UNIVERSITY OF TECHNOLOGY	ChangHao Gao	I ujimi rigireditule rina rotestiy emvetsity	Zhenyuun enen	a spinar rigireditate and refessity emiversity	Shaangzin Wu
apmcm2106163	South China University of Technology		Second Prize	South China University of Technology	Jiaze Wang	South China University of Technology	Chaoyue Wu	South China University of Technology	Boqi Chen
apmcm2106169	Chongqing University of Posts and	Pan Zheng	Second Prize	Chongqing University of Posts and	Haitao chen	Chongqing University of Posts and	Lvxin Xu	Chongqing University of Posts and	Yi Wang
артисть 2100109	Telecommunications	T un Zineng	December 11111	Telecommunications	Timing their	Telecommunications	2,,,,,,	Telecommunications	11
apmcm2106172	Institute of Science and Technology East China	Haifeng Liang	Second Prize	Institute of Science and Technology East China	Renhao Yin	Institute of Science and Technology, East China	Junyi Zhang	Institute of Science and Technology, East China	Mengnan Liu
apmcm2106185	Jiaotong University Soochow University		Second Prize	Jiaotong University Soochow University	Yiqun Ding	Jiaotong University Zhongyuan University of Technology	Mangi Li	Jiaotong University Soochow University	Yicheng Huang
apmcm2106199	Central South University		Second Prize	Central South University	Chenfeng Mo		Diankun Liu	Central South University	Zhengfeng Wei
	Nanjing University of Science and Technology		Second Prize	Nanjing University of Science and Technology	Yongshi Cao	1	hongyan Gao	Nanjing University of Science & Technology	JingHui Yuan
	Sichuan University of Science & Engineering		Second Prize	Sichuan University of Science & Engineering	Yuhao Zhang	2 0 2	Shuai Chen	Sichuan University of Science & Engineering	Ting Wang
apmcm2106218	Nanjing University of Science and Technology		Second Prize	Nanjing University of Science and Technology	Runze Chen	NUST(Nanjing University of Science and Technology)	Sijie Lin	Nanjing University of Science and Technology	Youling Zeng
apmcm2106225	Nanjing University Of Science And Technology		Second Prize	Nanjing University Of Science And Technology	Zijian Huang		XueQin Huang	Nanjing University of Science and Technology	Lei Gan
apmcm2106230	Xuzhou Institute of Technology		Second Prize	Xuzhou Institute of Technology	Nini Yu		Yu Zhou	Xuzhou Institute of Technology	Ziyi Qian
apmcm2106266	Southwest University		Second Prize	Southwest University	Xinyue Wang	•	Yongbin Zhou	BeiJing Normal University	DaoZhongZhang
apmcm2106267	Nanjing University of Science and Technology		Second Prize	Nanjing University of Science and Technology	LongXin Deng	NJUST	Qijian Chong	Nanjing University of Science and Technology	Bowen Zhang
apmcm2106276	Fujian Agriculture and Forestry University	Yong Jiang	Second Prize	Fujian Agriculture and Forestry University	Xiuli Su	Fujian Agriculture And Forestry University	Fanglei Chen	Fujian Agriculture And Forestry University	Yuhang Lin
apmcm2106285	Fujian Agriculture and Forestry University	Yong Jiang	Second Prize	Fujian Agriculture and Forestry University	Wangbin Chen	Fujian Agriculture and Forestry University	Shuai Huang	Fujian Agriculture and Forestry University	RiShen Zhong
-	National University of Defense Technology		Second Prize	National University of Defense Technology	Yilou Zhang	į Eį	Guotao Chai	National University of Defense Technology	Shaojun Feng
apmcm2106311	Taiyuan Normal University	Wanpeng Lei	Second Prize	Taiyuan Normal University	Yining Wang	,	Jiali Lu	Taiyuan Normal University	Zhiyuan Yang
apmcm2106323	Chongqing University of Posts and		Second Prize	Chongqing University of Posts and	wangjiajia	Chongqing University of Posts and	Hongyu Chen	Chongqing University of Posts and	GuangLiang Guo
•	Telecommunications			Telecommunications	<u> </u>	Telecommunications		Telecommunications	
apmcm2106327	AnHui Wenda University Of Information Engineering	jia jing li	Second Prize	An Hui Wenda University Of Information Engineering	yong qi Liu	Anhui Wenda University Of Information Engineering	Penglei Kang	Anhui Wenda University Of Information Engineering	Fan Xin Meng
apmcm2106372	Taiyuan University of Technology		Second Prize	Taiyuan University of Technology	Kaige Chen	Jiangsu university of science and technology	Junhong Long	China University of Geosciences	Huizhen Zheng
apmcm2106408	Northeastern University at QinhuangdaoSchool of	Jianbo Liu	Second Prize	northeastern university at qinhuangdao	Haonan Zheng	neuq	Mingchu Yang	Northeastern University at Qinhuangdao	JunChen Guo
	Management			, ,		1		, , ,	
apmcm2106430	North China University of Science and Technology	Man Zhen Duan	Second Prize	North China University of Science and Technology	Xin Ying Wang	North China University of Science and Technology	JiaHui Yu	North China University of Science and Technology	KaiDi Zhan
apmcm2106464	Fujian Agriculture and Forestry University	Yong Jiang	Second Prize	Fujian Agriculture and Forestry University	Xinyi Chen	Fujian Agriculture and Forestry University	Xinyi Jiang	FuJiang Agriculture and Forestry University	MaoHua Yan
	Nanjing University of Science and Technology		Second Prize	Nanjing University of Science and Technology	Haoliang Feng	Nanjing University of Science and Technology	Bingzhen Wang	Nanjing University of Science and Technology	Ling'er Xing
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-	Xi'an University of Architecture and Technology	Liwei Liu	Second Prize	Xi'an University of Architecture and Technology	Linxiao Gou	2 02	Han Wang	Xi an University of Architecture and Technology	Li Wang Vuhan Dai
apmcm2106497	Nanjing University of Science and Technology	Liwei Liu	Second Prize	Nanjing University of Science and Technology	Yin Li	Nanjing University of Science and Technology	Zhiyi Xu	Nanjing University of Science and Technology	Yuhan Dai
apmcm2106497 apmcm2106514	Nanjing University of Science and Technology Shandong University of science and technology	Liwei Liu Xu Liu	Second Prize Second Prize	Nanjing University of Science and Technology Shandong University of science and technology	Yin Li Ran Li	Nanjing University of Science and Technology Heze University	Zhiyi Xu Chuanchen Liu	,	
apmcm2106497 apmcm2106514	Nanjing University of Science and Technology	Xu Liu	Second Prize	Nanjing University of Science and Technology	Yin Li	Nanjing University of Science and Technology Heze University Beijing Industrial University	Zhiyi Xu	Nanjing University of Science and Technology Shandong University of Science and Technology	Yuhan Dai
apmcm2106497 apmcm2106514 apmcm2106520	Nanjing University of Science and Technology Shandong University of science and technology Tianjin Chengjian University		Second Prize Second Prize Second Prize	Nanjing University of Science and Technology Shandong University of science and technology Tianjin Chengjian University	Yin Li Ran Li Boya Yang	Nanjing University of Science and Technology Heze University Beijing Industrial University wuhan university of science and technology	Zhiyi Xu Chuanchen Liu Haoqiong Hou	Nanjing University of Science and Technology	Yuhan Dai Haizhi Yu
apmcm2106497 apmcm2106514 apmcm2106520 apmcm2106528	Nanjing University of Science and Technology Shandong University of science and technology Tianjin Chengjian University wuhan university of science and technology	Xu Liu	Second Prize Second Prize Second Prize Second Prize	Nanjing University of Science and Technology Shandong University of science and technology Tianjin Chengjian University wuhan university of science and technology	Yin Li Ran Li Boya Yang Xi Huang	Nanjing University of Science and Technology Heze University Beijing Industrial University wuhan university of science and technology	Zhiyi Xu Chuanchen Liu Haoqiong Hou JunFeng Mao	Nanjing University of Science and Technology Shandong University of Science and Technology Wuhan University of Science and Technology	Yuhan Dai Haizhi Yu Ziyi Wu
apmcm2106497 apmcm2106514 apmcm2106520 apmcm2106528 apmcm2106566 apmcm2106570 apmcm2106598	Nanjing University of Science and Technology Shandong University of science and technology Tianjin Chengjian University wuhan university of science and technology Central South University Xinjiang Institute of Technology Yunnan University of Finance and Economics	Xu Liu qiang zhang Heping Ma Longwei Chen	Second Prize	Nanjing University of Science and Technology Shandong University of science and technology Tianjin Chengjian University wuhan university of science and technology Central South University Xinjiang Institute of Technology Yunnan University of Finance and Economics	Yin Li Ran Li Boya Yang Xi Huang ZhiXiang Wei Junteng Zhang Qianqian Wei	Nanjing University of Science and Technology Heze University Beijing Industrial University wuhan university of science and technology Central South University Xinjiang Institute of Technology Yunnan University of Finance and Economics	Zhiyi Xu Chuanchen Liu Haoqiong Hou JunFeng Mao JiaHao Li Longfei Diao Yijiao Dong	Nanjing University of Science and Technology Shandong University of Science and Technology Wuhan University of Science and Technology Central South University Xinjiang Institute of Technology Yunnan University of Finance and Economics	Yuhan Dai Haizhi Yu Ziyi Wu YanPing Hu
apmcm2106497 apmcm2106514 apmcm2106520 apmcm2106528 apmcm2106566 apmcm2106570 apmcm2106598 apmcm2106630	Nanjing University of Science and Technology Shandong University of science and technology Tianjin Chengjian University wuhan university of science and technology Central South University Xinjiang Institute of Technology Yunnan University of Finance and Economics Southwest Jiaotong University Hope College	Xu Liu qiang zhang Heping Ma Longwei Chen Wei Zhao	Second Prize	Nanjing University of Science and Technology Shandong University of science and technology Tianjin Chengjian University wuhan university of science and technology Central South University Xinjiang Institute of Technology Yunnan University of Finance and Economics Southwest Jiaotong University Hope College	Yin Li Ran Li Boya Yang Xi Huang ZhiXiang Wei Junteng Zhang Qianqian Wei Xue Wei	Nanjing University of Science and Technology Heze University Beijing Industrial University wuhan university of science and technology Central South University Xinjiang Institute of Technology Yunnan University of Finance and Economics Southwest Jiaotong University Hope College	Zhiyi Xu Chuanchen Liu Haoqiong Hou JunFeng Mao JiaHao Li Longfei Diao Yijiao Dong Qinling Xie	Nanjing University of Science and Technology Shandong University of Science and Technology Wuhan University of Science and Technology Central South University Xinjiang Institute of Technology Yunnan University of Finance and Economics Southwest Jiaotong University Hope College	Yuhan Dai Haizhi Yu Ziyi Wu YanPing Hu Huichao Gao HuWan Jiangyu Long
apmcm2106497 apmcm2106514 apmcm2106520 apmcm2106528 apmcm2106566 apmcm2106570 apmcm2106698 apmcm2106630 apmcm2106640	Nanjing University of Science and Technology Shandong University of science and technology Tianjin Chengjian University wuhan university of science and technology Central South University Xinjiang Institute of Technology Yunnan University of Finance and Economics Southwest Jiaotong University Hope College Xuzhou Medical University	Xu Liu qiang zhang Heping Ma Longwei Chen Wei Zhao Liang Shen	Second Prize	Nanjing University of Science and Technology Shandong University of science and technology Tianjin Chengjian University wuhan university of science and technology Central South University Xinjiang Institute of Technology Yunnan University of Finance and Economics Southwest Jiaotong University Hope College Xuzhou Medical University	Yin Li Ran Li Boya Yang Xi Huang ZhiXiang Wei Junteng Zhang Qianqian Wei Xue Wei Xinyi Lv	Nanjing University of Science and Technology Heze University Beijing Industrial University wuhan university of science and technology Central South University Xinjiang Institute of Technology Yunnan University of Finance and Economics Southwest Jiaotong University Hope College Xuzhou Medical University	Zhiyi Xu Chuanchen Liu Haoqiong Hou JunFeng Mao JiaHao Li Longfei Diao Yijiao Dong Qinling Xie Nan Fang	Nanjing University of Science and Technology Shandong University of Science and Technology Wuhan University of Science and Technology Central South University Xinjiang Institute of Technology Yunnan University of Finance and Economics Southwest Jiaotong University Hope College Xuzhou medical university	Yuhan Dai Haizhi Yu Ziyi Wu YanPing Hu Huichao Gao HuWan Jiangyu Long Peng jun Wang
apmcm2106497 apmcm2106514 apmcm2106520 apmcm2106528 apmcm2106566 apmcm2106570 apmcm2106630 apmcm2106640 apmcm2106665	Nanjing University of Science and Technology Shandong University of science and technology Tianjin Chengjian University wuhan university of science and technology Central South University Xinjiang Institute of Technology Yunnan University of Finance and Economics Southwest Jiaotong University Hope College Xuzhou Medical University Huazhong Agricultural University	Xu Liu qiang zhang Heping Ma Longwei Chen Wei Zhao	Second Prize	Nanjing University of Science and Technology Shandong University of science and technology Tianjin Chengjian University wuhan university of science and technology Central South University Xinjiang Institute of Technology Yunnan University of Finance and Economics Southwest Jiaotong University Hope College Xuzhou Medical University Huazhong Agricultural University	Yin Li Ran Li Boya Yang Xi Huang ZhiXiang Wei Junteng Zhang Qianqian Wei Xue Wei Xinyi Lv Xiaoxiong She	Nanjing University of Science and Technology Heze University Beijing Industrial University wuhan university of science and technology Central South University Xinjiang Institute of Technology Yunnan University of Finance and Economics Southwest Jiaotong University Hope College Xuzhou Medical University Huazhong Agricultural University	Zhiyi Xu Chuanchen Liu Haoqiong Hou JunFeng Mao JiaHao Li Longfei Diao Yijiao Dong Qinling Xie Nan Fang KaiYan Cao	Nanjing University of Science and Technology Shandong University of Science and Technology Wuhan University of Science and Technology Central South University Xinjiang Institute of Technology Yunnan University of Finance and Economics Southwest Jiaotong University Hope College Xuzhou medical university Huazhong Agricultural University	Yuhan Dai Haizhi Yu Ziyi Wu YanPing Hu Huichao Gao HuWan Jiangyu Long Peng jun Wang Xue Han
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University of Posts and Telecommunications Zhongnan University of Economics and Law North China University of Science and Technology Dalian Nationalities University Wuhan University Wuhan University Sichuan University Technology Sichuan University Of Science and Technology Sichuan University China People Police University Beijing University of Chemical Technology Fujian Agriculture and Forestry University China People's Police University Shandong Normal University Nanjing University of Science And Technology Xuzhou Institute of Technology Chongqing University of Posts and Telecommunications	Xu Liu qiang zhang Heping Ma Longwei Chen Wei Zhao Liang Shen Hong Fang li,Gendao Shaohong Yan Xiaodong Zeng Danping Wang Li Chunli Li Dong Wang Jinyang Huang Yong Jiang Songmin Wang Rongqing Han	Second Prize	Nanjing University of Science and Technology Shandong University of science and technology Tianjin Chengjian University wuhan university of science and technology Central South University Xinjiang Institute of Technology Yunnan University of Finance and Economics Southwest Jiaotong University Hope College Xuzhou Medical University Huazhong Agricultural University China University of Petroleum (East China) Changchun University of Science and Technology North China University of Science and Technology Sichuan University Chongqing University of Posts and Telecommunications Zhongnan University of Economics and Law North China University of Science and Technology Dalian Nationalities University Wuhan University Wuhan University Sichuan University Wuhan University China People's Police University Beijing University of Chemical Technology Fujian Agriculture and Forestry University China People's Police University Shandong Normal University Nanjing University of Science And Technology Xuzhou Institute of Technology Chongqing University of Posts and Telecommunications	Yin Li Ran Li Boya Yang Xi Huang ZhiXiang Wei Junteng Zhang Qianqian Wei Xue Wei Xinyi Lv Xiaoxiong She De Zhang Xin Wan Jiaqi Li Jiaxin Li Yuzhen Li Chengjie Zhao Lupers Dingyan Liu Zhongfan Du Xudong Chen Runze Zheng Junxiang Zeng Liulei Zhang Zhao Rui Zheng Cuilian Jiang JiaFu Chen Yijia Cheng Yeye Lin Aoxin Sun Yang Shen Hong Zhao	Nanjing University of Science and Technology Heze University Beijing Industrial University wuhan university of science and technology Central South University Xinjiang Institute of Technology Yunnan University of Finance and Economics Southwest Jiaotong University Hope College Xuzhou Medical University Huazhong Agricultural University China University of Petroleum (East China) Cust North China University of Science and Technology Sichuan University Chongqing University of Posts and Telecommunications Zhongnan University of Economics and Law North China University of Science and Technology Shenyang Aerospace University Wuhan University Wuhan University Wuhan University of Science and Technology Sichuan University Dalian University of Technology Nankai University Dalian University of Technology Nankai University Beijing University of Chemical Technology Fujian Agriculture and Forestry University China People's Police University Shandong Normal University Xuzhougongchengxueyuan CHONGQING UNIVERSITY OF POSTS AND TELECOMUNICATIONS AIR FORCE earlywarning academy ShanDong Normal University	Zhiyi Xu Chuanchen Liu Haoqiong Hou JunFeng Mao JiaHao Li Longfei Diao Yijiao Dong Qinling Xie Nan Fang KaiYan Cao Peihong Gao Xiangbo wei Yueyong Jiang Hanyu Xie Junyao Huang Feifei Guo Wenqian Qu Yulei Chen Deyu Kong Chen Yutong Rui Chen Minghao Qin 张书维 Bing lin Wu Xinyi Wu Runjin Yang Jiayi Su Tan Zhang Sujuan Cheng Wenxi Shen	Nanjing University of Science and Technology Shandong University of Science and Technology Wuhan University of Science and Technology Central South University Xinjiang Institute of Technology Yunnan University of Finance and Economics Southwest Jiaotong University Hope College Xuzhou medical university Huazhong Agricultural University China University of Petroleum (East China) Changchun University of Science and Technology North China University of Science and Technology Sichuan University cqupt Zhongnan University of Economics and Law North China University of Science and Technology Dalian Polytechnic University Wuhan University Wuhan University Wuhan University of Science and Technology University of Electronic Science and Technology China Dalian University of Technology China People's Police University Beijing University of Chemical Technology Fujian Agriculture And Forestry University China People's Police University Shandong Normal University NJUST Xuzhou Institute of Technology chongqing university of posts and telecomunications	Yuhan Dai Haizhi Yu Ziyi Wu YanPing Hu Huichao Gao HuWan Jiangyu Long Peng jun Wang Xue Han Yinghao Gao Hanyou Hu Zeyuan Li Wenjun Huang 郭 Ou Ma YueZheng Binxuan Xu Xinzhe Wang Zhang Yaqin Huijun Zhou Congfei Zhao Yuxiao Chen Xinze Qiu JianWei Huang Xiaowen Ding Jiashuo Meng Xie Zhiqi Ke Mo yifan long

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队伍编号	学校名称英文	指导教师	奖项	队员1学校名称英文	队员1姓名	队员2学校名称英文	队员2姓名	队员3学校名称英文	队员3姓名
(Team	(School)	(Adviser Group)	(Prize)	(School)	(Name)	(School)	(Name)	(School)	(Name)
Number)		1							2
apmcm2106917 apmcm2106923	Shandong Normal University	Ping Du	Second Prize	Shandong Normal University	Xiaoyu Zhou	2 2	Wenhao Yu	ShanDong Normal University Shanghai Ocean University	Qingxiang Luo
apmcm2106923	Shanghai Ocean University Xi'an University of Architecture and Technology	Haijie Chen	Second Prize Second Prize	Shanghai Ocean University Xi'an University of Architecture and Technology	Fengqiang Wan Yan Hou		Shaobo Sun Sutong Zhang	Xi'an University of Architecture and Technology	Bing Li Jiasen He
apmcm2106926	Fuzhou Institute of Technology	Zhimin Qiu	Second Prize	Fuzhou Institute of Technology	Binlong Wu	20 5 7	MeiYan Xu	Fuzhou Institute of Technology	Shanshan Li
apmcm2106933	China University of Mining and Technology	Ziiiiiiii Qiu	Second Prize	China University of Mining and Technology	Maozhi Zhao	5,7	Jiazheng Wu	China University of Mining and Technology	Xiaoyu Hao
apmcm2106949	, , ,	Zhang Wei	Second Prize	Central South University	Jie Lin	, , ,	Cheng Tan	Central South University	Xiao Xu Yi
apmcm2106953	Shandong University of Science and Technology	Zhang Wei	Second Prize	Shandong University of Science and Technology	Di Zhang	,	Xiaolong Chen	Shandong University of Science and Technology	Guohua Lou
apmcm2106961	South China Agricultural University	Xueping jiang	Second Prize	South China Agricultural University	Guilong Chen	8 7 87	ShiYuan Su	SCAU	Yanheng Mai
apmcm2106970	Shandong University of Technology	Zenghua Fan	Second Prize	Shandong University of Technology	Wenjia Liu		Shen Yu	Shandong University of Technology	Wanjin Hu
apmcm2106991	Sichuan University		Second Prize	Sichuan University	Yuhan Sun	SiChuan University	Nan Li	Sichuan University	Xie Shumiao
apmcm2106996	China University of Petroleum	Chen Yonggang	Second Prize	China University of Petroleum	Zhang Ziyan, Zhao Sunan, Cui Chenting	China University of Petroleum (East China)	Cui Chenting	China University of Petroleum (East China)	Ziyan Zhang
apmcm2106999	Shandong University		Second Prize	Shandong University	Yaqi Wang	Nankai University	Yidi Wang	Shandong University	Haizhen Huang
apmcm2107011	Tianjin Agricultural University	Zhihong Ma	Second Prize	Tianjin Agricultural University	Ziyi Wang	,	Yaning Xiao	Tianjin Agricultural University	Yaoyu Lei
_	Shandong Normal University	Ping Du	Second Prize	Shandong Normal University	Simin Guo	, c	Xiaona Jiang	Shandong Normal University	Ye Tian
apmcm2107054	Yangzhou University	Jiang Tao	Second Prize	Yangzhou University	Xin Dong	Yangzhou University	Hailong Liu	Yangzhou University	Ying Ying Sun
apmcm2107061	Liuzhou Institute of Technology	Qiu He Huang	Second Prize	Liuzhou Institute of Technology	Haipeng Liu	Liuzhou Institute of Technology	JianJia Shi	Liuzhou Institute of Technology	YaTing Zhang
apmcm2107094	Xinjiang Institute of Technology	Sarah	Second Prize	Xinjiang Institute of Technology	Jiansen Chen	3 6 8	Bang Liu	Xinjiang Institute of Technology	Yanxianjie
apmcm2107105	Sichuan University	Xiaodong Zeng	Second Prize	Sichuan University	Haoyan Zhang		Yufan Dong	SiChuan university	Xiangrong Xiao
apmcm2107111	Anhui University of Finance and Economics	Jingshu Han	Second Prize	Anhui University of Finance and Economics	Feng Gu	-	Jingyi Zhang	Anhui University of Finance and Economics	Jiali Chen
apmcm2107143	Liaoning Technical University	Dongmei Yu	Second Prize	Liaoning Technical University	Yanzhe Ji	8 ,	Liyao Shang	Liaoning Technical University	Hongrui Yin
	Shandong University of Science and Technology	Na Tan	Second Prize	Shandong University of Science and Technology	Lianzhe Yu	8 2	Guangchao Du	Shandong University of Science and Technology	Haoyang Yin
	Chengdu University of Information Technology	Xun Yuan	Second Prize	Chengdu University of Information Technology	Tingting Li		Bingshuo Che	Chengdu University of Information Technology	Huimin Pan
apmcm2107162	Wuhan University of Science and Technology	Wenbo Wang	Second Prize	Wuhan University of Science and Technology	Lingxiao Xiang	2 5	Chenyang Yu	Wuhan University of Science and Technology	ZeXuan Wei
apmcm2107165	Sichuan University	Bin Guo	Second Prize	Sichuan University Shandong University of Science and Technology	Man Li	,	Yuhe Bian	Sichuan University	Da Rao
	Shandong University of Science and Technology	-1	Second Prize	Central South University	Yunda Lu Yi Li		Xinyu Han	Ct1 Cth H-iit-	7: W
apmcm2107167	Central South University HUAZHONG UNIVERSITY OF SCIENCE AND	chenming	Second Prize	HUAZHONG UNIVERSITY OF SCIENCE AND	Y1 L1	Central South University	Hao Ding	Central South University	Zixu Wang
apmcm2107175	TECHNOLOGY		Second Prize Second Prize	TECHNOLOGY Xuzhou University of Technology	ZiYing Chen Duoduo Zhang	· · · · · · · · · · · · · · · · · · ·	Yuanmeng Shan Yi Qian	Huazhong University of Science and Technology	Yiting Chen Yujun Liu
apmcm2107280	Xuzhou University of Technology Beijing University Of Chemical Technology	Linguaga Huang	Second Prize	Beijing University of Chemical Technology	Xiaohui Jiang	, 0,	Xihang Qiu	Xuzhou University of Technology Beijing University of Chemical Technology	Zhenjie Ma
apmcm2107293	TGU	Jinyang Huang	Second Prize	TianGong University	Yan Chen	, ,	YunTing Jia	TianGong University	Qingpu Zheng
1	Chongqing University Of Posts And			Chongqing University Of Posts And	1	ChangOing University of Biots and		Chongqing University of Posts and	
apmcm2107295	Telecommunications		Second Prize	Telecommunications	Xi Yu	Telecommunications	Ying Wang	Telecommunications	Peng Gu
apmcm2107313	Tianjin Agricultural University	Zhihong Ma	Second Prize	Tianjin Agricultural University	Fei Gao	•	Weiduo Qin	Tianjin Agricultural University	Zhihao He
apmcm2107374	Nanchang University	Faming Huang	Second Prize	Nanchang University	Kang Liu	Communication University of China	Yaxuan Li	Nanchang University	Jianqi Zhou
apmcm2107419	Guilin university of technology	Feng Quanxi	Second Prize	Guilin university of technology	Ни Не	Guilin university of technology	Haonan Yu	Guilin university of technology	Meng Wang
apmcm2107436	Nanjing University of Science and Technology		Second Prize	Nanjing University of Science and Technology	Zhaoqing Liu	Nanjing University of Science and Technology	Moran Li	Nanjing University of Science and Technology	JunYu Li
apmcm2107475	Shandong Normal University	Rongqing Han	Second Prize	Shandong Normal University	Qiaoya Lin	2 2	Jing Zhu	Sanming University	Huang Qining
apmcm2107481	Northeast Petroleum University		Second Prize	Northeast Petroleum University	Songyu Bai	,	Xiaomin Li	Northeast Petroleum University	Ying Zhang
apmcm2107503	China University of Petroleum, Beijing		Second Prize	China University of Petroleum, Beijing	Yubo Dong	, , , ,	Rongchang Jiao	China University of Petroleum, Beijing	Xiting He
apmcm2107526	Nanjing Forestry University	Lijuan Guo	Second Prize	Nanjing Forestry University	Jing Cao	3 5 2	Shouwang Zhu	Nanjing Forestry University	Zeshan Jiang
	Wuhan Business University	Jie Shen	Second Prize	Wuhan Business University	Xue Ding	<u> </u>	Hanpeng Yu	Wuhan Business University	PengBo Fu
	Hebei University of Engineering	r.c c :	Second Prize	Hebei University of Engineering	王誉霖		SiJia Ma	Hebei University of Engineering	shiyue fan
apmcm2107541	Inner Mongolia University of Technology	Jifeng Cui	Second Prize	Inner Mongolia University of Technology	Wenhao Qiu	, ,	Yunbo Wang	Inner Mongolia University of Technology	Zeting Liu
apmcm2107547 apmcm2107597	Xuzhou University of Technology Beijing Institute of Techlogy zhuhai		Second Prize Second Prize	Xuzhou University of Technology Beijing institute of Technology zhuhai	Dan Fu Ni Wei Bin Huang	, 0,	Yue Xu Sitian Xu	Xuzhou University of Technology Beijing Institute of Technology, Zhuhai	Yi Hong YuHang Hou
apmcm2107643	Nanjing Forestry University	Zi Yu	Second Prize	Nanjing Forestry University	Jie Liu	2 0	Xianqi Zhu	Nanjing Forestry University	Yulin Wu
apmcm2107664	China University of Geosciences	Kerui Weng	Second Prize	China University of Geosciences	Zhenkun Wei		Keli Shi	China University Of Geosciences (wuhan)	YiFei Ren
apmcm2107687	Yangzhou University	Jiang Tao	Second Prize	Yangzhou University	Yucheng Tang		Yawen Zhao	Yangzhou University	Chenyang Qi
apmcm2107688	Yangzhou University	Jian Chen	Second Prize	Yangzhou University	Wenlang Zhao		Zhanming Wu	Shandong Technology and Business University	Mengling Yang
	Sichuan University of Science & Engineering	Hongyi Li	Second Prize	Sichuan University of Science & Engineering	Haowen Ran		Xiao Yang	Sichuan University of Science & Engineering	Wanting Wang
apmcm2107720	Central South University		Second Prize	Central South University	Bowen Zhi		Yuhai Deng	Central South University	Zhennan Jiang
apmcm2107724	Central South University		Second Prize	Central South University	Chenxi Liu	Central South University	Yanjie Wu	Central South University	Huaihong Yin
apmcm2107730	Zhuhai College of Science and Technology	Yiheng Yang	Second Prize	Zhuhai College of Science and Technology	Wentao Zhang		YiKai Jiang	Zhuhai College of Science and Technology	Yan Hua
apmcm2107734	BoHai University	Li Li	Second Prize	BoHai University	Jiaxuan Wang	,	Xuan Zhao	BoHai University	Xinyi Dai
apmcm2107741	Shandong Normal University		Second Prize	Shandong Normal University	Shuoyang Wang		Yifan Yu	Shandong Normal University	Yangcong Yin
	Wuhan University of Technology		Second Prize	Wuhan University of Technology	Aoni Wu	2 3	Zhiyi Gao	Wuhan University of Technology	shengnan yuan
-	Yunnan Minzu University	Yang Fan	Second Prize	Yunnan Minzu University	Li ZhiQing		Long ZhiMing	Yunnan Minzu University	Li ZhiXiang
apmcm2107760	China University of Geoscience	KeRui Weng	Second Prize	China University of Geoscience	GuangYao Fang		QiMuge	China University of Geosciences	Qiude Zhang
apmcm2107768	Sichuan University of Science & Engineering	Yuebin Su	Second Prize	Sichuan University of Science & Engineering	Yipeng Fan		Lee Yange	Sichuan University of Science & Engineering	duoli Zhang
	Peking University Changdy Normal University	Kai Zuo	Second Prize	Peking University Changely Normal University	Yuyang Liu Jinggiu Yiong		Yunqing Zhang	Peking University Changly Normal University	Zebin Yang
apmcm2107795 apmcm2107801	Chengdu Normal University Chengdu Normal University	Kai Zuo Kai Zuo	Second Prize Second Prize	Chengdu Normal University Chengdu Normal University	Jingqiu Xiong Xinyi Lin	i	Gongjie Xiao Yujie Wang	Chengdu Normal University Chengdu Normal University	Shiyuan Chen Yun Tian
apmcm2107801 apmcm2107802	Jiangsu University of Science and Technology	Yan Zhang	Second Prize Second Prize	Jiangsu University of Science and Technology	Jie Zhao		Yuxuan Ma	Jiangsu University of Science and Technology	Yun Han Yuchen Xie
apmcm2107804	Shandong University of Science and Technology	1 all Zhang	Second Prize	Shandong University of Science and Technology	An Yanlin		Dou Cong	the school of science and technology	DexuZhang
apincin210/00 1	Similaring Chirotony of Defence and Technology		-						Yongzhen Li
apmcm2107816	Dalian Minzu University	YuJun	Second Prize	Dalian University for Nationalities	HaoHuiMin	Dalian Minzu University	wang Alaotei	Danan Minzu University	I OHEZHCH LI
*	Dalian Minzu University	YuJun	Second Prize	Dalian University for Nationalities	HaoHuiMin	·	Wang Xiaofei 邓佳郅 (Deng	Dalian Minzu University	
apmcm2107824	Dalian Minzu University National University of Defense Technology China University of Petroleum (Beijing)	YuJun HUANG Xinming	Second Prize Second Prize Second Prize	National University of Defense Technology China University of Petroleum (Beijing)	Han Yang Xueying Wang	National University of Defense Technology	邓佳郅(Deng Jiazhi) Kaixu Li	National University of Defense Technology Northeast Electric Power University	Congzhen Hu Shenghao Zhou

队伍编号	学校名称英文	指导教师	奖项	队员1学校名称英文	队员1姓名	队员2学校名称英文	队员2姓名	队员3学校名称英文	队员3姓名
(Team	子仪石桥央文 (School)		矢项 (Prize)		1	所以2字仪石称央义 (School)	队以2姓石 (Name)		队以3姓名 (Name)
Number)	(School)	(Adviser Group)	(Prize)	(School)	(Name)	(School)	(Name)	(SCHOOL)	(Name)
apmcm2107830	South China Normal University		Second Prize	South China Normal University	Suilan Lei	South China Normal University	Xiaowei Chen	South China Normal University	Zimian Peng
apmcm2107835	Chengdu Normal University	Kai Zuo	Second Prize	Chengdu Normal University	Yilei Liu	Chengdu Normal University	Kun Yang	Chengdu Normal University	Lianlian Luo
apmcm2107865	Nanchang University	Qiushi BO	Second Prize	Nanchang University	Jian Luo	Nanchang University	Ziqi Wang	Nanchang university	Xunying Chen
apmcm2107933	National University of Defense Technology	Junxing Zhu	Second Prize	National University of Defense Technology	Zhuofeng Zhu	National University of Defense Technology	Jingwen He	National University of Defence Technology	Yuhan Xiao
apmcm2107948	Wuhan Business University	Ĭ	Second Prize	Wuhan Business University	Yingqi Song	Wuhan Business University	Oingyun Wang	Wuhan Business University	Shangheng Zhou
apmcm2107959	Sichuan University of Science & Engineering	Zemei Tang	Second Prize	Sichuan University of Science & Engineering	Bo Zhang	Sichuan University of Science & Engineering	Junhao Kang	Sichuan University of Science & Engineering	Yuan Qing Luo
apmcm2107966	Shandong University of Science and Technology	Tan Na	Second Prize	Shandong University of Science and Technology	Zhu Xiaoyue	Shandong University of Science and Technology	DU Yuhao	Shandong University of Science and Technology	Sheng Zhengyi
apmcm2107969	Huazhong Agricultural University	Tan Jinying	Second Prize	Huazhong Agricultural University	Zidi Zhang	Huazhong Agricultural University	Jiale Ma	Hua Zhong Agriculture University	Yi Huang
apmcm2108003	Shandong University of Science and Technology	Zhang Yulin	Second Prize	Shandong University of Science and Technology	Liu Enci	Shandong University of Science and Technology		Shandong University of Science and Technology	Qiao Yu Xuan
apmcm2108007	Fuzhou University	The guidance group	Second Prize	Fuzhou University	Mengyu Rao		Huijuan Ma	Fuzhou University	Zejie Yan
apmcm2108011	Central South University		Second Prize	Central South University	Min Wang	Central South University	Kangan Qian	Central South University	Yitong Li
2100015	Nanjing University of Information Science and		c 1 n :	Nanjing University of Information Science and		Nanjing University Of Information Science and	** **	Nanjing University of Information Science and	D 1 : YYY
apmcm2108015	Technology		Second Prize	Technology	Yancheng Liu	Technology	Xu Nuo	Technology	Ronghui Wang
apmcm2108031	Liaoning Petrochemical University	Huaming Yu	Second Prize	Liaoning Petrochemical University	Xinyu Zhang	Liaoning Petrochemical University	Sutong Liu	Liaoning Petrochemical University	Baoyue Zhao
apmcm2108045	National University of Defense Technology		Second Prize	National University of Defense Technology	Yang Zhang	National University of Defense Technology	Jiani Liu	National University of Defense Technology	Jin Zhao
apmcm2108064	南京林业大学	Jinfeng Bao	Second Prize	Nanjing Forestry University	Mincheng Liang	Nanjing Forestry University	Xinlu Wu	Nanjing Forestry University	Dike Feng
apmcm2108069	WuhanBusinessUniversity	Xiaoling Mei	Second Prize	WuhanBusinessUniversity	Haoyuan Lu	Wuhan Business University	She Yuanqin	WUHAN BUSINESS UNIVERSITY	ZhiXuan Zhu
apmcm2108070	Jiangsu Normal University		Second Prize	Jiangsu Normal University	Zhouhao Gao	Jiangsu Normal University	Chen Sun	Jiangsu Normal University	Ying Wang
apmcm2108071	National University of Defense Technology		Second Prize	National University of Defense Technology	Xi'ao Li	National University of the Defense Technology	Hu Ling	NUDT	Jiaxin Zhang
apmcm2108079	Central South University	Yuanyuan Liu	Second Prize	Central South University	Zhikang Liu	Central South University	Jiankuo Zhao	Central South University	Jiaqi Gong
apmcm2108091	Changchun Normal University		Second Prize	Changchun Normal University	Yongjing Han	Northeast Electric Power University	Xinbo Hu	Northeast Electric Power University	Jingliang Zhang
apmcm2108098	Shantou University		Second Prize	Shantou University	Yifan Yang	Shantou University	Che Lin	Shantou University	Zihao Zhang
apmcm2108108	China Unversity of Geoscience	Kun Sun	Second Prize	China Unversity of Geoscience	Mingjie Wei	China University of Geosciences, Wuhan	Zhang Dehao	China Unversity of Geoscience	Fumao Zhang
apmcm2108109	Wuhan Business University		Second Prize	Wuhan Business University	Ziyan Shu	Wuhan Business University	Yu Zhou	Wuhan Business University	Mingyue Wang
apmcm2108111	Wuhan Business University	Pinghao Ye	Second Prize	Wuhan Business University	Jingqiu Bai	Wuhan Business University	Suifeng Ye	Wuhan Business University	Jialiang Xie
apmcm2108112	Guangxi University		Second Prize	Guangxi University	Ying Yang	Guangxi University	Zixuan Ma	Guangxi Universiy	Yijia Zhang
apmcm2108121	Wuhan Business University	Pinghao Ye	Second Prize	Wuhan Business University	Baizhi Ding	Wuhan Business University	Jiaxin Yang	Wuhan Business University	Ouwen Xu
apmcm2108127	Wuhan University of Science and Technology		Second Prize	Wuhan University of Science and Technology	Hang Li	Wuhan University of Science and Technology	SongSong Bi	Wuhan University of Science and Technology	Xuzhe Gao
apmcm2108128	Nanjing university of science and technology		Second Prize	Nanjing university of science and technology	Lingping Cai	Nanjing University of Science and Technology	Chenyang Dong	Nanjing University of Science and Technology	Lin Changyue
apmcm2108129	Wuhan Business University	Pinghao Ye	Second Prize	Wuhan Business University	Wenyi Liu	wuhan business university	Yiwei Xie	Wuhan Business University	Lijun Xia
apmcm2108142	YanshanUniversity	YinZhang	Second Prize	YanshanUniversity	Ronglei Cao	YanshanUniversity	Bingyan Liu	Yanshan university	Yuhao Wang
_	Northeast Agricultural University		Second Prize	Northeast Agricultural University	Yuxin Wang	·	Zhangming Zhao	Northeast Agricultural University	Di Wang
apmcm2108147	Nantong University		Second Prize	Nantong University	Shengyiqi Yao	· ·	Peigi Li	Nantong University	Bei Li
apmcm2108149	Nanjing University of Science and Technology		Second Prize	Nanjing University of Science and Technology	Chunming Li	č ,	Yuejia Liu	Nanjing university of science and technology	Zhenxing Wu
_	Sichuan University		Second Prize	Sichuan University	Bei Liao		Wu Jiazn	Sichuan University	Jiayi Liu
_	Xihua University		Second Prize	Xihua University	Jiahui Shu	,	Xiang Liu	Sichuan Technology and Business University	Xue Xu
	Wuhan Business University	ZhiHui Li	Second Prize	Wuhan Business University	WenLong Yin	· · · · · · · · · · · · · · · · · · ·	KaiLi Wei	Wuhan Business University	Zhengqi Hao
apmcm2108179	Ocean University of China		Second Prize	Ocean University of China	Jingnan Wang	Ocean University of China	Zixuan Guo	Ocean University of China	Huichuan Wang
1	CHINA UNIVERSITY OF PETROLEUM-BEIJING			CHINA UNIVERSITY OF PETROLEUM-BEIJING	-	CHINA UNIVERSITY OF PETROLEUM-BEIJING		CHINA UNIVERSITY OF PETROLEUM-BEIJING	
apmcm2108186	AT KARAMAY	ChenWen	Second Prize	AT KARAMAY	Xiaomin Gao	AT KARAMAY	Sirui Fan	AT KARAMAY	Xiyv Li
apmcm2108194	Jinan University	Yunlu Jiang	Second Prize	Jinan University	Qing He	Jinan University	Jingtong Guo	Jinan University	Bilu Huang
	Shandong University of Science and Technology		Second Prize	Shandong University of Science and Technology	Wei Wang		Su Tong Li	Shandong University of Science and Technology	Fu Ziqun
apmcm2108239	Chongqing University	Xiuhua Li	Second Prize	Chongging University	Yuyang Hong		Xu Zhang	Chongging University	Qi Zhong
apmcm2108243	Chengdu University of Information Technology		Second Prize	Chengdu University of Information Technology	Yuhan Zhang	Chengdu University of Information Technology	Yuhao Gao	Chengdu University of Information Technology	Xuerong Luo
	Zhengzhou College of Finance and Economics	Erli Zhang	Second Prize	Zhengzhou College of Finance and Economics	Yuwen Yun	Zhengzhou College of Finance and Economics	Xu Cheng	Zhengzhou College of Finance and Economics	Yulong Wang
	Ningxia University	Feizhou Qin	Second Prize	Ningxia University	Hongvi Zhou		Yingying Jiao	Ningxia University	Jinlei Liu
apmcm2108293	Wuhan University of Science and Technology	Qiang Zhang	Second Prize	Wuhan University of Science and Technology	Wang Chao Wang			Wuhan University of Science and Technology	Yucai Chen
apmcm2108324	Sichuan University		Second Prize	Sichuan University	Enyan Liu			Sichuan University	Zhen Zhang
apmcm2108325	国防科技大学		Second Prize	National University of Defense Technology	ChengLan Zhu	National university of defense technology	Beier Chen	National University of Defense Technology	Kangchen Zhu
apmcm2108330	Shandong University of Science and Technology	Zhao Yanfeng	Second Prize	Shandong University of Science and Technology	Li Zhaoying	, c,	Wang Yilin	Shan Dong University of Science and Technology	Han Shuang
_	Communication University of China	<u> </u>	Second Prize	Communication University of China	Jiqiu Hu	5 7 57	Yanzi Liu	Communication University of China	Wenmei Peng
_	Dalian University of Technology		Second Prize	Dalian University of Technology	Xinyi Shan			Dalian University of Technology	Xiejian Peng
	Ningxia University	Baowen Zhang	Second Prize	Ningxia University	Ziqi Xue		Zhili Xia	Ningxia University	Jiaxu Wang
apmcm2108346	NANJING INSTITUTE OF TECHNOLOGY	<u> </u>	Second Prize	NANJING INSTITUTE OF TECHNOLOGY	Yuqin Hong		Shuang Chen	NANJING INSTITUTE OF TECHNOLOGY	Wenting Pan
apmcm2108398	Jinan University		Second Prize		Zijing Liu		Haoyang Han	Jinan university	Ruiqi Wu
apmcm2108403	Anhui Jianzhu University		Second Prize		Ziqi Dai	·	Tianle Shen	Anhui Jianzhu University	Zihan Hu
	Nanjing University of Science and Technology		Second Prize	Nanjing University of Science and Technology	Zhenjiang Yin	Nanjing University of Science and Technology		Nanjing University of Science and Technology	Xuan Wang
apmcm2108454	Central China Normal University	Leyuan Liu	Second Prize	Central China Normal University	JiaNing Lv		Chengjie Bao	Central China Normal University	Weibo Zhou
apmcm2108481	Changzhou Institute of Technology	Sen Li	Second Prize	Changzhou Institute of Technology	Yangping Wu	·		Changzhou Institute of Technology	Yuan Jiajia
•	C.					<u> </u>		NORTH CHINA UNIVERSITY OF SCIENCE AND	
apmcm2108498	North China University of Science and Technology	Jingguo Qu	Second Prize	North China University of Science and Technology	Shaosong Guo	North China University of Science and Technology	Rong Guo	TECHNOLOGY	ShengYuna
apmcm2108500	Sun Yat-sen University		Second Prize	Sun Yat-sen University	Xintong Fang	Sun Yat-sen University	PeiZhi Wu	Sun Yat-sen University	Linchang Xiao
apmcm2108501	Central South University	Zhibao Li	Second Prize	Central South University	April Tang	·	Wanqi Chen	Central South University	Yangxiao Liu
	Changzhou Institute of Technology	Xiandong Wang	Second Prize	Changzhou Institute of Technology	Yue Chen		Minyi Gu	Changzhou Institute of Technology	Yaoyao Cai
	Nanjing Normal University	, ₀	Second Prize	Nanjing Normal University	Wenyu Zhou		Yungian Li	Nanjing Normal University	Suheng Wei
apmcm2108535	Zhejiang University of Science and Technology	zhang diping	Second Prize	Zhejiang University of Science and Technology	yiheng yu	-	Wenchong Pan	Zhejiang university of science and technology	Hui Wang
apmcm2108542	WUHAN BUSINESS UNIVERSITY	Chun Wu	Second Prize	WUHAN BUSINESS UNIVERSITY	Yonglin Xiang		Sun hao	WUHAN BUSINESS UNIVERSITY	Shunchi He
	Tianjin University of Commerce	Guangyi Jia	Second Prize	Tianjin University of Commerce	Yuedong Yang		Kunao Fu	Tianjin University of Commerce	Yuetian Ding
apmcm2108569	Central South University	Zhoushun Zheng	Second Prize	Central South University	Jianing Chen	Central South University	Jianing Wang	Central South University	Xinghao Fan
apmcm2108577	Shenyang Aerospace University		Second Prize	Shenyang Aerospace University	Jiabin Wang	·	Shuyi Liu	Shenyang Aerospace University	He Zhu
apmcm2108582	JiangSu Normal University KeWen College	Hongling Li	Second Prize	JiangSu Normal University KeWen College	YuXuan Yang	, , ,	Chuhan Zhang	JiangSu Normal University KeWen College	Zitao Zhang
						, - 0	0		

队伍编号	学校名称英文	指导教师		四日1兴林夕孙某立	队员1姓名	队员2学校名称英文	队员2姓名	队员3学校名称英文	队员3姓名
(Team	子仪石协央义 (School)		奖项 (Pring)	队员1学校名称英文 (School)		队贝2字校石标夹文 (School)		M	
Number)	(School)	(Adviser Group)	(Prize)	(School)	(Name)	(School)	(Name)	(School)	(Name)
apmcm2108586	Chongqing University of Arts and Sciences	LingLi Zhang	Second Prize	Chongqing University of Arts and Sciences	Yi Xu	Chongqing University Of Arts And Science	Xiao Hu	Chongqing University Of Arts And Science	Huichuan Liang
apmcm2108606	Shandong University		Second Prize	Shandong University	Ziyan Chen	Shandong University	Hao Yuan	Shandong University	Houxin Zhou
apmcm2108619	SICHUAN UNIVERSITY		Second Prize	Sichuan University	Zekun Zheng	Sichuan University	Lingli Li		
apmcm2108632	Shanghai University of Electric Power		Second Prize	Shanghai University of Electric Power	Yiyao Yu	Shanghai University of Electric Power	Haodong Zuo	Shanghai University of Electric Power	HengYe An
apmcm2108634	Wuhan University		Second Prize	Wuhan University	Boxi Yu	Wuhan University	Rui Hu	Wuhan University	Xinyi Ruan
apmcm2108637	China University of Mining and Technology	Dejian Tian	Second Prize	China University of Mining and Technology	Ziyuan Wang	cumt	Xinzhe Zhao	China University of Mining and Technology	Xinmiao Han
apmcm2108677	TianGong University	Xiaoyin Wang	Second Prize	TianGong University	Zhiyan Zhong	TianGong University	Lin Zhao	TianGong University	Weiyu Zheng
apmcm2108696	Central south university	Sinro Liu	Second Prize	Central South University	Zhou Li	Central South University	Yijing Zhang	Central South University	Ziyan Li
apmcm2108700	Shandong University of Science and Technology		Second Prize	Shandong University of Science and Technology	Xuyan Ren	Shandong University of Science and Technology	Rongbo Jia		
apmcm2108705	Shandong University of Science and Technology	Zhenhao Wang	Second Prize	Shandong University of Science and Technology	Jiacheng Zuo				
apmcm2108706	Dalian Minzu University	Wei Li	Second Prize	Dalian Minzu University	Zhiyu Feng	Dalian Minzu University	Run Yang	Henan Normal University	Yi Wang
apmcm2108710	Dalian University of Technology		Second Prize	Dalian University of Technology	Shichao Liu	Dalian University of Technology	Peiyan Lin	Dalian University of Technology	JiaYi Xiong
apmcm2108725	ChangChunUniversity		Second Prize	ChangChunUniversity	Long Bao	Changchun University	Zhi Zhang	Changchun University	JiaShen Xiao
apmcm2108727	Sichuan University Of Science & Engineering	Li Hongyi	Second Prize	Sichuan University Of Science & Engineering	Yilian Li	Sichuan University of Science & Engineering	Shen Ye	Sichuan University of Science & Engineering	Yu Chaoyang
apmcm2108743	Hebei University Of Engineering		Second Prize	Hebei University Of engineering	Ming Qin	Hebei University Of Engineering	Shenghao Wang	Hebei University Of Engineering	Haoming Lv
apmcm2108752	south China university of technology		Second Prize	South China university of technology	Albert	South China University of Technology	Suyang He	South China University of Technology	Zhifang Deng
apmcm2108785	Fuzhou Institute of Technology	Zhongyang Wang	Second Prize	Fuzhou Institute of Technology	Xuedong Xie	Fuzhou Institute of Technology	Qiaolun Zhang	Fuzhou Institute of Technology	Junxia Zhang
apmcm2108803	Yangtze Normal University	Yunlong Wu	Second Prize	Yangtze Normal University	Zhongjian Yuan	Yangtze Normal University	Zhongjian Yuan	Yangtze Normal University	Lian Sun
apmcm2108804	Xuzhou University of Technology		Second Prize	Xuzhou University of Technology	Maosheng Cheng	Xuzhou University of Technology	Ming Xiang Yin	Xuzhou University of Technology	Xiaoyu Zhou
apmcm2108815	Fuzhou Institute of Technology	Zhongyang Wang	Second Prize	Fuzhou Institute of Technology	Zhihao Yi	Fuzhou Institute of Technology	Jiahui Tao	Fuzhou Institute of Technology	Jiayang Wang
apmcm2108824	Nanjing University of Science and Technology	<i>- - - - - - - - - -</i>	Second Prize	Nanjing University of Science and Technology	Linhan Xu	Nanjing University of Science and Technology	Minhui Gu	Nanjing University of Science and Technology	Menglin Liao
apmcm2108839	Guangdong University of Foreign Studies		Second Prize	Guangdong University of Foreign Studies	Zejia Fang	Guangdong University of Foreign Studies	Yicheng Xing	Guangdong University of Foreign Studies	Meilin Zhong
apmcm2108864	Nankai University		Second Prize	Nankai University	Fulong Zhang	Nankai University	Xin Yu	Peking University	Yu Wu
apmcm2108879	Northeastern University at Qinhuangdao		Second Prize	Northeastern University at Qinhuangdao	Di Zhao	Northeastern University at Qinhuangdao	Zixi Wang	Northeastern University at Qinhuangdao	Yongzhan Lu
apmcm2108919	Shenzhen University		Second Prize	Shenzhen University	Weijie Zheng	Shenzhen University	Huaxiao Yao		
apmcm2108932	Southeast University	Liang Yan	Second Prize	Southeast University	Yuhui Wang	Southeast University	Muqing Cui	Southeast University	Hao Gu
apmcm2108948	North China University of Science and Technology	Aimin Yang	Second Prize	North China University of Science and Technology	Ziyue Wang	North China University of ScienceandTechnology	Yiyang Zhao	North China University of Science and Technology	Xuanyang Lin
apmcm2108949	Wuhan University of Science and Technology	ZhangQiang	Second Prize	Wuhan University of Science and Technology	Shiyu Du	Wuhan University of Science and Technology	Qin Li	Wuhan University of Science and Technology	Keying Zhang
	Changzhou Institute of Technology		Second Prize	Changzhou Institute of Technology	Yimin Zhang	Changzhou Institute of Technology	Shasha Zhu	Changzhou Institute of Technology	Xinyu Wu
apmcm2108973	Zhejiang University of Technology	Hongliang Deng	Second Prize	Zhejiang University of Technology	Xu Liu	TianJin Chengjian University	Zijian Chen	Zhejiang University of Technology	bolun Huang
apmcm2108985	Shandong Jianzhu University	Yajie Chen	Second Prize	Shandong Jianzhu University	Jiagi Liu	Shandong Jianzhu University	Qian Jiang	Shandong Jianzhu University	Fenghui Liu
apmcm2109008	Minjiang University	Shouliu Wei	Second Prize	Minjiang University	Hao Wang	Henan University	Chenming Zou	Henan University	Yafang Chen
apmcm2109013	University of Science and Technology Beijing		Second Prize	University of Science and Technology Beijing	Chao Huang	University of Science and Technology Beijing	Minxi Tao	University of Science and Technology Beijing	Yichen Peng
apmcm2109018	Nanjing University of Science and Technology		Second Prize	Nanjing University of Science and Technology	Feng Bei	Nanjing University Of Science And Technology	Yiran Chen	Nanjing University Of Science And Technology	Donghao Ji
apmcm2109034	Fuzhou Institute of Technology	Zhimin Qiu	Second Prize	Fuzhou Institute of Technology	Ying Xie	Fuzhou Institute of Technology	kenneth	FuZhou Institute of Technology	Wang Liqing
apmcm2109047	Shandong Jianzhu University	Shousheng Zhu	Second Prize	Shandong Jianzhu University	Ziming Li	Shandong Jianzhu University	Enshuo Liang	Shandong Jianzhu University	XinQing Yu
apmcm2109072	Dalian University of Technology		Second Prize	Dalian University of Technology	Xiantong Zhang	Dalian University of Technology	Jianing He	Dalian University of Technology	Yixin Chen
apmcm2109074	Shandong Jianzhu University	Shousheng Zhu	Second Prize	Shandong Jianzhu University	Jiaming Kong	Shandong Jianzhu University	yuncheng wang	Shandong Jianzhu University	Li Liu
apmcm2109079	Shandong University of Science and Technology	Chengyin Liu	Second Prize	Shandong University of Science and Technology	Huaguo Wang	Shandong University of Science and Technology	Tianyu Su	Shandong university of science and technology	haoran Liu
apmcm2109081	Shandong Jianzhu University	Changwei He	Second Prize	Shandong Jianzhu University	Xinze Sun	Shandong Jianzhu University	Xiang Li	shandong jianzhu university	Zhiwen Liu
apmcm2109082	Beijing Institute of Technology		Second Prize	Beijing Institute of Technology	Dekun Kong		Zhirui Guo	Xiamen University	LongFeiChen
apmcm2109087	Nanjing Forestry University.	Sun Jianzhu	Second Prize	Nanjing Forestry University	Zou Jingyu	Nanjing Forestry University	Weiwei Meng	Nanjing Forestry University	Hanfei Jiang
apmcm2109094	Shandong Jianzhu University	Qingli Zhao	Second Prize	Shandong Jianzhu University	Sui Teng	Shandong Jianzhu University	JiangQi	Shandong Jianzhu University	QuFei
apmcm2109096	Shandong Jianzhu University	Qingli Zhao	Second Prize	Shandong Jianzhu University	Hongyu Li	Shandong Jianzhu University	<u> </u>	Shandong jianzhu university	Huiting Liu
	shandongjianzhu University	Qingli Zhao	Second Prize	Shandongjianzhu University	Qiyue Wang		Baohui Lu	Shandong Jianzhu University	Yang Sun
apmcm2109121	Shandong Jianzhu Univetsity	Yajie Chen	Second Prize	Shandong Jianzhu University	Zhanpeng Gu	Shandong Jianzhu University	Tingting Li	Shandong Jianzhu University	Shouguan Pan
	Shandong Jianzhu University	Yajie Chen	Second Prize	Shandong Jianzhu University	Xiaomin An	Shandong Jianzhu University	Xiaohui Pang	Shandong Jianzhu University	Shihao LI
apmcm2109129	Huazhong Agricultural University		Second Prize	Huazhong Agricultural University	Changkun Yu	Huazhong Agricultural University	Zijin Shao	Huazhong Agricultural University	Zizhuo Liao
apmcm2109136	Shandong Jianzhu University	Shousheng Zhu	Second Prize	Shandong Jianzhu University	Yi Man	Shandong Jianzhu University	Guanbin Fang	Shandong Jianzhu University	Qianyi Zuo
apmcm2109160	Shandong Jianzhu University	Qingli Zhao	Second Prize	Shandong Jianzhu University	Yuhe Dong	Shandong Jianzhu University	Huizhi Lv	Shandong Jianzhu University	Xiaojie Cui
apmcm2109164	Shandong Normal University		Second Prize	Shandong Normal University	Jiawen Li	Shandong Normal University	Zhirui Wang	Shandong Normal University	Xinyang Zhang
apmcm2109165	Northeastern University at Qinhuangdao	Instructor group	Second Prize	Northeastern University at Qinhuangdao	Jiamei Jiang		Xuhan Li	Northeastern University at Qinhuangdao	Wenjuan Liu
apmcm2109166	Shandong Jianzhu University	Qingli Zhao	Second Prize	Shandong Jianzhu University	Hao Sun	Shandong Jianzhu University	Jieke Zhu	Shandong Jianzhu University	Ruofei Jia
apmcm2109175	Northwest University	Yuchen Zhu	Second Prize	Northwest University	Yuchen Zhu	Northwest University	YuJia Zhao	Northwest University	Rui Zhang
apmcm2109180	Beijing Institute of Technology, Zhuhai		Second Prize	Beijing Institute of Technology, Zhuhai	Longde He	Beijing Institute of Technology, Zhuhai	Xueyan Chen	Beijing Institute of Technology, Zhuhai	Hongyan Li
apmcm2109192	Guangzhou University		Second Prize	Guangzhou University	Jiuhui Li	Guangzhou University	Guilong Chen	Guangzhou University	Zhehan Cai
apmcm2109196	Shandong Jianzhu University	Qingli Zhao	Second Prize	Shandong Jianzhu University	Yi Zhao	Shandong Jianzhu University	Lixue Tan	Shandong Jianzhu University	Mingyu Shao
apmcm2109225	Wanjiang University of Technology	Levi Lin	Second Prize	Wanjiang University of Technology	Jinjing Mou	Wanjiang University of Technology	Wanxia Zheng	Wanjiang University of Technology	YangZhou
apmcm2109258	East China University of Science and Technology	Chunjie Su	Second Prize	East China University of Science and Technology	Guodong Shen	East China University of Science and Technology	Xiaoyue Huang	East China University Of Science and Technology	Xin Wang
apmcm2109260	Communication University of China		Second Prize	Communication University of China	Shiying Dong	Communication University of China	Rui Ma	Communication University of China	Chen Wei
apmcm2109275	China University of Petroleum (Beijing)		Second Prize	China University of Petroleum (Beijing)	Pengfei Zhang	Shandong University of Technology	Xinyue Shao	Shandong University of Science and Technology	Guoxiang Tang
apmcm2109283	Yangzhou University	Jian Chen	Second Prize	Yangzhou University	Yuyang Zhang	Yangzhou University	Shujie Chen	Yangzhou University	Qianwen Yang
apmcm2109301	Yangzhou University	Jian Chen	Second Prize	Yangzhou University	Wuyue Hou	Yangzhou University	Yinuo Zhang	Yangzhou University	Xinyu Chen
apmcm2109307	JiLin University of Finance and Economics	YongLian Wang	Second Prize	Jilin university of finance and economics	LiYan Chen	JiLin University of Finance and Economics	Minghui Huang	JiLin University of Finance and Economics	Shuang Gao
apmcm2109320	Guangzhou University		Second Prize	Guangzhou University	Dongni Hu	·	Riling Chen	Guangzhou University	Xiaoxue Zhang
apmcm2109326	Yangzhou University	Xiaoguang Sun	Second Prize	Yangzhou University	Yunsheng Zhou	Yangzhou University	Shuheng Jiang	YZU	Jiajun Tian
apmcm2109327	Hebei Unversity of Engineering	Xiaorong Zhang	Second Prize	Hebei University of Engineering	Xuran Zhu	Hebei University of Engineering	Xueying Zhang	Hebei University of Engineering	Yulong Hu
apmcm2109336	Nanchang University		Second Prize	Nanchang University	Jiaxin Lei	Nanchang University	Shiyu Huang	Nanchang University	Yiyi Duan
apmcm2109342	Southwest Jiaotong University		Second Prize	Southwest Jiaotong University	Bingyi Ren	Southwest Jiaotong University	Qiuyu Zeng	Southwest Jiao Tong University	Cehui Xu
apmcm2109350	Hebei University	Yajuan Tian	Second Prize	Hebei University	Xinyi Guo	Hebei University	Xinyu Wang	Hebei University	Shuo Zhao
apmcm2109362	ChengDu University	Da Shi	Second Prize	ChengDu University	Haojie Song	ChengDu University	Chuanhan He	ChengDu University	Xingquan Zhao

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队伍编号	学校名称英文	指导教师	奖项	队员1学校名称英文	队员1姓名	队员2学校名称英文	队员2姓名	队员3学校名称英文	队员3姓名
(Team Number)	(School)	(Adviser Group)	(Prize)	(School)	(Name)	(School)	(Name)	(School)	(Name)
	Zhengzhou University		Second Prize	Zhengzhou University	Mingzhu Li	Zhengzhou University	Beining Zhang	Zhengzhou University	chenglong ma
	Sichuan University		Second Prize	Sichuan University	Xinxin Xia	8 7	Shuivun Liu	SCU	Zhang Yuan
apmcm2109410	Central South University of Forestry and Technology	Yurong Sun	Second Prize	Central South University of Forestry and Technology	Zhichao Duan	Central South University of Forestry and Technology	Yijia Xia	Central South University of Forestry and Technology	You Huang Guo
apmcm2109418	Beihang University		Second Prize	Beihang University	李柯岑				
apmcm2109425	Institute of Technology,East China Jiaotong	Haifeng Liang	Second Prize	Institute of Technology,East China Jiaotong	Zhidan Liu	Institute of Technology,East China Jiaotong	Jinlong Li	Institute of Technology,East China Jiaotong	LiJuan Yang
	University	0 0		University		University		University	L C
_	Space Engineering University	Yuqiang Fang	Second Prize	Space Engineering University		1 0 0	Xunliang Wu	Space Engineering University	Siyu Qi
apmcm2109471 apmcm2109500	South China University of Technology Shandong University of Science and Technology		Second Prize Second Prize	South China University of Technology Shandong University of Science and Technology	Xiaoyue Jiang JinHong Duan	7 53	Yuan Lu XinRu Dong	South China University of Technology Shandong University of Science and Technology	Huan Wang Ao Zhang
apmcm2109507	NanTong Institute of Technology-NIT	Xinxin Wang	Second Prize	NanTong Institute of Technology-NIT	Zhenbo Zhao	Nantong Institute of Technology	Lin Li	Nantong Institute of Technology	Ruiqi Sun
apmcm2109510	BoHai University	Gongxian Xu	Second Prize	BoHai University	Zhaoyu Zhang	5 55	Yingnuo Bai	BoHai University	Qilong Dai
_	Xiamen University	Gong.man 114	Second Prize	Xiamen University	Zengzhi Yang	,	Xuteng Shi	Xiamen University	Haibin Yin
apmcm2109539	Jinan University		Second Prize	Jinan University	Jiaying Zhuang	·	Zeqi Chen	Jinan University	Xiaoyu Deng
apmcm2109553	Southwest University	Tongkui Yu	Second Prize	Southwest University	Yunman Hu	Southwest University	liuqi	Southwest University	Yishan Ding
_	ZhengZhou University	Guobiao Ren	Second Prize	ZhengZhou University	Yifan Wang	ě ,	Hui Ma	Zhengzhou University	Zeng Mei
-	Southeast University Chengxian College		Second Prize	Southeast University Chengxian College	Qingyuan Bao	7 8 8	Yutian Yu	Southeast University Chengxian College	Yujie Lai
	National University of Defense Technology		Second Prize	National University of Defense Technology	Xianyu Lv		Xiangyu Ning	National University of Defense Technology	Zilong Guo
	Shanghai University of Finance and Economics		Second Prize	Shanghai University of Finance and Economics	MengZhen Gu	, ,	Chen Jia	Guangzhou City University of Technology	Ruohan Hu
apmcm2109599 apmcm2109606	Wuhan Donghu University Shandong University of Technology	Guofeng Zou	Second Prize Second Prize	Wuhan Donghu University Shandong University of Technology	Yuan Du Ruida Liu	ž ,	Jiayi Li Linyi Wang	Wuhan Donghu University Shandong University of Technology	Yan Zhu HongRui Qiao
	Guangdong University of Finance & Economics	Weiguo Liu	Second Prize	Guangdong University of Finance & Economics	Oingyu Han		Jianzhou Zhu	Guangdong University Of Finance & Economics	Jiatao Lin
	Dalian University of Technology	Weiguo Liu	Second Prize	Dalian University of Technology	Riyang Huang			Dalian University of Technology	Zicong Cao
-	Hefei University of Technology		Second Prize	Hefei University of Technology	Yunfan Wang		Yu Xia	Hefei University of Technology	Haotian Zhu
	Guangzhou University	Baoxin Chen	Second Prize	Guangzhou University	Wangzhuo Tan	gy			
apmcm2109636	Sun Yat-sen University	Shuai-Xia Xu	Second Prize	Sun Yat-sen University	Yuhao Pan	Sun Yat-sen University	Ziyun Luo	Sun Yat-sen University	Yutao Liu
apmcm2109637	Henan University of Science and Technology	Huijun Ning	Second Prize	Henan University of Science and Technology	Xin Chen	Henan University of Science and Technology	Qingyu Liu	Henan University of Science and Technology	Jiaxin Li
apmcm2109657	Chengdu Jincheng College	Guoqing Chen	Second Prize	Chengdu Jincheng College	Kui Xia	Chengdu Jincheng College	Siqi Deng	Chengdu Jincheng College	Sha Luo
_	Sun Yat-sen University	Tao Wang	Second Prize	Sun Yat-sen University	Xuan Zhang	i	Binlang Qin	Sun Yat-sen University	Wenxuan Pan
apmcm2109668	University of Sanya	MengWu	Second Prize	University of Sanya	Donglai Yang	, ,	Lei Liu	University of Sanya	Yuhang Lang
_	Nanfang College,Guangzhou	Xia BingShu	Second Prize	Nanfang College,Guangzhou	Dazhi Qiu	5 5 5	Jia Yu Li	Nanfang College,Guangzhou	Hua Jie Liao
apmcm2109684	Northeast Agricultural University	1	Second Prize	Northeast Agricultural University	Mengqi Dong	ž ,	Ziyun Zhang	Northeast Agricultural University	Yupeng Chen
apmcm2109690	National University of Defense Technology	danwang	Second Prize	National University of Defense Technology	Huang Hexiang	, es	Joe	National University of Defense Technology	RongJie Qiang
apmcm2109691 apmcm2109701	Central South University Guangzhou University		Second Prize Second Prize	Central South University Guangzhou University	Tianyi Sun	, ,,	Yidan Zhu Tingting Liu	Central South University Guangzhou university	Weicheng Li Zewen Li
apmcm2109701	Taiyuan University of Science and Technology	Chengjun Ji	Second Prize	Taiyuan University of Science and Technology	Hongjian Cai Yizhuo Yang		Jindou Chen	Taiyuan University of Science and Technology	Long Zhang
apmcm2109703	National University of Defense Technology	Fang Yining	Second Prize	National University of Defense Technology	Su Zhuodi	, , ,	Huang Xinyuan	national university of defense technology	Ke Yiping
_	Shanghai University of Electric POwer	rang rining	Second Prize	Shanghai University of Electric Power	Yu Sun	,	Xinyu Ma	Shanghai University of Electric Power	Xingwang Qu
_	Sanming University		Second Prize	Sanming University	Xiuhong Xiao	ž ,	YiLong Chen	Sanming University	Xiaolu Chen
	National University of Defense Technology	Xia Pan	Second Prize	National University of Defense Technology	Changfan Fang	<u> </u>	Sijin Li	National University of Defense Technology	Bo Zeng
apmcm2109801	Nanjing University of Science and Technology		Second Prize	Nanjing University of Science and Technology	Youhui Feng	Nanjing University of Science and Technology	Shuo Geng	Nanjing University of Science and Technology	Zimeng Wen
apmcm2109818	Zhejiang University		Second Prize	Zhejiang University	Yuhan Du	Zhejiang University	Chenglong Fang	Zhejiang University	Sipei Wu
apmcm2109842	Wuhan University of Technology		Second Prize	Wuhan University Of Technology	GuoQing Yuan	Wuhan University of Technology	WenJie Xie	Wuhan University of Technology	ZhiQi Lei
apmcm2109891	Shandong University of Science and Technology	Xinzeng Wang	Second Prize	Shandong University of Science and Technology	Ziying Li	Chongqing University of Posts and	Zhiyuan Wang	Shandong University of Science and Technology	Wei Zhang
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	Northwest University	V., Huana	Second Prize Second Prize	Northwest University	Xia Zhu			Northwest University Sun Yat-sen University	Yuting Liu
	Sun Yat-sen University	Xu Huang		Sun Yat-sen University	Qiyan Luo		Chengxuan Nie Shengdanni	Sun Fat-sen University	Hengyi Zhou
apmcm2109917	China University of Petroleum, Beijing		Second Prize	China University of Petroleum, Beijing	Yu Chen	AT KARAMAY	Wang	China University of Petroleum - Beijing at Karamay	Huayi Fu
apmcm2109922	South China Agricultural University		Second Prize	South China Agricultural University	Yingchi Lin		Yang Chen Zeng		
1	Sun Yat-sen University	Yun Jiang	Second Prize	Sun Yat-sen University	Hoigin Lai	,	Jingyi Zhang	Sun Yat-sen University	Zuorui Chen
_	•	Chen Wen	Second Prize	China University of Petroleum - Beijing at Karamay	Li Wen	·	Ding Weihao	University of International Business and Economics	Boer Feng
_	Central South University		Second Prize	Central South University	Ying Yang	, , ,	Xintong Wang	Central South University	Weizhuo Bing
apmcm2109980	National University of Defense Technology		Second Prize	National University of Defense Technology	Longkun Kuang	National University of Defense Technology	Yuanhang Li	National University of Defense Technology	Hou Jiacheng
apmcm2109988	Anhui University of Finance and Economics		Second Prize	Anhui University of Finance and Economics	Chunguo Fan		Yingqi Liu	Anhui University of Finance and Economics	Wenqiang Wang
apmcm2109991	Nanjing Normal University		Second Prize	Nanjing Normal University	Ziting Wei		Yuting Yang	Nanjing Normal University	Tong Liao
apmcm2110000	Hunan Agricultural University	Kai Liu	Second Prize	Hunan Agricultural University	Wanchang Xiao	j	Sisi Ren	Hunan Agricultural University	Bingjie Qiu
		Wen Chen	Second Prize	China University of Petroleum - Beijing at Karamay	Lina Mao	, , ,	Quansheng Li	China University of Petroleum - Beijing at Karamay	Xin Wen
		CongCong Sun	Second Prize	Xinjiang Institute of Technology	HeLong	5 0	He long	Xinjiang Institute of Technology	WangZhuanXia
	Nanjing Forestry University	Jinzhu Sun	Second Prize	Nanjing Forestry University	Tianhang Han	3 5 7	Ke Wu	Nanjing Forestry University	Yujing Tang
	JiLin University of Finance and Economics Anhui University of Finance and Economics	Lixin Meng	Second Prize Second Prize	JiLin University of Finance and Economics Anhui University of Finance and Economics	Huidi Zhang Gao na Liu		Ke Xia Zihan Mei	JiLin University of Finance and Economics Anhui University of Finance and Economics	Ran Xi Mingzhu Shi
	Shandong University of Science and Technology		Second Prize Second Prize	Shandong University of Science and Technology	Liqiang Bian	Annui Oniversity of Finance and Economics	Ziliali iviel	Annui Oniversity of Finance and Economics	winigziiu ofii
	Xuzhou Institute of Technology		Second Prize	Xuzhou Institute of Technology	Lay	Xuzhou University of Technology	Pengcheng Ji	Xuzhou University of Technology	Yujing Xu
	Zhongnan University of Economics and Law	Weige Huang	Second Prize	Zhongnan University of Economics and Law	Ziyang Chen		Hongyi Chen	Zhongnan University of Economics and Law	Yifan Wu
	Shandong University Of Science And Technology		Second Prize	Shandong University Of Science And Technology	DengKe Yin		Xingde Zhang	Shandong University of Science and Technology	Baicheng Qu
	East China University of Technology		Second Prize	East China University of Technology			Kaixin Chen	East China University of Technology	Defa Zeng
	Dalian University of Technology		Second Prize	Dalian University of Technology	Yuqi Shi		Xiaoqing Li	Dalian University of Technology	Lujia Yang
	Guangdong Polytechnic Normal University	Maojie Pan	Second Prize	Guangdong Polytechnic Normal University	Yuxian Zhang		Junguang Chen	Guangdong Polytechnic Normal University	Huichan Li
apmcm2110138	Anhui University of Finance and Economics		Second Prize	Anhui University of Finance and Economics	YunLong Gan	Anhui University of Finance and Economics	Jie Zhang		
	Hebei University of Engineering	Zhibo Zhai	Second Prize	Hebei University of Engineering				Hebei University of Engineering	Cong Huang
apmcm2110153	Dalian University of Technology		Second Prize	Dalian University of Technology	Shiying Zheng	Dalian University of Technology	Shuo Jiao	Dalian University of Technology	Yapeng Yan

队伍编号	学校名称英文	指导教师	奖项	队员1学校名称英文	队员1姓名	队员2学校名称英文	队员2姓名	队员3学校名称英文	队员3姓名
(Team	(School)	(Adviser Group)	(Prize)	(School)	(Name)	(School)	(Name)	(School)	(Name)
Number)		(Adviser Group)			(Tunic)				
apmcm2110173	Shanxi Normal University		Second Prize	Shanxi Normal University	Yuanyuan Ji	Shanxi Normal University	Yujie Wang	Shanxi Normal University	Jinqi Liu
apmcm2110199	China University of Petroleum, Beijing		Second Prize	China University of Petroleum, Beijing	Yi Liang	China University of Petroleum, Beijing	Yida Li	China University of Petroleum, Beijing	Hao Liu
apmcm2110212	China University of Mining and Technology		Second Prize	China University of Mining and Technology	Wen Long	China University of Mining and Technology	Chen Shilin	China University Of Mining and Technology	JinTao Tian
apmcm2110231	BEIJING WUZI UNIVERSITY	Meiling Wang	Second Prize	BEIJING WUZI UNIVERSITY	Yunfeng Zhang	BEIJING WUZI UNIVERSITY	YuQian Wang	BEIJING WUZI UNIVERSITY	Lin Mengqi
	Liaoning Technical University	Dongmei Yu	Second Prize	Liaoning Technical University	Shaowei Lin	Liaoning Technical University	Jinyi Hu	Liaoning Technical University	Qinghua Wei
_	China University of Mining and Technology		Second Prize	China University of Mining and Technology	Zimeng Zhou	China University of Mining and Technology	Tao Pan	China University of Mining and Technology	Su yanjiang
	JINAN UNIVERSITY	Daiqiang Hu	Second Prize	JINAN UNIVERSITY	Xiaqi Zeng	Jinan University	Dingyu Liu	Jinan University	Ruochen Dou
-	Shandong University Of Science And Technology	YouJun Zhao	Second Prize	Shandong University Of Science And Technology	GuanYi Qin	Shandong University Of Science And Technology	Lixin Liu	Shandong University Of Science And Technology	Rui Sun
_	Changzhou University		Second Prize	Changzhou University	Yu Feng		zhangpeng	Changzhou University	Han Li
apmcm2110267	Anhui Sanlian University	Wangjuan	Second Prize	Anhui Sanlian University	Mengyuan Zhang	Anhui Sanlian University	YunDi Song	Anhui Sanlian University	CunLong Fu
apmcm2110269	Soochow University		Second Prize	Soochow University	Jiangen Hong	Soochow University	Wenjia Qi	Soochow University	Wang Xinyu
apmcm2110272	Northeast Agricultural University		Second Prize	Northeast Agricultural University	Zhi Cao	Northeast Agricultural University	Ting Lan	Northeast Agricultural University	Xiaoran Chen
apmcm2110276	Henan University	Chunjing Xiao	Second Prize	Henan University	Zeyu Zhu	Henan University	Jiaming Peng	Henan University	Ping Ye
apmcm2110298	Shanxi University	Jianhui Cong	Second Prize	Shanxi University	Wenjia Zhao	Shanxi University	Liwen Liu	Taiyuan University of Technology	Zhilin Qu
apmcm2110301	Harbin Institute of Technology, Shenzhen	Liang Hui	Second Prize	Harbin Institute of Technology, Shenzhen	Xu Bowen	Harbin Institute of Technology, Shenzhen	Fang Qiuyang	Harbin Institute of Technology, Shenzhen	Zhou Xiao
_	South China University of Technology		Second Prize	South China University of Technology	Ruiyang Li	South China University of Technology	Xining Su	South China University of Technology (SCUT)	Zhenshen Xie
apmcm2110332	Dalian University of Technology	**	Second Prize	Dalian University of Technology	Rui Zhang	Dalian University of Technology	Keliang Yao	Dalian University of Technology	Bohan Liu
1	Zhejiang University of Finance & Economics	Haiyu Song	Second Prize	Zhejiang University of Finance & Economics	Rongzhuang Wu	Zhejiang University of Finance & Economics	Fangyi Zhao	Zhejiang University of Finance & Economics	Yuxin Xu
apmcm2110341	Nanjing University Of Science and Technology	0 1 11	Second Prize	Nanjing University Of Science And Technology	Chun Geng	Nanjing University Of Science And Technology	Jinjin Gong	Nanjing University Of Science And Technology	Cheng Zhu
apmcm2110369	Xi'an University of Posts and Telecommunications	Guohui Li	Second Prize	Xi'an University of Posts and Telecommunications	Xingli Du	Xi'an University of Posts and Telecommunications	Jin Xing	Xi'an University of Posts and Telecommunications	Zenan Bai
apmcm2110380	Xi'an Jiaotong University	D- CL:	Second Prize	Xi'an Jiaotong University	Shiwei Lu	Xi'an Jiaotong University	Jiamu Guo	Xi'an Jiaotong University	Zhechen Liang
apmcm2110388	ChengDu University	Da Shi	Second Prize	ChengDu University	Wei Wang	ChengDu University	Lingling Mao	ChengDu University	Jiaqi Yuan
apmcm2110390	Nanjing Tech University	T : Ti-1-	Second Prize	Nanjing Tech University	Yuan Tian	Nanjing Tech University	Xuan Zhang	Nanjing Tech University	Changhui Shao
	China University of Mining and Technology	Li Jinbo	Second Prize	China University of Mining and Technology	Hengjin Zhang	China University of Mining and Technology	Wen Xu	China University of Mining and Technology	Aining Yang
apmcm2110394	Nanjing University Of Science And Technology	D CI.	Second Prize	Nanjing university of science and technology	Gui Meng Shan	7 0 7	Ziyu Wang	Nanjing University of Science and Technology	Liu Xingtong
apmcm2110407	ChengDu University	Da Shi	Second Prize	ChengDu University	Jirong Zeng	Chengdu University	Mingkai Zhang	ChengDU University Oigihar Medical University	chongzheng wu
apmcm2110428	Qiqihar Medical University	Yunna Song	Second Prize	Qiqihar Medical University	Xinyu Jin	Qiqihar Medical University	Mengru Li	Anhui Polytechnic University	Jiale Yu
	Anhui Polytechnic University	Jinming Zhou	Second Prize	Anhui Polytechnic University	Jinru Zhang	Anhui Polytechnic University	Jinfeng Xiao		Suwan Xing
apmcm2110439 apmcm2110448	Guangdong Polytechnic Normal University	PengXue	Second Prize Second Prize	Guangdong Polytechnic Normal University	Zitao Zeng Tao Tan	Guangdong Polytechnic Normal University National University of Defense Technology	Xiaomin Ji	Guangdong Polytechnic Normal University National University of Defense Technology	Yueting Chen Yunling Yang
-	National University of Defense Technology Zhejiang University		Second Prize	National University of Defense Technology Zhejiang University	Qian Fangji	Zhejiang University	Keyu Zhang Liao Jiaming	Zhejiang University	Li Jiachen
	Qingdao University		Second Prize	Qingdao University	Xiaoxiao Jia	Qingdao University	Hao Mingchao	Qingdao University	Sun Shuli
	North Minzu University	Jianping Liu	Second Prize	North Minzu University	Xianqi Deng	North Minzu University	Chenyang Liu	North Minzu University	Shunlin Li
	Wuhan University of Technology	Congiun Rao	Second Prize	Wuhan University of Technology	Devi Lin	Wuhan University of Technology	Yifan Ding	Wuhan University of Technology	Rui Liu
apmcm2110545	Dalian University of Technology	Congjun Kao	Second Prize	Dalian University of Technology	Sun Yanhong	Dalian University of Technology	Wu Mingyuan	Dalian University of Technology	Chang Jinchen
	Tiangong University		Second Prize	Tiangong University	Junjie Zhao	Tiangong University	Wentao Zhang	Tiangong University	Shenghao Nie
apmcm2110577	Liaoning Technical University	Shijie Zhao	Second Prize	Liaoning Technical University	Changlin Li	Liaoning Technical University	Qian sun	Liaoning Technical University	Fangyuan Fu
apmcm2110579	China Three Gorges University	Single Zhao	Second Prize	China Three Gorges University	Zhongtian Pan	China Three Gorges University	Yanbo Xiong	China Three Gorges University	ShuQuan Wang
apmcm2110588	Guangzhou University	Yubin Zhong	Second Prize	Guangzhou University	Qian Pan	Guangzhou University	Yanpeng Shi	guangzhoudaxue	Tingfang Zeng
apmcm2110591	Tibet university	Liang chang	Second Prize	Tibet University	Ye Tao	Tibet University	Ying Chen	Tibet University	Taotao Zhu
	Shanghai Maritime University	Yao Yu	Second Prize	Shanghai Maritime University	Junjie Wang	Shanghai Maritime University	Houqiang Jiang	Shanghai Maritime University	Jie Liu
	Hunan Normal University	Zhongxiang Cheng	Second Prize	Hunan Normal University	Jingqi Ding	Hunan Normal University	XianHong Wen	HunanNormalUniversity	XingDongSong
_	Wuhan University of Technology	Fenge Chen	Second Prize	Wuhan University of Technology	Shumin Zhu	Wuhan University of Technology	Qingyue Wu	Wuhan University of Technology	Di He
	wuhan university of technology	Guang ling	Second Prize	Wuhan university of technology	Shi liangli	Wuhan University of Technology	ChenWei Gu	Wuhan University of Technology	Shuang Tan
apmcm2110657	Tianjin University of Commerce	Guangyi Jia	Second Prize	Tianjin University of Commerce	Songru Li	Tianjing University	WanQing Li	Tianjin University of Commerce	pei zhang
apmcm2110682	Jimei University	Gengsheng Guo	Second Prize	Jimei University	Yunlong Lin	Jimei University	Zhenyu Yu	Jimei University	Chufeng Huang
apmcm2110696	Nanchang University		Second Prize	Nanchang University	Wen Luo	Nanchang University	Heng Zhang	Nanchang University	Jiaxin Leng
•		ını chi		,	Jianhe Zhao	,	Fanyuanhang	Wuhan University of Technology	
apmcm2110703	Wuhan University of Technology	yu shi	Second Prize	Wuhan University of Technology	лание длао	Wuhan University of Technology	Yang	w unan University of Technology	Zhang Zhiyu
apmcm2110720	Qingdao Huanghai University	Chunmei Zhang	Second Prize	Qingdao Huanghai University	Zhangying Luo	Qingdao Huanghai University	Bai Yi	Qingdao Huanghai University	Chengxin Zhang
apmcm2110752	Shandong University of Finance and Economics		Second Prize	Shandong University of Finance and Economics	Mingjia Liu	Shandong University of Finance and Economics	Ruimeng Jin	Shandong University of Finance and Economics	Tong Xie
apmcm2110759	Dalian University of Technology		Second Prize	Dalian University of Technology	Yuan Jianye	Dalian University of Technology	Li TianTian	Dalian University of Technology	Mengchi Han
apmcm2110771	Nanchang University	Zhenhua Peng	Second Prize	Nanchang University	Yutong Liu	Nan Chang University	Xun Fang	Nanchang University	Lin Liu
apmcm2110773	Shandong University of Science and Technology	Ming Chen	Second Prize	Shandong University of Science and Technology	Xue Sang	North China University of Water Resources and	Ronghao Mo	Shandong University of Science and Technology	Mengjie Gong
•	6 7			2 7		Electric Power		2 ,	
_	Xi'an International Studies University	Wang Min	Second Prize	Xi'an International Studies University	Zhao Jiaru	Xi'an International Studies University	Hanzhi Zhang	Xi'an International Studies University	Wenjing Zhao
_	Nankai University		Second Prize	Nankai University	Weiru Zhao	Nankai University	Yaoxin Gu	Nankai University	Haoyu Yang
_	Beijing Institute of Technology,Zhuhai	Ping Zhang	Second Prize	Beijing Institute of Technology,Zhuhai	Zejian Lin	Beijing Institute of Technology,Zhuhai	Jiadong Xie	Beijing Institute of Technology,Zhuhai	Weitong Yu
	Southwest Jiaotong University		Second Prize	Southwest Jiaotong University	Linyi Chen	Southwest JiaoTong University	Yuye Zhao	Southwest Jiaotong University	Bo Zheng
	Jiangnan University	Jingxiang Zhang	Second Prize	Jiangnan University	Jiajun Yu	Jiangnan University	Haodong Bian	Minzu University Of China	Yucan Zhu
	Xi'an Jiaotong University	Cao Xiangyong	Second Prize	Xi'an Jiaotong University	Li Pang	Xi'an Jiaotong University	Yue Pan	Nankai University	Weizhen Gu
	Sichuan University	V F	Second Prize	Sichuan University	Shiyang You	Sichuan University	Luxuan Yang	D 1: II : : : : : : : : : : : : : : : : :	7:1 21
	Dalian University of Technology	Yonggang Fan	Second Prize	Dalian University of Technology	Xi'nuo Liu	Dalian University of Technology	Xinyu Chen	Dalian University of Technology	Zishuo Zhang
apmcm2110898	Shandong University of Science and Technology	Fangfang Xu	Second Prize	Shandong University of Science and Technology	Pengyu Wang	Shandong University of Science and Technology	Xuemei Wang	Shandong University of Science and Technology	Yuan Wang
apmcm2110899	South China University of Technology	0	Second Prize	South China University of Technology	Yawen Chen		Zhenhao Zhuang	South China University of Technology	Xiangrui Yu
apmcm2110903	Shandong University of Science and Technology	Qiuxia Sun	Second Prize	Shandong University of Science and Technology	Ruihao Yu	Shandong University of Science and Technology	Li Wenhao	Shandong University of Science and Technology	Yahui Wang
apmcm2110957	Qingdao Huanghai University	Chunmei Zhang	Second Prize	Qingdao Huanghai University	Keyi Zhang		Huilin Zhang	Qingdao Huanghai University	Yimeng Wei
apmcm2110959	Jinan University		Second Prize	Jinan University	Yiling Chen	Jinan University	Linhui Wang	Jinan University	Zhexuan Song
	Sichuan university	David Vu	Second Prize	Sichuan university	Bill Busshan Zhuana	Shanghai University	Luo Yuxiao	Sichuan University	TanYan
apmcm2111001 apmcm2111068	Shanghai University Wuhan University	David Yu	Second Prize	Shanghai University Wuhan University	Ruochen Zhuang Yida Wei	Shanghai University Wuhan University	Binbin Ji	Shanghai University Wuhan University	Xianhang Guo
apincinz i i 1008	** unan Omversity	L	Second Prize	w undir University	1 IUa W CI	vi unali University	Ting Shen	w unan Oniversity	Junwu Zhang

队伍编号	学校名称英文	指导教师	奖项	队员1学校名称英文	队员1姓名	队员2学校名称英文	队员2姓名	队员3学校名称英文	队员3姓名
(Team	(School)	(Adviser Group)	(Prize)	(School)	(Name)	(School)	(Name)	(School)	(Name)
Number)		(Haviser Group)		` ´		ì í		, , ,	·
-	Shandong University of Science and Technology		Second Prize	Shandong University of Science and Technology	Yuqi Liu	Shandong University of Science and Technology	Huameng Cui	Shandong University of Science and Technology	Minghui Zhao
apmcm2111113	Hefei University of Technology	ZI : D	Second Prize	Hefei University of Technology	Wenbo Wang	Hefei University of Technology	Ying Liu	HFUT	Shen Yanzhe
	Sun Yat-sen University	Zhenmiao Deng	Second Prize	Sun Yat-sen University	Wenhao Ou	Sun Yat-sen University	Zhiying Huang	Sun Yat-Sen University	Xiaozhou Wang
-	Qingdao Huanghai University Oingdao Huanghai University	Chunmei Zhang Huimin Yang	Second Prize Second Prize	Qingdao Huanghai University Oingdao Huanghai University	Ce Ding Shuo Zhang	Qingdao Huanghai University Qingdao Huanghai University	Xingyu Li Wenyan Zhao	Qingdao Huanghai University Oingdao Huanghai University	Ruoxi Li Wen Chu
-	Shandong University of science and technology	Hullilli Falig	Second Prize	Shandong University of science and technology	Yue Wang	Shandong University of Science and Technology	Zhong Yuli	Qiligdao Hualighai Olliversity	Well Cliu
-	Guangdong University of Technology		Second Prize	Guangdong University of Technology	Zhichao Xu	Guangdong University of Technology	Huiyi Liang	Guangdong University of Technology	Wenchen Chen
	Guangzhou Maritime University	Yuhuan Chen	Second Prize	Guangzhou Maritime University	Jiajun Hu	Guangzhou Maritime University	ChuYang Qiu	Guangzhou Maritime University	Yangtong Zeng
	Beijing Institute of Petrochemical Technology	Huainian Zhang	Second Prize	Beijing Institute of Petrochemical Technology	Chenjian Jia	Beijing Institute of Petrochemical Technology	Meng Gao	Beijing Institute of Petrochemical Technology	Tianshuo Dong
	Jiangnan University (JNU)	S	Second Prize	Jiangnan University (JNU)	Liu Shiyun	Jiangnan University	Wei Jiayin	Jiangnan University	Siying Chen
apmcm2111236	Civil Aviation University of China	Yuandi Zhao	Second Prize	Civil Aviation University of China	Hongfei Luo	Civil Aviation University of China	Haomian Han	Civil Aviation University of China	Xiaocheng Liu
apmcm2111251	Dalian University of Technology	Qiuhui Pan	Second Prize	Dalian University of Technology	Lingjun Ding				
_	China University of Mining and Technology		Second Prize	China University of Mining and Technology	Jianbo Hong	China University of Mining and Technology	Jiawei Liu	China University of Mining and Technology	Tianyi Cao
apmcm2111268	PIONEER COLLEGE IMU	Yuqin Wang	Second Prize	PIONEER COLLEGE IMU	Zhenguo Zhang	IMU changye	RongYu	IMUchuangye	Jing Bai
apmcm2111272	BEIJING INSTITUTE OF TECHNOLOGY,		Second Prize	BEIJING INSTITUTE OF TECHNOLOGY, ZHUHAI	Nuan Zhou	BEIJING INSTITUTE OF TECHNOLOGY,	Xiang Fu	BEIJING INSTITUTE OF TECHNOLOGY,	Lekai Liu
apmcm2111296	ZHUHAI Nanjing University Of Finance & Economics	Qinghua Zhao	Second Prize	Nanjing University Of Finance & Economics	Yuchen Jin	ZHUHAI Nanjing University Of Finance & Economics	Kaiqing Fan	ZHUHAI Nanjing University Of Finance & Economics	Zhaorui Niu
	Oingdao Huanghai University	Chunmei Zhang	Second Prize	Oingdao Huanghai University	Ying Li	Qingdao Huanghai University	Bowen Dong	Oingdao Huanghai University	Zhihui Yang
	Shandong Normal University	Qiang Wang	Second Prize	Shandong Normal University	Yingting Hu	Shandong Normal University	Zhenhao Bai	Shandong Normal University	Shuting Li
	Northwest University	Quang umg	Second Prize	Northwest University	Jiayin Huang	Northwest University	Xingyu Qu	Beijing Jiaotong University	pengcheng luo
apmcm2111372	Beijing Institute of Technology, Zhuhai	Yuntao Jia	Second Prize	Beijing Institute of Technology, Zhuhai	Yangying Zhang	Beijing Institute of Technology, Zhuhai	Zhuofeng Chen	Beijing Institute of Technology,Zhuhai	Zhaobin Cai
apmcm2111374	Fuzhou Institute of Technology	Xiang Zhou	Second Prize	Fuzhou Institute of Technology	Runping Zheng	Fuzhou Institute of Technology	Jiawei Gao	Fuzhou Institute of Technology	Jianhai Xu
apmcm2111394	FUZHOU INSTITUTE OF TECHNOLOGY	Yi Jiang	Second Prize	FUZHOU INSTITUTE OF TECHNOLOGY	Yujia Chen	FUZHOU INSTITUTE OF TECHNOLOGY	Bingcheng Zhu	FUZHOU INSTITUTE OF TECHNOLOGY	Yayi Su
-	Shandong University, Weihai	Xingqin Qi	Second Prize	Shandong University, Weihai	Yiran Wang	Shandong University, Weihai	Chi Ji	Shandong University, Weihai	Jingjing Bai
-	Taiyuan University of Technology		Second Prize	Taiyuan University of Technology	Dongdong He	Wuhan Institute of Technology	Yigao Zhang	Yingkou Institute of Technology	Huang Aoran
	XUZHOU UNIVERSITY OF TECHNOLOGY	***	Second Prize	XUZHOU UNIVERSITY OF TECHNOLOGY	Xiangrong Pan	XUZHOU UNIVERSITY OF TECHNOLOGY	Chunxiang Zhou	Xuzhou University of Technology	Wenjing Yu
	Yanshan University	Yin Zhang	Second Prize	Yanshan University	Kaixuan Zhang	Yanshan University	Zengyao Yu	Yanshan University	Mengmeng Hu
	Jinan University Tianshui Normal University	Jianxin Zhu	Second Prize	Jinan University Tianshui Normal University	Yanghua Xie	Jinan University	Lai JunLin	Jinan University Wuhan University	Zepeng Zhou
-	Wuhan University of Technology		Second Prize Second Prize	Wuhan University of Technology	Zhiwen Yu Mengxi LI	Hebei University of Science and Technology Wuhan University of Technology	Kang Liu Chaoran Chen	Wuhan University of Technology	Xiaoyuan Li FengQi Lin
	Wuhan University of Technology Wuhan University of Technology	Linxiao Wei	Second Prize	Wuhan University of Technology	Fangfang Wang	Wuhan University of Technology	Yuke Cao	Wuhan University of Technology	Chi Yang
	China University of Political Science and Law	Emalao Wel	Second Prize	China University of Political Science and Law	Liuya Chen	wantan chiversity of rechnology	Tuke Cuo	Wantan Chrystell of Teemlerogy	Cm rung
	HuiZhou University	Siyang Jiang	Second Prize	HuiZhou University	ChaoJing Yang	HuiZhou University	Jiaxi Zheng	HuiZhou University	ChuangXin Xiao
	Northeast Electric Power University	Yan Long	Second Prize	Northeast Electric Power University	Chen Peng	Northeast Electric Power University	Fu He	Northeast Electric Power University	Lv Tian He
apmcm2111521	Jiangsu Normal University		Second Prize	Jiangsu Normal University	Xinlei Wang	JiangSu Normal University	Junjie Wang	Jiangsu Normal University	Yi Zheng
_	Tianjin University of Commerce		Second Prize	Tianjin University of Commerce	Zezheng Qin	Tianjin University of Commerce	JingJie Tan	Tianjin University of Commerce	Yang Zhiyuan
	Sichuan Agricultural University		Second Prize	Sichuan Agricultural University	Shiyao Zhou	Sichuan Agricultural University	Xintian Huang	Sichuan Agricultural University	Xiaotong Li
	Dalian University of Technology	Yonggang Fan	Second Prize	Dalian University of Technology	Ming Yang	Dalian University of Technology	HongYu Yuan	Dalian University of Technology	Letian Bai
	South China Normal University	N	Second Prize	South China Normal University	Danying Mo	South China Normal University	Yicong She	South China Normal University	Zijian Guo
	Shandong University of Science and Technology Zhengzhou University	Mei Qiu	Second Prize Second Prize	Shandong University of Science and Technology	Gaorui Xu Oin Xiaohan	Shandong University of Science and Technology	Yan Zheng	Zhengzhou University	Zijian Wang
	Dalian University of Technology	Yan Hao	Second Prize	Zhengzhou University Dalian University of Technology	Xiong Tiancheng	Zhengzhou University Dalian University of Technology	Qiu Junyuan ZhengQixin	Dalian University of Technology	Chen Shiying
-	Shanghai Maritime University	Zhong Jin	Second Prize	Shanghai Maritime University	Xinyi Fang	Shanghai Maritime University	Xueying Sun	Shanghai Maritime University	Jingwen Ma
	Nantong University	Zinong vin	Second Prize	Nantong University	Cao Yeqin	Nantong University	Wang Binxuan	Nantong University	Zhou Yichi
apmcm2111666	Jilin University of Architecture and Technology	Jing Zhang	Second Prize	Jilin University of Architecture and Technology	Hengxi Di		Yikun Chang	Jilin University of Architecture and Technology	Kun Song
apmcm2111680	Nanjing Institute of Technology	Chao Song	Second Prize	Nanjing Institute of Technology	Jingqi Dai	Nanjing Institute of Technology	Rujing Zhan	Nanjing Institute Of Technology	Huida Chen
	Dalian University of Technology		Second Prize	Dalian University of Technology	Haijuan Cheng	Dalian University of Technology	Zongru Shen	Dalian University of Technology	Jinghong Zheng
-	Shanxi Agricultural University	Xiaojuan Zhang	Second Prize	Shanxi Agricultural University	Zhehong Ren	Minzu University of China	Bingxin Li	Shanxi Technology and Business College	Haodong Liang
	China University of Geosciences	V 1' C'	Second Prize	China University of Geosciences	ZhiLin Wu	China University of Geosciences	PeiYao Zhao	China University of Geoscience	JiaWei Zheng
	Yunnan University Hawkin University of Science and Technology	Youli Chang	Second Prize	Yunnan University Hashin University of Science and Technology	Xingbo Guo	Yunnan University Changing Callege of Mahila Communication	Jian Ge	Shaanyi Nammal Heirrenite	Annon V.
	Harbin University of Science and Technology Guangdong Polytechnic Normal University	Li Zhichen	Second Prize Second Prize	Harbin University of Science and Technology Guangdong Polytechnic Normal University	Hongrui Kou Huang Longjin	Chongqing College of Mobile Communication Guangdong Polytechnic Normal University	YaoTing Liang Xiuping Gao	Shaanxi Normal University Guangdong Polytechnic Normal University	Annan Xu ZhenYi Lin
	Fuyang Normal University	LI ZIIICIICII	Second Prize	Fuyang Normal University	ZiWei Li	Fuyang Normal University	yulan Liu	Fuyang Normal University	Xing Wang
		Liya Wang	Second Prize	North China University of Science and Technology	Ziyuan Feng	North China University of Science and Technology	Likuan Wan	North China University of Science and Technology	YuQing Liu
_	Xi'an Jiaotong University		Second Prize	Xi'an Jiaotong University	Jiaxun Li	Xi'an Jiaotong University	Sen Ye	Xi'an Jiaotong University	Rui Cai
	Qinghai University	Su Xiaoling	Second Prize	Qinghai University	Hou Kaiwen	Qinghai University	Liu Huicong	Qinghai University	Ruiqi Liu
apmcm2111974	Shandong University of Science and Technology	Bing Han	Second Prize	Shandong University of Science and Technology	Haoran Liu	Shandong University of Science and Technology	Yun Peng	Shandong University of Science and Technology	Haocheng Wang
_	Shanghai Ocean University	-	Second Prize	Shanghai Ocean University	Yaoyao Qiu	Huaiyin Normal University	Zihong Li		
apmcm2111979	LiaoningPetrochemical University	Huaming Yu	Second Prize	Liaoning Petrochemical University	Xiaosong Wei	Liaoning Petrochemical University	FengJuanFang	Liaoning Petrochemical University	xiaolian huang
_	Changchun University	Changchun Li	Second Prize	Changchun University	Yepeng Wang	Changchun University	Shuai Han	Changchun University	Feilong Wang
	China University of Mining and Technology	Han Liu	Second Prize	China University of Mining and Technology	Wang Yange	China University of Mining and Technology	Liu Peng	China University of Mining and Technology	Qu yu
	Beihua University	Mingyuan Cao	Second Prize	Beihua University	Litao Tao	BeiHua University	Zhiyang Chen	BeiHua university	Guoling Zhou
	Qingdao University National University of Defence Technology	lie liang	Second Prize	Qingdao University National University of Defence Technology	Yushan Li	Qingdao University National University of Defense Technology	Renkai Liu	Qingdao University National University of Defense Technology	Mingxuan Sun
	Xi'an University of Posts & Telecommunications	Jie Jiang	Second Prize Second Prize	Xi'an University of Posts & Telecommunications	Tianjian Zhou Wenxiang Zhang	Xi'an University of Posts and Telecommunications	Long Xu Yun Du	Xi`an University of Posts & Telecommunications	Jingyi Leng ZhenZhuo Qi
	Guangdong Polytechnic Normal University	Hui Fu	Second Prize	Guangdong Polytechnic Normal University	Jianhao Liu	Guangdong Polytechnic Normal University	Jianjun Chen	Guangdong Polytechnic Normal University	Yuzhan Yu
	East China University of Technology		Second Prize	East China University of Technology	Jianhui Wang	East China University of Technology	Henglong Lin	East China University of Technology	Shujie Qi
	Nanchang HangKong University		Second Prize	Nanchang HangKong University	Yu Xi Fang	Nanchang Hangkong University	Feng Hua	Nanchang Hangkong University	Ying Hua
	Shandong University		Second Prize	Shandong University	JiaDong Lu	Shandong University	Tao Han	Shandong University	YiHan Xia
	Shandong University of Science and Technology	Wang Zhihui	Second Prize	Shandong University of Science and Technology	Liu Jinyu	Shandong University of Science and Technology	Tangwenzhe	Shandong University of Science and Technology	Yuxiang Liu
apmcm2112183	Jinan University	Dongqin Cheng	Second Prize	Jinan University	Jiaqi He	Jinan University	Yiyuan Wang	Jinan University	Yuxin Liang

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队伍编号	学校名称英文	指导教师	奖项	队员1学校名称英文	队员1姓名	队员2学校名称英文	队员2姓名	队员3学校名称英文	队员3姓名
(Team Number)	(School)	(Adviser Group)	(Prize)	(School)	(Name)	(School)	(Name)	(School)	(Name)
	Guangxi University	Lin Bai	Second Prize	Guangxi University	Zhuofan Chen	Guangxi University	Ruitao He	Guangxi University	Junyi Luo
-	Liaoning Technical University	Shijie Zhao	Second Prize	Liaoning Technical University	Ting Li	8 /	Xueging Yang	liaoning technology university	frank
apmcm2112244	SDUST		Second Prize	SDUST	Ruisen Huang	SDUST	Fangshuo Zhou	Shandong University of Science and Technology	Han Chen
apmcm2112283	Xiamen University		Second Prize	Xiamen University	Kaiyong Hu	Xiamen University	Shuai Yu	Xiamen University	Yiqun Wang
apmcm2112291	Huishang Vocational College	Wen Li	Second Prize	Huishang Vocational Collega	Tingwei Wang	China University of Petroleum-Beijing at Karamay	QiZhaoChen Wang	Nanchang University	Lu Ke
	Dongguan University of Technology	Wenhong Wei	Second Prize	Dongguan University of Technology	Haoran Ma	cc , c,	Rui Zhang	Dongguan University of Technology	WeiCheng Wang
	Tianjin University of Commerce		Second Prize	Tianjin University of Commerce	XianZhu Shao	, ,	Bin Zhu	Tianjin University of Commerce	Jiaqi Zhang
	Nanchang University Beijing Institute of Technology, Zhuhai		Second Prize	Nanchang University	Muhuang Li	č i	Xiao Yuepeng	Nanchang University	Hongcai Wang
	Nanjing Agricultural University		Second Prize Second Prize	Beijing Institute of Technology, Zhuhai Nanjing Agricultural University	Cuiling Hu Ruiyi Li	3 0	Biyun Luo Jie Qi	Beijing Institute of Technology, Zhuhai Nanjing Agricultural University	Qiqiao Yan Zelin Tong
	Changchun University	Feng Chen	Second Prize	Changchun University	Hao Zou	3 0 0	Fang Xu	Changchun University	Xiaotian Xu
	National University of Defense Technology	Yu Jiang	Second Prize	National University of Defense Technology	Youlin Zhang	ž ,	Haozhe Wu	National University of Defense Technology	Xinyu Lu
apmcm2112409	JiNan University		Second Prize	JiNan University	Pang JiaYi	Jinan University	Qi Dong	Jinan University	Jiatong Ye
apmcm2112410	Zhejiang University of Science and Technology	Yuhan Guo	Second Prize	Zhejiang University of Science and Technology	Aojing Xu	Zhejiang University of Science and Technology	Gongnuan Qiu	Zhejiang University of Science and Technology	Jiaying Pan
	Hunan Agricultural University	Wang ming chun	Second Prize	Hunan Agricultural University	Fang shi jie	j	Wanru Dai	Hunan Agricultural University	Weiming Shi
	Central South University	Yan Wan	Second Prize	Central South University	Yan Wan	<i>'</i>	Xia Hou	Central South University	Zhijiao Cao
apmcm2112446	Liaoning Police College	Teacher group	Second Prize	Liaoning Police College	Jiarui Liu	Liaoning Police College	Wo Jin Cheng	Liaoning Police College	Xiaotong Ji
^	Kunming University of Science and Technology		Second Prize	Kunming University of Science and Technology	Zhijiang Lin		Zhiqiang Shen	University of Electronic Science and Technology of China	Yuying Li
	Sichuan University	1:0 1:	Second Prize	Sichuan University	Siqi Yang		Zhao Xinyan	Will II is CD at 1771	71 Cl 1
	Xi'an University of Posts and Telecommunications	Li Guohui	Second Prize	Xi'an University of Posts and Telecommunications Sun Yat-sen University	Dang Fanghuan	,	WuHao	Xi'an University of Posts and Telecommunications	Zhang Chaochao
	Sun Yat-sen University Chongging University	Chuanguo Jia	Second Prize Second Prize	Chongqing University	Lijun Chen Yutao Li	Ź	Chaorong Shen Xing Liu	Sun Yat-sen University Chongqing University	Xiaojie Li Shunhe Lu
	Beijing Institute of Technology, Zhuhai	Chaingao sia	Second Prize	Beijing Institute of Technology, Zhuhai	Zijian Li	51 5	Xiaotao Luo	Chongqing Oniversity	Shume Eu
	, ,	Li Ping Cheng	Second Prize	Shandong University of Science and Technology	Juan Wang	3 0	Jia Xuan Zhang		
	Shenyang Aerospace University	5 5	Second Prize	Shenyang Aerospace University	Zhikai Hu		Tianqi Wang	Shenyang Aerospace University	Siyuan Wang
apmcm2112845	NangCang university	Zhang Yu	Second Prize	NanChang university	LiFeng Wen	NanChang university	Lu Bo	NanChang university	Xiao Hu
apmcm2130022	Tarim University	Lili Sun	Second Prize	Tarim University	Xiaojie Yao	Tarim University	Can Li	Tarim University	Meimei Hu
	Tarim University	Lunlun Sun	Second Prize	Tarim University	Caiyun Zhai	·	Xue Wang	Tarim University	Kewen Li
	Tarim University	Zhipeng Liang	Second Prize	Tarim University	Xinyan Zhang	,	Zifan Liu	Tarim University	Haojie Zhu
	Beijing Institute of Technology	Yanzheng Ren	Third Prize	Beijing Institute of Technology	Yanzheng Ren	ž ,	Yijun Li	Shijiazhuang Tiedao University	Jianhui Zhang
	ChongQing University of Arts and Sciences Shandong University of Science and Technology	Lingli Zhang Yuan Cao	Third Prize Third Prize	ChongQing University of Arts and Sciences Shandong University of Science and Technology	Hao Qi Ran Zhou		Yue Yang Xin Liu	Chongqing University of Arts and Sciences Shandong University of Science and Technology	Zhiming Zhang Zihao Lv
	Southwest Minzu University	I uali Cao	Third Prize	Southwest Minzu University	wangwashuai	c ,	Jiahong Yang	Southwest Minzu University	Yangyang Fang
	Shandong University of Science and Technology		Third Prize	Shandong University of Science and Technology	Heng Tang	ž	Xinda Shen	Shandong University of Science and Technology	Hengwei Zhang
	Northeastern University at Qinhuangdao		Third Prize	Northeastern University at Qinhuangdao	Jingyan Tian		Xianglong Wan	Northeastern University at Qinhuangdao	Ziyang Li
	Nankai University		Third Prize	Nankai University	Boyang Li	Fudan University	Haoyu Zhang	• ` ` `	
apmcm2100080	Hefei University Of Technology		Third Prize	Hefei University of Technology	Xinchen Wan	Hefei University of Technology	Ziyi Li		
	Yanshan University		Third Prize	Yanshan University	Haonan Tang	2 2	Zimeng Zhang	East China University of Science and Technology	Ying Zhu
-	Tianjin University of Finance & Economics		Third Prize	Tianjin University of Finance & Economics	Shuo Li	, ,	Fuchen Li	Tianjin University of Finance and Economics	Amon
-	Anhui Polytechnic University	Visslan Chan	Third Prize	Anhui Polytechnic University	Zhiran Hu		ZiChen Jiang	Anhui Polytechnic University Guangdong Ocean University	Hong Bin Cheng
	Guangdong Ocean University Shanghai University	Xiaohan Chen Yuexing Han	Third Prize Third Prize	Guangdong Ocean University Shanghai University	Zhuohan Xiao Tianyu Xu	5 5	Yuanjiong Cen Peiyue Liu	Shanghai university	Jianhua Chen Hanting Liang
	Guangzhou Huali College	Youhong Li	Third Prize	Guangzhou Huali College	Baosheng Tang	8	Zepeng Xu	Guangzhou Huali College	Qisen Wang
	Shandong University of Finance and Economics	Ruirui Zhang	Third Prize	Shandong University of Finance and Economics	Shuwen Wang		XiaoshuCui	Shandong University of Finance and Economics	Zhaolong Zhuang
	University Of Ji'nan		Third Prize	University Of Ji'nan	Zhiyu Wang		Ziqin Zhu	China University of Petroleum, Beijing	Mengjiao Zhang
apmcm2100160	Tianjin University of Finance & Economics		Third Prize	Tianjin University of Finance & Economics	Mingwei Dai	Tianjin University of Finance & Economics	Kun Yang	Tianjin University of Finance and Economics	JiaBo Sun
	China University of Petroleum (Beijing)		Third Prize	China University of Petroleum-Beijing	Yuqi Wang		Zhenwei Yu	CHINA UNIVERSITY OF PETROLEUM	Junhan Lu
_	China University of Mining and Technology		Third Prize	China University of Mining and Technology	Kunpeng He	, ,	Minghan Zheng	China University of Mining and Technology	Qingni Wang
	Sun Yat-sen University Shandong University of Science and Technology	Zhengbo Chang	Third Prize Third Prize	Sun Yat-sen University Shandong University of Science and Technology	Yiwei Chen	<u> </u>	Chuanyang Li	Tongji University Shandong University of Science and Technology	Zhipeng Liu Manxi Ma
1	Chongqing University of Posts and	Znengbo Chang	1	Chongqing University of Posts and	Mian Wu	Changging University of Pasts and		Chongqing University of Posts and	
apmcm2100258	Telecommunications		Third Prize	Telecommunications	Chaohui Li	Telecommunications	Jiyu Zhang	Telecommunications	FuSheng Bai
apmcm2100263	华北理工大学		Third Prize	North China University of Science and Technology	Jinghui Liu		Xinyue Zhang	North China University of Science and Technology	Yakun Hao
apmcm2100274	Huazhong Agricultural University		Third Prize	Huazhong Agricultural University	Guanhai Huang	Huazhong Agricultural University	Peisen Huang	Huazhong Agricultural University	JunHao Li
	Tongji University		Third Prize	Tongji University	Liu Hanjing		Song yu xuan	Tongji University	Jiahao Zhang
-	Guangdong Polytechnic Normal University		Third Prize	Guangdong Polytechnic Normal University	Jiafeng Zhang		Haowen Chen	Guangdong Polytechnic Normal University	zhentingChen
	Xinjiang Institute of Technology	Zhengdong Qi	Third Prize	Xinjiang Institute of Technology	Ruipeng Liu	2 0	Yulong Hu	Xinjiang Institute of Technology	Jiaran Zhao
	Sichuan University		Third Prize	Sichuan University	moriaty		Panziping	Sichuan University	Dengfeng Hong
	Shandong University of Science and Technology Jilin University		Third Prize Third Prize	Shandong University of Science and Technology Jilin University	Yue Zhang Yunqiang Zhu	<u> </u>	Yu Li Peigen Jin	Guangzhou University Jilin University	Wentao Qian Wenbo Wu
	Tianjin Foreign Studies University	Hunan Xu	Third Prize Third Prize	Tianjin Foreign Studies University	Qian Shao	·	Zhanqiao Ke	Tianjin Foreign Studies University	Jiawen Dou
-	JiangSu Normal University KeWen College	HongLing Li	Third Prize	JiangSu Normal University KeWen College	Danjie Zheng		Meiling Liu	JiangSu Normal University KeWen College	Kaijun Zou
-	Communication University of China		Third Prize	Communication University of China	Haiyue Ying	, , ,	Yanrong Wang	Communication University of China	Zixu Wang
	·	Wei Zhu	Third Prize	Quzhou University	Huifan Huang			Quzhou University	Jingyao Guo
	Hubei University of Education	Ying Hu	Third Prize	Hubei University of Education	Hanqin Wu			Hubei University of Education	Zhibo Jing
_	HuiHua College of Hebei Normal University	Zhong Ling Li	Third Prize	HuiHua College of Hebei Normal University	YunFei Guan	· ·	JiaXuan Xu	HuiHua College of Hebei Normal University	Jie Wang
	China University of Geosciences, Wuhan		Third Prize	China University of Geosciences, Wuhan	Xiangyu Zhan	3 0	Xinru Li	Shandong University	Zihan Zhou
_	Nanchang University	X7 1 · x77	Third Prize	Nanchang University	Sixian Hong	č i	Jiachun Hu	Nanchang University	Chen Zeng
apmcm2100392	Changchun University	Yanbai Wang	Third Prize	Changchun University	Xuepeng Huang	Changchun University	Ziheng Li	Changchun University	WanliZhao

队伍编号	学校名称英文	指导教师	奖项	队员1学校名称英文	队员1姓名	队员2学校名称英文	队员2姓名	队员3学校名称英文	队员3姓名
(Team	(School)	(Adviser Group)	(Prize)	(School)	(Name)	(School)	(Name)	(School)	(Name)
Number)	(School)	(Mavisci Gloup)	, ,	(Benoof)	(Tunic)	(=====)	(Tunic)	(Belloof)	(Tunic)
apmcm2100397	Dalian university of technology		Third Prize	Dalian university of technology	Qiaoyan Li	3 83		Dalian University of technology	Qianrui Liu
apmcm2100401	Kunming University of Science and Technology		Third Prize	Kunming University of Science and Technology	Hanhui Qin	Southwestern University of Finance and Economics	Zhichun Zhou	China Three Gorges University	Yini Wu
apmcm2100403	Yunnan University	Yaqun Huang	Third Prize	Ynunan University	Ziheng Ye	Yunnan University	Chenghao Hu	Yunnan University	Jing Xu
apmcm2100409	Beihang University		Third Prize	Beihang University	Tianwei Qiu	Central University of Finance and Economics	Hangyu Zeng	Beihang University	Peiyang Li
apmcm2100420	Nankai University	Jianyu Zhou	Third Prize	Nankai University	Chengxu Wang	Nankai University	Zeyu Che	Nankai University	Hao Li
apmcm2100435	Hunan University of Finance and Economics		Third Prize	Hunan University of Finance and Economics	He Tang	Hunan University of Finance and Economics	Wenjing Fu	Hunan University of Finance and Economics	Shiying Zhang
apmcm2100451	China University of Geosciences		Third Prize	China University of Geosciences	Juntao Zhong	China University of Geosciences	Zixuan Gong	China University of Geosciences	NingYuan Tang
apmcm2100458	North China University of Science and Technology	Instructor group	Third Prize	North China University of Science and Technology	Jiahao Gao	North China University of Science and Technology	Lingyu Wang	North China University of Science and Technology	Yinuo Wei
apmcm2100463	Beijing Institute of Technology		Third Prize	Beijing Institute of Technology	Mingyuan Zhao	Beijing Institute of Technology	Xueyi Yan	Beijing Institute of Technology	Zhenhao Tian
apmcm2100472	University of Shanghai for Science and Technology		Third Prize	University of Shanghai for Science and Technology	Zhenqi Xu	University of Shanghai For Science and Technology	Haoyu Wang	University of Shanghai for Science and Technology	Lizhong Tan
	Ningxia University	Laiyun Zheng	Third Prize	Ningxia University	Zhengjie Zhu	Ningxia University	Yuchen Luo	Ningxia University	Xingyuan Zhu
	Shandong University of Science and Technology	HongBinZhang	Third Prize	Shandong University of Science and Technology	HaoKun Qi	Shandong University of Science and Technology	Yongjun Fan	Weifang University	Shuting Yang
apmcm2100510	China University of Geosciences, Wuhan	8 8	Third Prize	China University of Geosciences, Wuhan	Chufan Deng	č į	3	Shandong Science and Technology University	Jie Ren
apmcm2100513	Tibet University		Third Prize	Tibet University	Yu Gao	, c,	U	Tibet University	Yuecun Gao
	China University of Mining and Technology		Third Prize	China University of Mining and Technology	TianCi Kan	ž	Zishan Jin	China University of Mining and Technology	Qibiao Lu
apmcm2100534	Shenzhen University		Third Prize	Shenzhen University	Gang Zhu			Shenzhen University	Yuting Ding
apmcm2100538	Beijing Foreign Study University		Third Prize	Beijing Foreign Study University	Teng Fu	·	ŭ	Beijing Foreign Studies University	Jingyang Quan
apmcm2100540	Beijing Institute of Technology	Chunhui Li	Third Prize	Beijing Institute of Technology	Zhenxuan Chang	, , ,		Beijing Institute of Technology	Zhangyao Zheng
apmcm2100543	Dalian University of Technology	Chamar Er	Third Prize	Dalian University of Technology	Huili Zeng	Dalian University of Technology		Dalian University of Technology	Youzheng Wu
apmcm2100547	Shandong University of Science and Technology		Third Prize	Shandong University of Science and Technology		Shandong University of Science and Technology		Shandong University of Science and Technology	Xiangchen Hou
•				,		Institute of Scientific and Technical Information of		Institute of Scientific and Technical Information of	
apmcm2100562	Inner Mongolia University of Technology		Third Prize	Inner Mongolia University of Technology	YiKun Qiao		Kai Ding	China	Xi Chongjun
apmcm2100567	China University of Petroleum	Chen Hua	Third Prize	China University of Petroleum	Gu Zefeng	China China University of Petroleum	Huang Zeyu	China University of Petroleum (East China)	Xuan Zhang
•	Chongqing University of Posts and	Chen Hua	Tilliu Tilzc	Chongging University of Posts and	Ĭ	Chongqing University of Posts and	Huang Zeyu	Chongqing University of Posts and	Audii Zilalig
apmcm2100581	Telecommunications		Third Prize	Telecommunications	HongJie Pan	Telecommunications	JunQiang Huang	Telecommunications	ZhiHong Gan
apmcm2100591	Jiangxi University of Finance and Economics	Feng Li	Third Prize	Jiangxi University of Finance and Economics	Chunyin Lei		Rui Huang	Jiangxi University of Finance and Economics	Xi Deng
	Qilu University of Technology	reng Li	Third Prize	Oilu University of Technology	Sun Jinyue	· ·	Liu Yuheng	Jiangai Oniversity of Finance and Economics	Al Delig
_			Third Prize	` , ;	-	7 53		Oile II	71 1:C
_	Qilu University of Technology	C1 W W		Qilu University of Technology	Rick Sugarsoul			Qilu University of Technology	Zhang Jifeng
apmcm2100599		ShiYun Wang	Third Prize	Shenyang Aerospace University	TianYuan Wang	, , ,		Shenyang Aerospace University	ZheJia Zhou
	Dalian University of Technology	Y	Third Prize	Dalian University of Technology	Zijian Guo	, 5,		Dalian University Of Technology	Yiyang Lv
apmcm2100626	Yangtze Normal University	Yegang Chen	Third Prize	Yangtze Normal University	Aihua Liu	į ,	Chiyuan Huang		Tev. 201
apmcm2100630	Jiangsu University		Third Prize	Jiangsu University	TingFang Pang	Č ,	XinYun Wang	Jiangsu University	YingYing Qian
apmcm2100655	Shanghai Normal University	Guifeng Su	Third Prize	Shanghai Normal University	Yuansheng Bu	ž ,	Wenbin Mao	Shanghai Normal University	Guweiyi Li
apmcm2100657	University of International Relations		Third Prize	University of International Relations	Liu Keyi	· · · · · · · · · · · · · · · · · · ·	, , ,	South China Normal University	Wu Kunlong
apmcm2100662	Tianjin University of Finance & Economics		Third Prize	Tianjin University of Finance & Economics	Lijia Liu	3	Xianfei Cai	Tianjin University of Finance & Economics	Hao Chen
apmcm2100673	Guangdong Ocean University	Yuanqing Xian	Third Prize	Guangdong Ocean University	Jian Su	Guangdong Ocean University	Shuo Hong	Guangdong Ocean University	Ao Mo
apmcm2100679	China University of Mining and Technology	Houguang Liu	Third Prize	China University of Mining and Technology	Fujiang Chi	China University of Mining and Technology	Mengya Hu	China University of Mining and Technology	Songxue Zhang
	Shandong University of Science and Technology		Third Prize	Shandong University of Science and Technology	Lingyu Meng	Shandong University of Science and Technology	Jianning Li	Shandong University of Science and Technology	Yaoli Ji
apmcm2100688	Sun Yat-sen Unicersity	Yufang Ye	Third Prize	Sun Yat-sen University	Yaopeng Zou	Sun Yat-sen University	Yibo Liu	Sun Yat-sen University	Qihong LI
apmcm2100689	Changchun University of Science and Technology		Third Prize	Changchun University of Science and Technology	Chenxiao Qin	Changchun University Of Science and Technology	YangPeng Xu	Changchun University Of Science and Technology	Kairui Du
2100605	Chongqing University of Posts and		TL:1 D.:	Chongqing University of Posts and	Jia Guo	Chongqing University of Posts and	Char Dana	Chongqing University of Posts and	7 I -:
apmcm2100695	Telecommunications		Third Prize	Telecommunications	Jia Guo	Telecommunications	Chao Deng	Telecommunications	Zongxuan Lai
apmcm2100713	Shandong University of Science and Technology		Third Prize	Shandong University of Science and Technology	Yanglei Ge	ChangZhi University	Zhiwen Yang	Chengdu University of Information Technology	Gaorong Yang
apmcm2100717	Changchun University of Science and Technology	Wenlian Ma	Third Prize	Changchun University of Science and Technology	Haobo Gong	Changchun University Of Science and Technology	Xihan Yu	Changchun University of Science and Technology	Li Tong
apmcm2100759	China University of Geosciences, Wuhan	Deng Qimin	Third Prize	China University of Geosciences, Wuhan	Wang Yuting	China University of Geosciences, Wuhan	Lyu Nan	China University of Geosciences, Wuhan	Song Heyang
apmcm2100762	Dongbei University of Finance & Economics	Wang Jinle	Third Prize	Dongbei University of Finace & Economics	Dong Chengjia	Dongbei University of Finance and Economics	Cui Boyu	Dongbei University of Finance and Economics	Yize Zhang
	Beijing Forestry University	Li Fei	Third Prize	Beijing Forestry University	Ma Zhenshu	,	•	Beijing Forestry University	Shi Dongsheng
	Southwest University of Science and Technology	Juan Ma	Third Prize	Southwest University of Science and Technology	Yumeng Chen	, , ,	•	Southwest University of Science and Technology	Yumeng Ren
_	Wuyi University		Third Prize	South China Normal University	Yanwei Jiang	j Ei	2 2	Southeast University	Yiling Yang
_	Shandong University of Science and Technology	Cheng'ai Sun	Third Prize	Shandong University of Science and Technology		, ,		shan dong university of science and technology	HongyuanZhang
apmcm2100784	Central South University	J	Third Prize	Central South University	Jiajie Guo		Yujie Lu	Central South University	Jianing Qin
apmcm2100797	Inner Mongolia University of Science & Technology	Chenlu LI	Third Prize	Inner Mongolia University of Science & Technology	Bo Zhu		Wenhao Cui	Inner Mongolia University of Science & Technology	Guobin Dang
apmcm2100806	Shandong University of Science and Technology	Zhongying Zhao	Third Prize	Shandong University of Science and Technology	Xiaobing Qian			Shandong University of Science and Technology	Shuo Li
	Shenyang Aerospace University	Peng Shen	Third Prize	Shenyang Aerospace University	Feng Quan Wang	č į	-	Shenyang Aerospace University	Xin Li
_	Guangdong Ocean University	Lei Guo	Third Prize	Guangdong Ocean University	Weijie Liu		Yue Zhang	Guangdong Ocean University	Weiwei She
_	Southwest University of Science and Technology		Third Prize	Southwest University of Science and Technology	Wenhao Ge			Southwest University of Science and Technology	TingJunLi
_	North China University of Science and Technology	Lijuan Peng Tongliang Zhang	Third Prize	North China University of Science and Technology	Haowei Yan			North China University of Science and Technology	Xiaoxiao Dong
-	3	Tonghang Zhang	Third Prize					3	
_	Northeast Agricultural University	I :-: V		Northeast Agricultural University	Zhi Bo Zhang	ž	BoWen Zhang	Northeast Agricultural University	xinyue wang
apmcm2100848		Liqiang Yan	Third Prize	Tibet University	Bo Tian	Tibet University	zhenhuazhang	The Tibet University	Xiao Xinyu
apmcm2100856	Northeastern University at Qinhuangdao		Third Prize	Northeastern University at Qinhuangdao	Miaoting Chen	Northeastern University at Qinghuangdao	Yuting Gao	Northeastern University at Qinhuangdao	Hongjia Yu
	Huaqiao University		Third Prize	Huaqiao University	Shengtao Guo	Huaqiao University	Fengyi Song	Huaqiao University	Yuze Chen
_	HeFei University of Technology		Third Prize	HeFei University of Technology	Xu He		Huyao Yang	HFUT	Haojie Dong
apmcm2100890	Southwest University of Science and Technology		Third Prize	Southwest University of Science and Technology	Binyu Xiang	Southwest University of Science and Technology	Jiaqing Huang	southwest university of science and technology	yuankai zeng
	Southwest University of Science and Technology	Mingfang Yang	Third Prize	Southwest University of Science and Technology	Xiuhui Zhuo		Tao Feng	Southwest University of Science and Technology	Chuanhui Zhang
	Jilin University		Third Prize	Jilin University	Xueqing Li			Jilin University	Hanlin Wang
	Guangdong Ocean University	Xu Jinqiang	Third Prize	Guangdong Ocean University	Li Donghui			Guangdong Ocean University	ZengJunJie
_	Xi'an Jiaotong-liverpool University		Third Prize	Xi'an Jiaotong-liverpool University	Yunqi Liu			Xi'an Jiaotong-liverpool University	Yusen Wu
apmcm2100953	Xi'an Jiaotong University	Li Huanqin	Third Prize	Xi'an Jiaotong University	Liang Feng		Chengze Ji	Xi'an Jiaotong University	Yikun Wang
apmcm2100960	Huazhong University of Science and Technology		Third Prize	Huazhong University of Science and Technology	Haoming Shen	University of Nottingham Ningbo China	Yimeng YAN	The University of Nottingham, Ningbo, China	Jiawei Zhan
apmcm2100964	Guangzhou University	Hong Mai	Third Prize	Guangzhou University	Yaping Chai	Guangzhou University	Jiaying Li	Guangzhou University	Xinyi Lin
apmcm2100967	Xiamen University		Third Prize	Xiamen University	LiaoLan		YiWei Liang	Xiamen University	Yuhan Mu
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队伍编号	学校名称英文	指导教师	奖项	队员1学校名称英文	队员1姓名	队员2学校名称英文	队员2姓名	队员3学校名称英文	队员3姓名
(Team	(School)	(Adviser Group)	(Prize)	(School)	(Name)	(School)	(Name)	(School)	(Name)
Number)	(School)	(Adviser Group)	` ´	(School)	(Ivailie)	(SCHOOL)	(Ivallic)	(School)	(Ivallic)
apmcm2100973	East China University of Science and Technology		Third Prize	East China University of Science and Technology	Yifei Xu				
apmcm2100974	Jiamusi University	Tian Siqing	Third Prize	Jiamusi University	Kang Luo		Hong Ming Liu	Jiamusi University	Rui Hu
	Yunnan University		Third Prize	Yunnan University	Yuxuan Sheng		Qianxue Xu	Yunnan University	Bingling Ren
	Hubei Normal University	Quan Li	Third Prize	Hubei Normal University	Yulong Chen		xiangwei Fang	Hubei Normal University	Ting Li
	Hua Zhong University of Science and Technology	Ma Shituo	Third Prize	Huazhong University of Science and Technology	Menglu Ru	5 7 52	Zhao Xingyu	Huazhong University of Science and Technology	Xu Yaowen
	Huaqiao University		Third Prize	Huaqiao University	Haotian Zhu		Kongze He	Huaqiao University	Jia Hongyi
	Tianjin University of Technology	Chunming Xu	Third Prize	Tianjin University of Technology	Jie Liu	2 2	Shiquan WU	Tianjin University of Technology	Weiyu Chen
-	Huazhong University of Science and Technology		Third Prize	Huazhong University of Science and Technology	Jiayi Yang	5 7 52	Shihui Yan	Huazhong University of Science and Technology	Ziyue Cheng
	Beijing Forestry University		Third Prize	Beijing Forestry University	Pingyuan Li	3 5 7 7	Yixin Jiang	Beijing Forestry University	Zifan Yang
	Shandong University of Science and Technology	~	Third Prize	Shandong University of Science and Technology	Yun hao	5 7 57	Xueli Ju	Shandong University of Science and Technology	Li Wang
_	Nanjing University Of Chinese Medicine	Coaching Team	Third Prize	Nanjing University Of Chinese Medicine	Xiaoyuan Zhang	, c	Jiaxin Feng	Nanjing University Of Chinese Medicine	Yixuan Wang
_	Hefei University of Technology		Third Prize	Hefei University of Technology	Ming Qi	, ,,	Mengyu Sun	Hefei University of Technology	Zenghuan Hou
_	Shanghai University of Electric Power	YYY : 01	Third Prize	Shanghai University of Electric Power	Cai Hanchong		Zou Rongfeng	Shanghai University Of Electricity Power	Zhang Wuchen
_	Huaiyin Institute of Technology	Wei Shen	Third Prize	Huaiyin Institute of Technology	Yuchen Huang	, Ci	Yuhang Qiu	Huaiyin Institute of Technology	Junwen Zheng
_	Liaoning University	Chunjia Gao	Third Prize	Liaoning University	Biao Xiao		Zhigang Li	Liaoning University	Mo Li
_	Sun Yat-sen University	Yanqun Tang	Third Prize	Sun Yat-sen University	Zhiyuan Huang	i	Shilin Huang	Sun Yat-Sen University	Zhaoqiao Gu
_	China Pharmaceutical University	0 1 5	Third Prize	China Pharmaceutical University	Shuhan Liu	· · · · · · · · · · · · · · · · · · ·	KunYang Yu	D E 4 II	77. 01.
_	Beijing Forestry University	Quandong Feng	Third Prize	Beijing Forestry University	Yaowei Liu	3 5 7 7	Yiming Zuo	Beijing Forestry University	Yi Shi
1	Nanchang University Fuzhou University		Third Prize Third Prize	Nanchang University Fuzhou University	Yingyong Hu Zhitao Shen	Nanchang University Peking University	Guoning Huang	Nanchang University	Kechi Li
1	Donghua University		Third Prize	Donghua University	Yi Ze Wang	č ,	Jianhao Tang JunCong Ke	jimei university Donghua University	Dong Tao Liao ShiJie Ma
_	China University of Geosciences, Wuhan		Third Prize	China University of Geosciences, Wuhan	Rongqi Zhou	ž ,	Xin Yuan	China University of Geosciences, Wuhan	Mansu Gu
1	Beijing Institute of Technology, Zhuhai		Third Prize	Beijing Institute of Technology, Zhuhai	Wenxu Qiu		Yufei Huang	Beijing Institute of Technology, Zhuhai	kaishan vin
	JIANGSU NORMAL UNIVERSITY KEWEN			JIANGSU NORMAL UNIVERSITY KEWEN	,	HANGSH NORMAL HNIVERSITY KEWEN		JIANGSU NORMAL UNIVERSITY KEWEN	Kaishan yin
apmcm2101096	COLLEGE	Mengmei Wang	Third Prize	COLLEGE	Siying Chen	COLLEGE	Xiaoyu Wang	COLLEGE	Mingyang Zhang
apmcm2101097	Sun Yat-sen University	Zhiheng Huang	Third Prize	Sun Yat-sen University	Zhuopeng Zhong		Zihan Zhang	Sun Yat-sen University	JiaNing Li
	Xi'an International Studies University	Min Wang	Third Prize	Xi'an International Studies University	Qing Xuan Yu	Ź	Hui Li	Xi'an international studies university	He xin Zhuang
•	Chongqing University Of Posts And	8		Chongqing University Of Posts And		Changaing University Of Posts And		Chongqing University Of Posts And	
apmcm2101109	Telecommunications		Third Prize	Telecommunications	YuHang Liu	Telecommunications	YuZheng	Telecommunications	Jingjing He
apmcm2101110	Yunnan University		Third Prize	Yunnan University	Na Tang	Yunnan University	Haijie Li	Yunnan University	Yan Zhang
apmcm2101126	Shandong University of Science and technology		Third Prize	Shandong University of Science and Technology	Yan An	Shandong University of Science and Technology	Yutong Fan	Shandong University of Science and Technology	Wang Yuanyuan
	Tongji University		Third Prize	Tongji University	Zhai Wenda				
_	Shanghai Second Polytechnic University	Jun Yang	Third Prize	Shanghai Second Polytechnic University	Siqi Liu		Junchao Liu	Shanghai Polytechnic University	Peiyu Chen
_	Wuhan University of Science and Technology	Bo Zhao	Third Prize	Wuhan University of Science and Technology	Yanshan Lu	5 , 5	MengJie Lan	Wuhan University of Science and Technology	Kesheng Pan
_	Nanchang University		Third Prize	Nanchang University	Xinchi Zou	Nanchang University	Weibin Wang	NanChang University	Xu Xiaoxue
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	Shandong University of Science and Technology	Yumin Zhang	Third Prize	Shandong University of Science and Technology	Longzhen Liu	5 7 5	Hanwen Liu	shandong university of science and technology	Zijie Ling
apmcm2101161	Southwest Minzu University	Yumin Zhang Song rongrong	Third Prize	Southwest Minzu University	Song aonan	Harbin Engineering University	Qin Jiaji	Taiyuan institute of technology,	GuanJie Li
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队伍编号	学校名称英文	指导教师	奖项	队员1学校名称英文	队员1姓名	队员2学校名称英文	队员2姓名	队员3学校名称英文	队员3姓名
(Team	(School)	(Adviser Group)	(Prize)	(School)	(Name)	(School)	(Name)	(School)	(Name)
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	Nanchang University	Li-Dan Liao	Third Prize	Nanchang University	Ze-Li Zhao	ž ,	Boxing Zhou	NCU	Xinkai Liao
apmcm2101401	Northeast Electric Power University		Third Prize	Northeast Electric Power University Sichuan University	Yuyue Hu	Northeast Electric Power University	Yizhuo Zhu	Northeast Electric Power University	Runjing Liang
apmcm2101403 apmcm2101405	Sichuan University Shandong University of Technology	Shujiang Ding	Third Prize Third Prize	Shandong University of Technology	Fei Chen Zhenkun Liu	Si Chuan University Shandong University of Technology	Li Han Bo Peng Gao	Sichuan University Shandong University of Technolog	Jianwei Li Like Wang
apmcm2101408	Chengdu University of Information Technology	Oiuyan Zhang	Third Prize	Chengdu University of Information Technology	Yinghao Yan	5 7 53	Suyi Tang	Chengdu University of Information Technology	RongChao Wang
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apmcm2101423	Communication University of China	Quang Long	Third Prize	Communication University of China	Beibei Chen	,	Yaqi Zhou	Communication university of China	Jiaqi Wang
-	Sun Yat-sen University	Lei Song	Third Prize	Sun Yat-sen University	Xinyi Li		Siwei Li	Sun Yat-sen University	Yishan Li
apmcm2101433	Jiangsu university of science and technology	Qiwei Zhan	Third Prize	Jiangsu university of technology and science	Yiming Ge	Jiangsu university of science and technology	Shutong Dong	Jiangsu University of Science and Technology	JingYang Li
apmcm2101444	Tianjin University of Science and Technology	Wu Jiang Hong	Third Prize	Tianjin University of Science and Technology	Xin Wang	Taishan College of Scienceand Technology	Zhixian Bao	Qingdao University of Science and Technology	Yushun Ba
apmcm2101446	Hunan University of Science and Technology		Third Prize	Hunan University of Science and Technology	Ye Su	Hunan University of Science and Technology	Yuwei Li	Hunan University of Science and Technology	Ting Ouyang
	Beijing University of Posts and Telecommunications		Third Prize	Beijing University of Posts and Telecommunications	Di Zhou	3 5	Chenyu Ouyang	Beijing University of Posts and Telecommunications	Rui Wang
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apmcm2101450	Central South University	Siro Liu	Third Prize	Central South University	LeYan Lee	Central south university	Haowen Zhao	Central South University	Qiao Wang
apmcm2101467	Henan Kaifeng Collegeof Science Technology and		Third Prize	Henan Kaifeng Collegeof Science Technology and	Zeyu Zhang	Henan Kaifeng Collegeof Science Technology and	Guoqiang Li	Henan Kaifeng Collegeof Science Technology and	Yunlai Jia
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	Nangjing University of Science And Technology	The Chancing .	Third Prize	Nangjing University of Science And Technology	Xinyi Zhang		Rukeye Adili	Nangjing University of Science And Technology	Ray Yang
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apmcm2101592	Shandong University of Science and Technology	Donghuan Jiang	Third Prize	Shandong University of Science and Technology	Chang Liu	5 7 57	Haoran Xue	Shandong University of Science and Technology	Xi Wang
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apmcm2101612	Shandong University of Technology	Fu Ming Li	Third Prize	Shandong University Of Technology	Tian Yu Wang	shandong university of technology	Meng Xiang	The ShanDong university of technology	Chao Feng
apmcm2101621	Yangtze Normal University		Third Prize	Yangtze Normal University	Xin Hu	Yangtze Normal University	Heng Xing Li	Yangtze Normal University	Liugiao Long
_	Beijing Forest University	Yu Gao	Third Prize	Beijing Forest University	Yu Gao	· ·	Yunzhu Meng	Beijing Forest University	Xinyi Li
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apmcm2101728	Nanjing Forestry University	Jinfeng Bao	Third Prize	Nanjing Forestry University	Pei Wang	Nanjing Forestry University	Tianci Zhou	Nanjing Forestry University	Xuan Fang
apmcm2101734	青岛科技大学	邢建民	Third Prize	Qingdao University of Science and Technology	Zaiqing Yang	Qingdao University of Science and Technology	Liting Zhou	Qingdao University of Science and Technology	Xinyao Li
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	shandong university technology		Third Prize	shandong university technology	runying xie	Shandong University Of Technology	吴黎明	Shandong University of Technology	Zongxiao Chen
apmcm2101764	Beijing Institute of Technology, Zhuhai		Third Prize	Beijing Institute of Technology, Zhuhai	Xian Yang	Beijing Institute of Technology, Zhuhai	Junxuan Huang	Beijing institute of technology,zhuhai	Rui Sun
apmcm2101764 apmcm2101789	Beijing Institute of Technology, Zhuhai Dalian University of Technology		Third Prize Third Prize	Beijing Institute of Technology, Zhuhai Dalian University of Technology	Xian Yang Qiyun Yin	Beijing Institute of Technology, Zhuhai Dalian University of Technology	Junxuan Huang Xinhang Chen	Beijing institute of technology,zhuhai Dalian University of Technology	Rui Sun Jiahe Miao
apmcm2101764 apmcm2101789 apmcm2101791	Beijing Institute of Technology, Zhuhai Dalian University of Technology Shandong University of Science and Technology		Third Prize Third Prize Third Prize	Beijing Institute of Technology, Zhuhai Dalian University of Technology Shandong University of Science and Technology	Xian Yang Qiyun Yin Boxian Li	Beijing Institute of Technology, Zhuhai Dalian University of Technology Shandong University of Science and Technology	Junxuan Huang Xinhang Chen Jiahang Li	Beijing institute of technology,zhuhai Dalian University of Technology ShanDong University of Science and Technology	Rui Sun Jiahe Miao Siqi Liu
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of Technology Shandong University of Science and Technology WuHan University Northeastern University NanTong Institute of Technology Yunnan University Central South University Chongqing University of Posts and Telecommunications Wuhan University of Technology Northeastern University at Qinhuangdao National University of Defense Technology Panjin Campus of Dalian University of Technology Jiangxi University of Finance And Economics Beijing Information Science and Technology University Nanjing Institute of Technology Central South University Ecntral South University Beijing Institute of Technology, Zhuhai Northeastern University at Qinhuangdao Tianjin University at Qinhuangdao Tianjin University of Finance and Economics Northeastern University at Qinhuangdao Taiyuan University of Science and Technology East China University of Science and Technology East China University of Science And Technology Northeastern University at Qinhuangdao Shenyang Aerospace University	Junxuan Huang Xinhang Chen Jiahang Li Kexin Zhao Zutao Zhang JIN XU Lishen Yang Sikai Lv chenqiong Tang Lizhe Chenxi Xia Wenhao Zhu Xuehan Qi Luo Yajun Yang Yuxin Yunyu Ma MingEn Kuang Yiwen Luo WeiQuan Li Linqi Zhang Song Zhao Ning Yiwen Yan Zhenxin Guo shuboshi Xinyan Lin Cong Fu Tengxi Wang Skye Zhixin Qu	Beijing institute of technology, zhuhai Dalian University of Technology ShanDong University of Science and Technology WuHan University Northeastern University Nantong Institute of Technology Yun Nan University Central South University Central South University Zhengzhou University at Qinhuangdao National University of Defense Technology Panjin Campus of Dalian University of Technology Jiangxi University of Finance And Economics Beijing Information Science and Technology University Nanjing Institute of Technology Central South University Central south University Beijing Institute of Technology, Zhuhai Northeastern University at Qinhuangdao Tianjin University of Finance and Economics NEUQ Taiyuan University of Finance and Economics NEUQ Taiyuan University of Science and Technology East China University of Science and Technology East China University of Science and Technology Shandong University of Science and Technology Shandong University of Science and Technology Inging Institute of Technology Shandong University of Science and Technology Inging Institute of Technology Shandong University of Science and Technology Shenyang Aerospace University Beijing Institute of Technology Shandong University of Science and Technology	Rui Sun Jiahe Miao Siqi Liu Yaqian Zhong Zhichao Li Zhu Hui Donglin Fang Shenzhe Jiang Zhu Deng Shuyao Chen Hao Guan Chenkai Guo Boyu Zhang Chunxi Yu Deming Lei Zihan Yan Zhuo Jinghua Xing Peng ZhenBang Kuang Yumeng Sui ZiYu Xu Wenhao Zhao SongLin Jia Chen Wu Junkai Sun Huang Chenran Yiru Wang Zheng Li
apmcm2101764 apmcm2101789 apmcm2101791 apmcm2101804 apmcm2101806 apmcm2101812 apmcm2101812 apmcm2101822 apmcm2101825 apmcm2101835 apmcm2101835 apmcm2101841 apmcm2101851 apmcm2101854 apmcm2101854 apmcm2101865 apmcm2101878 apmcm2101895 apmcm2101900 apmcm2101910 apmcm2101910 apmcm2101923 apmcm2101940 apmcm2101947 apmcm2101949 apmcm2101949 apmcm2101949 apmcm2101953 apmcm2101960 apmcm2101960 apmcm2101960 apmcm2101960 apmcm2101960 apmcm2101960 apmcm2101960	Beijing Institute of Technology, Zhuhai Dalian University of Technology Shandong University of Science and Technology WuHan University 东北大学 Nantong Institute of Technology Yunnan University Central South University Central South University Chongqing University of Posts and Telecommunications Zhengzhou University Northeastern University at Qinhuangdao National University of Defense Technology Panjin Campus of Dalian University of Technology Jiangxi University Of Finance And Economics Beijing Information Science and Technology University Nanjing Institute of Technology Central South University Eeijing Institute of Technology, Zhuhai Northeastern University at Qinhuangdao Tianjin University of Finance and Economics Northeastern University at Qinhuangdao Taiyuan University of Technology Shandong University of Science and Technology East China University Shandong University of Science and Technology Tongji University Shandong University of Science And Technology Northeastern University at Qinhuangdao Shenyang Aerospace University South China Normal University	Tian Ya Pei Lv Xueyu Pu Hailong Jiang Long Pan Liu Xinru Yufeng Xu YunTaoJia Lin Sun Wang Cheng Xu Fangfang Yanjie Li	Third Prize	Beijing Institute of Technology, Zhuhai Dalian University of Technology Shandong University of Science and Technology WuHan University Northeastern University Central South University Chongqing University of Posts and Telecommunications Zhengzhou University Northeastern University at Qinhuangdao National University of Defense Technology Panjin Campus of Dalian University of Technology Jiangxi University Of Finance And Economics Beijing Information Science and Technology University Nanjing Institute of Technology Central South University Eciping Institute of Technology Central South University Beijing Institute of Technology, Zhuhai Northeastern University at Qinhuangdao Tianjin University of Finance and Economics Northeastern University at Qinhuangdao Taiyuan University of Finance and Economics Northeastern University at Qinhuangdao Taiyuan University of Science and Technology East China University of Science and Technology Tongji University Shandong University of Science And Technology Northeastern University at Qinhuangdao Shenyang Aerospace University South China Normal University	Xian Yang Qiyun Yin Boxian Li Jingyuan Zhang Yimo Deng Wang Chaoyang Fei Luo Bingxiao Wu Zhou Yu Siyu Yao Jie Zhang Xueyu Pu Yiran Wang Xirui Zeng Yuyang He Jiacheng Zuo 谢伟杰 Chenyang Lin HaoZhangHuang Mingchen Shao Mingtao Jiang Li Hangchuan Zhicheng Fu Guangxu Lu Yuqi Xia Hualin Zhang Yuke Jin Zihan Chen Haolin Zhang Simin Yang	Beijing Institute of Technology, Zhuhai Dalian University of Technology Shandong University of Science and Technology WuHan University Northeastern University NanTong Institute of Technology Yunnan University Central South University Chongqing University of Posts and Telecommunications Wuhan University of Technology Northeastern University at Qinhuangdao National University of Defense Technology Panjin Campus of Dalian University of Technology Jiangxi University Of Finance And Economics Beijing Information Science and Technology University Nanjing Institute of Technology Central South University Eeijing Institute of Technology, Zhuhai Northeastern University at Qinhuangdao Tianjin University of Finance and Economics Northeastern University at Qinhuangdao Tianjin University of Finance and Economics Northeastern University at Qinhuangdao Taiyuan University of Technology Shandong University of Science and Technology East China University of Science and Technology Tongji Universitiy Shandong University at Qinhuangdao Shenyang Aerospace University capital medical university Shandong University of Science and Technology	Junxuan Huang Xinhang Chen Jiahang Li Kexin Zhao Zutao Zhang JIN XU Lishen Yang Sikai Lv chenqiong Tang Lizhe Chenxi Xia Wenhao Zhu Xuehan Qi Luo Yajun Yang Yuxin Yunyu Ma MingEn Kuang Yiwen Luo WeiQuan Li Linqi Zhang Song Zhao Ning Yiwen Yan Zhenxin Guo shuboshi Xinyan Lin Cong Fu Tengxi Wang Skye Zhixin Qu yirui gao	Beijing institute of technology, zhuhai Dalian University of Technology ShanDong University of Science and Technology WuHan University Northeastern University Nantong Institute of Technology Yun Nan University Central South University Cettral South University Thengzhou University at Qinhuangdao National University of Defense Technology Panjin Campus of Dalian University of Technology Jiangxi University of Finance And Economics Beijing Information Science and Technology University Nanjing Institute of Technology Central South University Central south University Beijing Institute of Technology, Zhuhai Northeastern University at Qinhuangdao Tianjin University of Finance and Economics NEUQ Taiyuan University of Technology East China University of Science and Technology East China University of Science and Technology Shandong University of Science and Technology Shenyang Aerospace University Beijing Institute of Technology	Rui Sun Jiahe Miao Siqi Liu Yaqian Zhong Zhichao Li Zhu Hui Donglin Fang Shenzhe Jiang Zhu Deng Shuyao Chen Hao Guan Chenkai Guo Boyu Zhang Chunxi Yu Deming Lei Zihan Yan Zhuo Jinghua Xing Peng ZhenBang Kuang Yumeng Sui ZiYu Xu Wenhao Zhao SongLin Jia Chen Wu Junkai Sun Huang Chenran Yiru Wang Zheng Li Mingyue Xia

队伍编号	学校名称英文	指导教师	奖项	队员1学校名称英文	队员1姓名	队员2学校名称英文	队员2姓名	队员3学校名称英文	队员3姓名
(Team	(School)	(Adviser Group)	(Prize)	(School)	(Name)	(School)	(Name)	(School)	(Name)
Number)		1	, ,	· ´	` '	(=====)	, ,	, , ,	
apmcm2101986	Shandong University of Finance and Economics	Xiao Wang	Third Prize	Shandong University of Finance and Economics	Sihan Xin	5 7 5	Xin Kuang	Shandong University of Finance and Economics	Yue Li
apmcm2101987	Northeastern University at Qinhuangdao		Third Prize	Northeastern University at Qinhuangdao	Renjie Li		Zhuoyi Yao	Northeastern University at Qinhuangdao	Dongru Han
apmcm2101989	Nantong Institute of Technology		Third Prize	Nantong Institute Technology	Lin Yu		Tong zhou	Nantong Institute of Technology	ZhiWen Mi
apmcm2101996	Southwest University of Science and Technology	Qiang Long	Third Prize	Southwest University of Science and Technology	Yan Wang	Southwest University of science and Technology	Shijie Guo	Southwest University of Science and Technology	Yonglin Huang
apmcm2101998	Nanjing University of Chinese Medicine	Mathematical Modeling	Third Prize	Nanjing University of Chinese Medicine	Zhangjin	Nanjing University of Chinese Medicine	Wang Meng Ru	Nanjing university of Chinese medicine	Pang Kuaikuai
2102011	T-i II-iif C-i	Coaching Team	Third Prize	T-i H-iitfC-i		T-i U-iitf C-i I T11		, , ,	Wei Lai
apmcm2102011 apmcm2102013	Taiyuan University of Science and Technology Chengdu University of Information Technology	PengFei Wang	Third Prize	Taiyuan University of Science and Technology Chengdu University of Information Technology	Qian Wang Shun Luo	j j	xinmin zhao Chenjie Li	Taiyuan University of Science and Technology Chengdu University of Information Technology	Wenhao Yang
apmcm2102015	Shandong University of Science and Technology		Third Prize	Shandong University of Science and Technology	Hui Meng	8 7 87	Dawei Huang	Shandong University of Science and Technology	Zhihan Yin
	Chengdu University of Information Technology	Jiancheng Hu	Third Prize	Chengdu University of Information Technology	Tianlong Gao	c ;	Haohao Ren	Chengdu University of Information Technology	
apmcm2102016 apmcm2102020	Chengdu University of Information Technology Chengdu University of Information Technology	Jiancheng Hu	Third Prize	Chengdu University of Information Technology Chengdu University of Information Technology		E ,	Lisha Yin	Chengdu University of Information Technology Chengdu University of Information Technology	Mingyuan Li XiaoFang Peng
apmcm2102020	Chengdu University of Information Technology Chengdu University of Information Technology	Zezhong Wu	Third Prize	Chengdu University of Information Technology Chengdu University of Information Technology	Songming Dou Xiaoying Xu	C ,	Feng Cheng	Chengdu University of Information Technology Chengdu University of Information Technology	Xiaoyu Li
apmcm2102057	China University of Mining and Technology	Lu Nannan	Third Prize	China University of Mining and Technology	Chen Qianhong		Zhikai Xu	China university of mining and technology	Yanbo Shan
apmcm2102065	Northeastern University at Qinhuangdao	Jianbo Liu	Third Prize	Northeastern University at Qinhuangdao	Hongchun Yan	7 5 57	Zhenhao Wei	Northeastern University at Qinhuangdao	Xing Chen
apmcm2102073	Guangdong University of Technology	Shengbing Xu	Third Prize	Guangdong University of Technology	Guohua Zhang	, \ \	Rouxin Chen	Northeastern Oniversity at Quintualiguae	Aing Chen
	Sun Yat-sen University	Shengoing Au	Third Prize	Sun Yat-sen University	Shuyuan Wu		Yingxin Li	Sun Yat-sen University	Sivi Liu
apmcm2102120	Oingdao University of Technology	Liiuan Chen	Third Prize	Oingdao University of Technology	Zihao Wang		Ze Wang	Qingdao University of Technology	Chengqi Zhang
apmcm2102126	Northeastern University at Qinhuangdao	Lijuan Chen	Third Prize	Northeastern University at Oinhuangdao	Junjie Luo		ZhiHao Xiong	Northeastern University at Qinhuangdao	Xianhe Zhao
apmcm2102130	Fuzhou University of International Studies and Trade	Chan Liu	Third Prize	Fuzhou University of International Studies and Trade	Tong Lin	, , ,	Fangfei Li	, , ,	
•	CHINA UNIVERSITY OF PETROLEUM	Silcii Liu	Tilliu Tilze	CHINA UNIVERSITY OF PETROLEUM	Tolig Lili	ĺ			Rubting Zeng
apmcm2102131	(Beijing))		Third Prize	(Beijing)	YaoKun li	China University of Petroleum, Beijing	Ruining Li	China University of Petroleum, Beijing	Ma Lan
apmcm2102140	Qingdao University		Third Prize	Oingdao University	Xinchao Yu	Shandong University Of Technology	Yiling Shan	Oingdao University	Guanzheng Lin
apmcm2102147	Chengdu University of Information Technology	Yuqian Zhou	Third Prize	Chengdu University of Information Technology	Daiyu Tang	Chengdu University of Information Technology	Wen Shen	Chengdu University of Information Technology	Jie Yang
apmcm2102153	Shenzhen University	r aqıan zilou	Third Prize	Shenzhen University	Junhao Ye		Zezhao Mo	Shenzhen University	Kelvin Zhang
apmcm2102169	Chengdu University of Information Technology	jiancheng hu	Third Prize	Chengdu University of Information Technology	Miao Zheng	,	Linyu He	Chengdu University of Information Technology	Jinglong Chen
	South China University of Technology	Jiancheng nu	Third Prize	South China University of Technology	HuangXu Chen	E ,	Pengfei Mai	South China University of Technology	Jialiang Huang
apmcm2102172	University of Nottingham	David Sirl	Third Prize	University of Nottingham	Yiyang WU	, .,	Yichi Zhang	University of Nottingham	Zhanli WU
apmcm2102181	OINGDAO UNIVERSITY	David Sili	Third Prize	Qingdao University	Shiqiang Tian	Qingdao University	Lepeng Liu	Qingdao University	Junhao Yang
apmcm2102182	Northeastern University at Qinhuangdao		Third Prize	Northeastern University at Qinhuangdao	Mengyao Kong	` 5	Nan Zhang	Northeastern University at Qinhuangdao	Yulu Bai
apmcm2102183	Beijing Forestry University	Hongjun Li	Third Prize	Beijing Forestry University	Haoyu Yang	, ,	Ruomei Nie	Beijing Forestry University	Yue Zhuo
apmcm2102198	South China University of Technology	Hongjun Li	Third Prize	South China University of Technology	Fawcett	Guangdong Polytechnic Normal University	Yongqi Luo	Guangdong University of Foreign Studies	Xinyu Liang
apmcm2102219	Huazhong University of Science and Technology	Hongyi Tian	Third Prize	Huazhong University of Science and Technology	Zhi Gong		Benkang Peng	Huazhong University of Science and Technology	Jiayi Zhang
apmcm2102222	Shanghai University	Maoguo Wu	Third Prize	Shanghai University	Jiachun Li		Yike Wang	Shanghai University	Yishu Li
apmcm2102223	South China University of Technology	Maoguo w u	Third Prize	South China University of Technology	Shu Shen	ž ,	Guojie Li	South China University Of Technology	Zhixuan Zhou
apmcm2102226	Jining University		Third Prize	Jining University	Hanwei Liu	, Si	Lu Liu	Jining University	Chenkai Liu
	Š	Jie Wang	Third Prize	University of Science and Technology Liaoning	Yongzhen Liu		Sen Feng	University of Science and Technology Liaoning	Mingao Liu
apmcm2102238	Sichuan University	Jie wang	Third Prize	Sichuan University	Mingchen Gao		Jing Yang	SICHUAN UNIVERSITY	Minglin Sun
-	Nanjing University Of Posts And				-	· ·			
apmcm2102242	Telecommunications	Zhenguo Mu	Third Prize	Nanjing University Of Posts And Telecommunications	Zhao Qing Peng	Nanjing University of Posts and Telecommunications	Zehao Chen	Nanjing University of Posts and Telecommunications	Xirui Kang
apmcm2102245	Shandong Normal University	shijie yang	Third Prize	Shandong Normal University	Jiangling Liao	Shandong Normal University	Yi Cao	Shangdong Normal University	Ruixiang zou
apmcm2102253	Beijing Forestry University	Shijic yang	Third Prize	Beijing Forestry University	stefen Allen		Bo Liu	Beijing Forestry University	Zhipeng Yu
apmcm2102268	Shandong university of Science and Technology	Yihui Xiao	Third Prize	Shandong University of Science and Technology	Ai xin Zhang	, ,	Xu Gou	Shandong University of Science and Technology	Zao Tang
apmcm2102282	Northeastern University at Qinhuangdao	Tillul Aluo	Third Prize	Northeastern University at Qinhuangdao	Hongyuan Wang		Keyi Zhang	Northeastern University at Qinhuangdao	Yulin Zhao
	XiaMen University		Third Prize	XiaMen University	蔡昊	, \ \	Chen XinQi	Xiamen University	Junxiang Ji
	China University of Petroleum		Third Prize	China University of Petroleum, Beijing	Wenjun Zhang	ř	Xiao xinyu	China University of Petroleum, Beijing	Hongyin Chen
_	Dalian University Of Technology		Third Prize	Dalian University Of Technology	Chengfei Peng	Dalian University Of Tachnology	Jiajun Li	DALIAN UNIVERSITY OF TECHNOLOGY	Sunflower
	Tongji University		Third Prize	Tongji University	Pengjie Wang	į Cį	Jiapeng Liu	Tongji University	Chenyang Zhu
	Changchun University		Third Prize	Changchun University	Zhi Kang Yin		Hui Zhang	Changchun University	Hong Yu Han
_	Shandong Jianzhu University	Huaiguang Chen	Third Prize	Shandong Jianzhu University	Zehao Fan	ž ,	Bosen Liu	Shandong Jianzhu University	Yingming Sun
apmcm2102318	Chengdu University of Information Technology	Chon	Third Prize	Chengdu University of Information Technology	Aili Zou	- ·	Xingtao Song	Chengdu University of Information Technology	Shuyan Li
apmcm2102321	Lanzhou University		Third Prize	Lanzhou University	Yu Deng		Lu Li	Lanzhou University	Hangxiang Mao
apmcm2102329	Shenyang Aerospace University	Piao Fengxian	Third Prize	Shenyang Aerospace University	Silin Ge		Zebu Li	Shenyang Aerospace University	Shengjun Wen
apmcm2102330	Nanjing Audit University	Yuguo Zheng	Third Prize	Nanjing Audit University	Jianing Peng	, , ,	Shuting Liu	Nanjing Audit University	Yuyao Yuan
apmcm2102333	Beijing Institute of Technology	Suc Zineng	Third Prize	Beijing Institute of Technology	Jingyu Tan	Beijing Institute of Technology	Chuxin Hong	Beijing Institute of Technology	Yifei Zhu
	Dalian University		Third Prize	Dalian University	Kun Wang	50	Keyu Chen	Dalian University	liushengdi
	Qingdao University of Technology		Third Prize	Qingdao University of Technology	Jihuan Zhuo		Yan Zhang	Qingdao University of Technology	Gong Zheng
	Chongqing Technology and Business University		Third Prize	Chongqing Technology and Business University	Ming Hui Li		Hongquan He	Henan University	Anhui Shen
apmcm2102354	Hohai University	Fenglian Yang	Third Prize	Hohai University	Yuxin Jiang	Hohai University	Jiangxu Gu	Hohai University	Shaopu Zhang
apmcm2102361		Chen Feng	Third Prize	Changchun University	Manman Shi	Changchun University	Li Yifan	Changchun University	Shengnan Ma
	East China University of Sicence and Technology		Third Prize	East China University of Science and Technology	Junwen Yang	East China University of Science and Technology	Jiaming Wu	East China University of Science and Technology	Xin Xu
apmcm2102371	,	Jie Wang	Third Prize	Taizhou University	WanXiang Wang		Siyao Qiu	Taizhou University	ShaoDong Liu
	Hebei University of Engineering	Xiaorong Zhang	Third Prize	Hebei University of Engineering	Weijian Kang		YiFan Wang	HuiHua College of Hebei Normal University	Yaxuan Li
	South China Normal University	ZIMOTOTIS ZIMITS	Third Prize	South China Normal University	Chenghui Dong	i	Junhao Chen	Shandong Normal University	Feifei Li
	Chengdu University of Information Technology	YUANXUN	Third Prize	Chengdu University of Information Technology	PanChengNiu	•	Feng Cai	Chengdu University of Information Technology	Yang Yingying
apmcm2102391	Xi'an International Studies University		Third Prize	Xi'an International Studies University	Qianjie Wang		Jialei Liu	Xi'an International Studies University	Lihan Chen
apmcm2102411	Qingdao University of Science and Technology	Chanala Shan	Third Prize	Qingdao University of Science and Technology	Luheng Cui	·	Yifei Wei	Qingdao University of Science and Technology	Huazhen Sun
	Shenyang Aerospace University		Third Prize	Shenyang Aerospace University	Jinxi Qu	Shenyang Aerospace University	Tianyu Gao	Shenyang Aerospace University	Jiezhong Tang
apmcm2102461	Central University of Finance and Economics		Third Prize	Central University of Finance and Economics	Zhuoying Ye	Central University of Finance and Economics	Shihao Zhang	Central University of Finance and Economics	Wang Hanqiao
apmcm2102463	Sichuan University	Bin Guo	Third Prize	Sichuan University	Zheng Yu Lin	•	Hangbo Chen	Sichuan university	michao
apmcm2102468	·	Hong Huo	Third Prize	Dongbei University of Finance and Economics	Shuge Yuan	Dongbei University of Finance and Economics	Wanwei Zhang	Dongbei University of Finance and Economics	Yirui Dong
apmcm2102474		Fei Li	Third Prize	Beijing Forestry University	Zhuxun Li		He Gutian	Beijing Forestry University	Yiduo Chen
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队伍编号	兴坛互称某立	指导教师	が 電	四号1学校复杂某立	队员1姓名	四月2份依有独立立	队员2姓名	四旦2兴坛夕孙某立	队员3姓名
(Team	学校名称英文 (School)		奖项 (Prize)	队员1学校名称英文 (School)	Name)	队员2学校名称英文 (School)	队员2姓名 (Name)	队员3学校名称英文 (School)	队以3姓名 (Name)
Number)	(School)	(Adviser Group)	(Prize)	(School)	(Name)	(School)	(Name)	(School)	(Name)
apmcm2102492	Shandong Agricultural University	Li Sun	Third Prize	Shandong Agricultural University	Xianglong Li	Shandong Agricultural University	Jiaqi Chen	Shandong Agriculture University	Haowen Kong
apmcm2102500	Wanjiang University of Technology	Guojing Xu	Third Prize	Wanjiang University of Technology	Xia Ji	Wanjiang University of Technology	Fen Wang	Wanjiang University of Technology	Tongqi Li
apmcm2102524	Guangdong University of Foreign Studies	Jing Zhang	Third Prize	Guangdong University of Foreign Studies	Mei Chen	Guangdong University of Foreign Studies	Qiandan Pang	Guangdong University of Foreign Studies	Qing Chen
apmcm2102533	Southwest University of Science and Technology		Third Prize	Southwest University of Science and Technology	chenyutong	Southwest University of Science and Technology	Zeng Li Ping	Southwest University of Science and Technology	Yan Li
apmcm2102536	WUHAN University of science and technology		Third Prize	wuhan university of science and technology	Xiuqi Chen	Wuhan University of Science and Technology	Rui Xiong	wuhan university of science and technology	Yijia Bai
apmcm2102539	South China Normal University		Third Prize	South China Normal University	Weili Xie	South China Normal University	Siqi Wei	South China Normal University	Yanting Wei
apmcm2102547	Jilin University	Lin Ciyun	Third Prize	Jilin University	Chen Shaoyuan	Xuzhou University of Technology	Yuxuan Zhao	Jilin University	Zhong Lixian
apmcm2102549	Jiangsu Ocean University	zghuang	Third Prize	Jiangsu Ocean University	Tian Yu Xiong	Jiangsu Ocean University	Xiang Shuo Min	Jiangsu Ocean University	Qi Sun
apmcm2102556	Taizhou University	Jianping Huang	Third Prize	Taizhou University	Yi Yang	Taizhou University	Chauncy He	Taizhou University	Xiyang Wang
apmcm2102575	East China University of Science and Technology		Third Prize	East China University of Science and Technology	Jinglu Ma	East China University of Science and Technology	Jiacheng Liu	East China University of Science and Technology	Tianle Bai
apmcm2102578	Shandong University of Science and Technology		Third Prize	Shandong University of Science and Technology	Yingxuan Wang	Shandong University of Science and Technology	Hui Liu	Shandong University of Science and Technology	Gang Liu
apmcm2102579	China University of Mining and Technology		Third Prize	China University of Mining and Technology	Xiujun Zhang	CUMT	Sitong Ji	China University of Mining and Technology	Zhonghua Sun
apmcm2102586	Dalian University of Technology		Third Prize	Dalian University of Technology	Hanyi Yang	Dalian University of Technology	Wanchen Zhao	Dalian University of Technology	Qiuyuan Wu
apmcm2102594	Yinchuan university of science and technology	LiuBin, ZhangFang	Third Prize	Yinchuan Institute of science and technology	FuWenHui	Yinchuan Institute of science and technology	Wu Tianxiang	Yinchuan Institute of science and technology	Ran hao
apmcm2102605	Dalian University Of Technology		Third Prize	Dalian University of Technology	Ziyang Lu	Dalian University of Technology	Xuanmin Ma	Dalian University of Technology	Haoyu Su
apmcm2102608	Central South University		Third Prize	Central South University	Junkang Wang	central south university	sen li	Central South University	Xinwei Li
apmcm2102627	Taizhou University	Xia Zhile	Third Prize	Taizhou University	Yuwei Zheng	Taizhou University	Ziyao Xu	Taizhou University	Xinru Ding
apmcm2102629	Chengdu University of Information Technology		Third Prize	Chengdu University of Information Technology	TANG	Chengdu University of Information Technology	James Zheng	Chengdu University of Information Technology	Brian Fang
apmcm2102637	Anhui Medical University		Third Prize	Anhui Medical University	He Qing	Northwestern Polytechnical University	Niu Hexu		
apmcm2102648	Ocean University of China	Gao Feng	Third Prize	Ocean University of China	Yaqi Shang	Ocean University of China	Xiaoqing Shen		
_	Zhejiang Ocean University	Xiuhuan Ding	Third Prize	Zhejiang Ocean University	Jianhang Xu	J C	Ke Huang	Zhejiang Ocean University	Qihao Zhao
	Chengdu University of Information Technology	Zhang Qiuyan	Third Prize	Chengdu University of Information Technology	Dai Hansen	e ,	Yaqi Lei	Chengdu University of Information Technology	Chen Jing
_	Beijing Forestry University	MingHui Zhao	Third Prize	Beijing Forestry University	XuanZhen Liu	3 5 7	Haihan Bi	Beijing Forestry University	Xu Ziyi
-	Taizhou University	Hailiang Zhang	Third Prize	Taizhou University	Haojie Huang	i i	Chenyang Yu	Taizhou University	Yunlu Chen
_	North China University of Science and Technology		Third Prize	North China University of Science and Technology	Bingsen Guo	· · · · · · · · · · · · · · · · · · ·	Tianyang Gao	North China University of Science and Technology	Baoyu Wang
-	Guangxi University	Liang Chen	Third Prize	Guangxi University	Jiapeng Yang	Guangxi university	Xiao jing hu	Guangxi University	Zhenguo LI
	Xi'an International Studies University	Chunxia Shan	Third Prize	Xi'an International Studies University	Yun Chen	Xi'an International Studies University	Jingyi Hu	Xi'an International Studies University	Luna Chen
-	Changchun University	Feng Chen	Third Prize	Changchun University	Xian Wang	,	Xiao Liu	ChangchunUniversity	Yanchao Zhang
	Tianjin University of Finance and Economics	Liangping Qi	Third Prize	Tianjin University of Finance and Economics	Ranzhao Li		Jiashuo Li	Tianjin University of Finance and Economics	Junhao Lian
-	Northeastern University at Qinhuangdao		Third Prize	Northeastern University at Qinhuangdao	Yueying Lei	Northeastern University at Qinhuangdao	Jinren Dou	Northeastern University at Qinhuangdao	He Chen
	College of Science & Technology Ningbo University	The coaching staff	Third Prize	College of Science & Technology Ningbo University	Zhenyu Fang	3 5 7	Bingjun Li	College of Science & Technology Ningbo University	
_	SUN YAT-SEN UNIVERSITY		Third Prize	SUN YAT-SEN UNIVERSITY	Ke Liu		Zhijie Liang	Sun Yat-sen University	Ke Dou
-	Shandong Normal University	Wang Qiang	Third Prize	ShanDong Normal University	Anni Cheng	,	Yunmeng Jiang	ShanDongNormalUniversity	Junyao Xing
-	Taizhou University	Yueqing Zhao	Third Prize	Taizhou university	Xinhang Tong	Taizhou University	Ying Fang	TaiZhou University	Chenxiao Liang
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	Huazhong University of Science and Technology	r. w	Third Prize	Huazhong University of Science and Technology	Yihong Chen		Haodong Liu	Wuhan University	Jialin Li
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Liuzhou Institute of Technology Nanjing University Of Chinese Medicine Yinchuan Institute of science and technology Beijing Technology and Business University Wuhan University of Science and Technology Tsinghua University Shandong University Of Technology University of Science and Technology University of Finance and Economics Zhengzhou University of Finance and Economics Zhengzhou University of Information Engineering Zhongnan University of Economics and Law 天津工业大学 ZhuHai Campus Beijing Institute of Technology Shandong University of Technology Shandong University of Technology Shandong University of Technology Shandong University of Science and Technology Shandong University of Science and Technology Shandong University of Science and Technology Jiangsu University of Science and Technology Jiangsu University of Science and Technology Jiangsu University of Science and Technology	Wen Lanjie JiahaoZhang Zhongfu Wang Dongchen Wu Tianqi Wang Jingxin Wang Jingxin Wang Jingxin Wang Yaxin Yan 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Technology Shanghai Maritime University National University of Defense Technology Qingdao University Shandong University Shandong University of Science and Technology Jiangsu University of Science and Technology GuangXiUniversity Shengyang Areospace University	Yuechu Jia Xiaomeng Zhou Yunze Zhang Qianyu Liu KaiMu Lin Xuli Tan Ruoyi Jia Ye Tang Jinlin Chen Wenhaotian Zhu Jiaxi Cui Chenqi Bei Jianye Zhang Cheng Peng Fanwei Zhong Jianing Cai Yiyi Jiang Yilin Xie Xiaonan Zhou Chenxiao Zhang Qifei Zhang Qifei Zhang Yichuan Cai Qifan Sun Hongbing Wu Yulong Liu Qiao Shengjia Haikuan Wu Zihang Ye Guangtian Cao Jiaxin He Ruixuan Chang Chennanning Mengting Jiu
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Zhongfu Wang Dongchen Wu Tianqi Wang Jingxin Wang Jingxin Wang Jingxin Wang Yaxin Yan Ziyi Gong Xingmian Hu Congzheng Hu Linping Zhang You Han Mingzhu Dang Boyan Chen Yu Wang Enze Xie Siyuan Wu Shaocheng Wang Qiuqin Liu Borui Guo WenCheng Zou Huixin Zhao Yaqi Wang Guo Mo Jiaqi Li Zhao Yi Tingxuan Wang Dan He Dongsheng Ma Houyin Zhou LiangweiZhou Nanning Chen	Taizhou University Wuhan Institute of Technology Xidian University Chengdu University of Information Technology DongHua University of Finance and Economics Chengdu University of Finance and Technology Wuhan University of Science and Technology China University of Petroleum (Beijing) Dalian University of Technology Liuzhou Institute of Technology Nanjing University of Chinese Medicine Yinchuan Institute of science and technology Wuhan University of Technology Wuhan University of Science and Technology Wuhan University of Technology University of Science and Technology Xiamen University Shandong University Of Technology University of 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队伍编号	学校名称英文	指导教师	奖项	队员1学校名称英文	队员1姓名	队员2学校名称英文	队员2姓名	队员3学校名称英文	队员3姓名
(Team Number)	(School)	(Adviser Group)	(Prize)	(School)	(Name)	(School)	(Name)	(School)	(Name)
	Liaoning Technical University	Dongmei Yu	Third Prize	Liaoning Technical University	Pengbo Wang	Liaoning Technical University	Jingyi Wang	Liaoning Technical University	Jingping Cao
	Xihua University	Oiran Zhou	Third Prize	Xihua University	Lei Xie	ž į	<i>U</i> , <i>U</i>	Sichuan University	Chenhui Hu
	Shandong University of Technology	Fuming Li	Third Prize	Shandong University of Technology	Xinyu He	Shandong University of Technology	Qun Zang	Shandong University of Technology	Hongge Zhang
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_	,	Qiang Zhang Lulu Sun	Third Prize Third Prize	Wuhan University of Science Add Technology Shandong University of Science and Technology	Tong An Wenjie Wang	,	HongWei Song Yanzhi Liu	Wuhan University of Science and Technology Shandong University of Science and Technology	Meiru Yao
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-	Dalian University of Technology	Yonggang Fan	Third Prize	Dalian University of Technology		,		Dalian University of Technology	Haotian Gao
_	China Jiliang University	- CC - C	Third Prize	China Jiliang University	Baicheng Chu	CHINA JILIANG UNIVERSITY College of Modern	Jiakai Li	CHINA JILIANG UNIVERSITY College of Modern	Vanavana Zhana
*	,			,		Science and Technology		Science and Technology	Yangyang Zhang
	Wuhan University Of Technology		Third Prize	Wuhan University of Technology	MouRui	, 5,	XiangYuan Tan	Chengdu University of information Technology	LiuJingRong
-	ž – Ež	Qiang Zhang	Third Prize	Wuhan University of Science and Technology	Chongcan Ding	,	Zongyan Shu	Wuhan University of Science and Technology	Siyi Chen
-	j e <u>e</u> j	Robert X.J.Hao Li Fuming	Third Prize Third Prize	Nanjing Institute of Technology Shandong University Of Technology	Zhihao Kan Hao Wu	3 8	Zihao Mou Fangchi Li	Nanjing Institute of Technology Shandong University of Technology	Jiequan Wu Changjiang Ma
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-	Wuhan University of Science and Technology	Qiang Zhang	Third Prize	,	Ziyi Chen	į	Minsong Liu	Wuhan University of Science and Technology	lang liu
-	Beijing Forestry University		Third Prize	Beijing Forestry University	Zhixin Shi	Beijing Forestry University	XuanLi Dou	Beijing Forestry University	Pengcheng Jiang
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apmcm2103181	Chongqing University of Posts and		Third Prize	Chongqing University of Posts and	Heng Su	Xidian University	Mingxi Xu	Southwest University	Xiang Huang
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-	Renmin University of China Sichuan University	honggang fan huang li	Third Prize Third Prize	Renmin University of China Sichuan University	Yueqiao Yang Dingkui Li	, ,	Yuchen Dai	Renmin University of China Sichuan University	Hongxuan Guo
-	ř	Yong Jiang	Third Prize	Fujian Agriculture and Forestry University	Ruicheng Huang	,	Feng Chaoyi Shiyun Jiang	Fujian Agriculture and Forestry University	Chenglang Jing Ruiyang Lin
1	Southwest University of Science and Technology	Qiang Long	Third Prize	Southwest University of Science and Technology	Ying Wang	, ,	Zishu Qian	Southwest University of Science and Technology	Junjie Han
_	, ci	JuanHua Shen	Third Prize	University of Science and Technology LiaoNing	FuXiang Sun	, ,	RuiZu Meng	University of Science and Technology LiaoNing	HongYu Liu
-	Central South University	Judili Iud Bileli	Third Prize	Central South University	Li Hangyu	,	Xinyue Li	Central South University	Leran Song
-	ž	Yong Jiang	Third Prize	· · · · · · · · · · · · · · · · · · ·	Zheyi Cai	,	Yunkun Wang	Fujian Agriculture And Forestry University	Ting Liu
-	China University of Petroleum, Beijing	0 0	Third Prize	China University of Petroleum, Beijing	Chunying Liu		Jiaming Zhang	China University of Petroleum	jiawei shen
-	Fujian Agriculture and Forestry University	Yong Jiang	Third Prize	Fujian Agriculture and Forestry University	Hang Su		MuLong Zhuo	Fujian Agriculture and Forestry University	ZhihuiSu
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	£ ,	Ma Shituo	Third Prize	Huazhong University of Science and Technology	Yunfei Zhang	Huazhong University of Science and Technology	Junwei Zeng	Huazhong University of Science and Technology	Yuxiao Hou
	Dalian University	Teacher Group	Third Prize	Dalian University	Haoran Niu		Peiying Luo	Dalian University	Rui Zuo
	hunan university School	Qiang Miao	Third Prize	Hunan Normal University	Nuo Xu	, and the second	Huaifeng Deng	Sichuan University	Jiang Dong
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apmcm2103315	China University of Mining and Technology		Third Prize	China University of Mining and Technology	YiFan Yang	Xidian University	Zhongyu Luo	Telecommunications	Yukai Luo
apmcm2103323	Dalian University of Technology		Third Prize	Dalian University of Technology	Yifan Hu	Dalian University of Technology	Junning Zheng	Dalian University of Technology	Zhanlei Hou
	, c,	Yong Jiang	Third Prize	Fujian Agriculture and Forestry University	Zhengfeng Gao	,	Peiyu Huang	Fujian Agriculture and Forestry University	xiezhentao
_			Third Prize	Southwest University	Zhili Wang	, ,	Bryan Wong	Southwest University	Zijian Zhao
apmcm2103377	·	Jianbo Liu	Third Prize	Northeastern University at Qinhuangdao	Yuhang Wei	Northeastern University at Qinhuangdao	Jianan Miao	Northeastern University at Qinhuangdao	Tingshan Fan
apmcm2103383	Tongji University		Third Prize	Tongji University	Lian Bangan	Tongji University	Lyu Hongyou	Tongji University	Yi Ran
apmcm2103388	Jinan University		Third Prize	Jinan University	Xinyue Lin	Jinan University	Jumin Tang	Jinan University	Yongqian Liu
apmcm2103397	Fujian Agriculture And Forestry University	Yong Jiang	Third Prize	Fujian Agriculture And Forestry University	Yuchen Zheng	Fujian Agriculture and Forestry University	WeiYi Lin	Fujian Agriculture And Forestry University	Shuwei Huang
apmcm2103417	Chengdu University of Technology		Third Prize	Chengdu University of Technology	Yu Shipeng	Sichuan University	Chen Shifeng	University of Electronic Science and Technology of	Yang Xinyu
*	č , 63					·		China Liangnan University	
apmcm2103435 apmcm2103437	Jiangnan University SiChuan University		Third Prize Third Prize	Jiangnan University SiChuan University	Li Senmao JiaJun Wu		Zhaoyuan Chen	Jiangnan University SICHUAN UNIVERSITY	Yixuan Tong Yukang Song
•	· ·	Mathematical modeling		, and the second	1	·	QingKang Song		
apmcm2103466	Quanzhou University of Infirmation Engineering	teacher group	Third Prize	Quanzhou University of Information Engineering	Shaoxin Yue	Quanzhou University of Information Engineering	Xiaoting Wei	Quanzhou University of Information Engineering	Junda Zhu
2102474	0 1 11: '4 (11 4: E : '	Mathematical modeling	TI: 1 D:	O 1 H: 'A CLC A' F : '	71 F	O 1 H GIG . E	1. 21	O 1 H; '4 CHC 4; E; ;	V 1 CI
apmcm2103474	Quanzhou University of information Engineering	teacher group	Third Prize	Quanzhou University of Information Engineering	Zhuyun Fu	Quanzhou University of Information Engineering	Jie Zhang	Quanzhou University of Information Engineering	Kongzhen Chen
apmcm2103476	Quanzhou University of Information Engineering	Mathematical modeling	Third Prize	Quanzhou University of Information Engineering	Ze Hong	Quanzhou University of Information Engineering	LinXiaoHua	Quanzhou University of Information Engineering	Huanhuan Zhao
apmem2103470	Quantition Oniversity of information Engineering	teacher group	111110 11120	Commence of the internation Engineering	Ze Hong	Countries of information Engineering	Liii/Yiaoiiua	Countries of morniation Engineering	Tradiffican Zilao
apmcm2103477	Quanzhou University of Information Engineering	Mathematical modeling	Third Prize	Quanzhou University of Information Engineering	Tianzhou Xing	Quanzhou University of Information Engineering	Qunchao Zhou	Quanzhou University of Information Engineering	Ziyi Liu
•	, , , , , , , , , , , , , , , , , , , ,	teacher group				,		, , , , , , , , , , , , , , , , , , , ,	
-	Sichuan University Sichuan University	Bin Guo	Third Prize Third Prize	Sichuan University Sichuan University	Guiling Deng Lei Wang		Zongpei You Xinrui Wang	Sichuan University Sichuan University	Hongtan Wan Jiaao Wang
•	· ·	Mathematical modeling		·		·		į	Ĭ
apmcm2103500	Quanzhou University of Information Engineering	teacher group	Third Prize	Quanzhou University of Information Engineering	Jiahao Xu	Quanzhou University of Information Engineering	Ling Feng Zhong	Quanzhou University of Information Engineering	Xin Chen
apmcm2103509	Huazhong University of Science and Technology		Third Prize	Huazhong University of Science and Technology	Songtao Li	Huazhong University of Science and Technology	Tengyu li	Huazhong University of Science and Technology	Qiannian Zhao
	<u> </u>	Mathematical modeling		, ,					
*	Quanzhuo University of Information Engineering	teacher group	Third Prize	Quanzhou University of Information Engineering	LiNa Chen		Jiakang Ding	Quanzhou University of Information Engineering	Xianze Zheng
	Jinan University		Third Prize	Jinan University	Lu Jia		Xiaowen Zheng	Jinan University	Luoer Chen
apmcm2103551	Beijing Institute of Technology		Third Prize	Beijing Institute of Technology	Hengrui Zhong	Beijing Institute of Technology	Kexin Zhai	Beijing Institute of Technology	Tianrui Peng

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	学校名称英文	指导教师	奖项	队员1学校名称英文	队员1姓名	队员2学校名称英文	队员2姓名	队员3学校名称英文	队员3姓名
(Team	(School)	(Adviser Group)	(Prize)	(School)	(Name)	(School)	(Name)	(School)	(Name)
Number)		(*************************************				ì í		· · ·	
-	Guilin University of Electronic Technology	CI V	Third Prize	Guilin University of Electronic Technology	Yani Mo	Guilin University of Electronic Technology	Cheng Fan	GUET	Litao Chen
-	Shenzhen University	Chen Xiong	Third Prize	Shenzhen University	Yuhang Lv	Shenzhen University	Yuanfeng Zhong	Shenzhen University	Ming Qiu
-	Sichuan University Sichuan University	Xiaodong Zeng	Third Prize Third Prize	Sichuan University Sichuan University	Hang Zhang Wuruiyang Li	Sichuan University SiChuan University	Yuanyuan Hu Ma Bining	Sichuan University Sichuan University	Yuntian Zheng Niu Yingkai
-	NCIST	Alaodolig Zelig	Third Prize	NCIST NCIST	KeBei Pu	NCIST NCIST	Yuanjie Li	NCIST	ShuJing Xiang
-	Tianjin Foreign Studies University	Nvze Wu	Third Prize	Tianjin Foreign Studies University	Meiyi Wang	Tianjin Foreign Studies University	Jiagi Li	Tianjin Foreign Studies University	Xiaoyu Liu
	Nanjing University Of Science And Technology	TVVZC VV u	Third Prize	Nanjing University Of Science And Technology	Kunlin Liu	Nanjing University of Science and Technology	Xinrui Huang	Nanjing University Of Science And Technology	Xi Liu
	Shandong Normal University	Rongging Han	Third Prize	Shandong Normal University	Yuhua Tan	Shandong Normal University	Juntao Hu	Shandong Normal University	Xiaoxun Zhang
-	Beijing Forestry University	Xumin Wang	Third Prize	Beijing Forestry University	Ruiqi Zhao	Beijing Forestry University	Jinxiao Zhu	Beijing Forestry University	Xiangyang Wei
apmcm2103662	China University of Geosciences, Wuhan	Da Xu	Third Prize	China University of Geosciences, Wu han	Lei Liu	China University of Geosciences	Yang Jinsong	China University of Geosciences	Shujie Liu
apmcm2103672	Chengdu University of Information Technology	Hu Jiancheng	Third Prize	Chengdu University of information technology	Xuwen Wang	Chengdu University of Information Technology	Leon	Chengdu University of Information Technology	Yang Yang
apmcm2103680	Sichuan University	Bin Guo	Third Prize	Sichuan University	Songlin He	Sichuan university	Lin Senhao	Sichuan University	Bin Jing
	Communication University of China		Third Prize	Communication University of China	Yusi Gong	Communication University of China	Jiayi Mao	Communication University of China	Ruiying Liu
•	Central South University	<u> </u>	Third Prize	Central South University	Zhiwei Zheng	Central South University	Zhengyang Li	Central South University	Xie Jingbeining
	North China University of Science and Technology		Third Prize	North China University of Science and Technology	Xuedong Zhang	North China University of Science and Technology	Liangchen Ma	North China University of Science and Technology	Ruyan Bai
_	Dalian University	Teacher Group	Third Prize	Dalian University	Yongkang Wang	DaLian University	Jiaxin Yang	Dalian University	СаоНао
_	Shandong University of Science and Technology	Guangbao Xu	Third Prize	Shandong University of Science and Technology	Ying Wang	Shandong University of Science and Technology	Xinyu Lei	Shandong University of Science and Technology	Mengyan Hu
_	Huazhong University of Science and Technology Northeastern University at Qinhuangdao		Third Prize Third Prize	Huazhong University of Science and Technology Northeastern University at Qinhuangdao	Jintao Huang Qiuyuan Yi	Huazhong University of Science and Technology Northeastern University at Qinhuangdao	Binjie Wu Jincai Li	Huazhong University of Science and Technology	Wenxuan Cao
_	Southern University of Science and Technology	 	Third Prize	Southern University of Science and Technology	Jianyi Jiang	Southern University of Science and Technology	Mengyu Yang	Southern University of Science and Technology	Yuyang Hou
•	Oingdao University	Xiaodong Zhuang	Third Prize	Qingdao University	Zhaoyu Yan	Qingdao University	Yanlei Chai	Oingdao University	Dezhi Yin
	Wuhan University of Science and Technology	Qiang Zhang	Third Prize	Wuhan University of Science and Technology	Zeyu Liang	Wuhan University of Science and Technology	Tianhao Li	Wuhan University of Science and Technology	Can Wang
	National University of Defense Technology	Quang Zauang	Third Prize	National University of Defense Technology	Jinxi Li	National University of Defense Technology	Zhongdi Luo	National University of Defense Technology	Yuqi Chen
	Southwest Jiaotong University		Third Prize	Southwest Jiaotong University	Fengwei Kang	Southwest Jiaotong University	Tingyu Liang	Southwest Jiaotong University	Zhuoting Li
	huaqiao university		Third Prize	huaqiao university	yucheng wang	huaqiao university	Kailin Lyu	Huaqiao University	Jiecheng Yu
apmcm2103797	Shenzhen University		Third Prize	Shenzhen University	GuangHua Lv	Shenzhen University	Lin Kexian	Shenzhen University	KaiWen Tu
apmcm2103805	Shandong University of Science and Technology	Lukun Wang	Third Prize	Shandong University of Science and Technology	RuJia Wang	Shandong University of Science and Technology	BoWen Yao	Shandong University of Science and Technology	Hongyi Fan
apmcm2103808	Qingdao University		Third Prize	Qingdao University	Zairui Zhang	QingDao University	ShunQi Liu	QingDao University	Li Yin
apmcm2103812	Dalian University of Finance and Economics	Qingjuan Li	Third Prize	Dalian University of Finance and Economics	Ran Tang				
apmcm2103814	Nanjing university of information and technology		Third Prize	Nanjing university of information science and	Bu Yi	Nanjing university of information science and	Ji yating	Nanjing University of Information Science &	Qi Jun Chen
^	, , , , , , , , , , , , , , , , , , , ,			technology		technology		Technology	
•	Dalian University of Technology	 	Third Prize	Dalian University of Technology	Jieru Zheng	Dalian University of Technology	Chaoyu Han	Dalian University of Technology	Wenjie Xin
	Qingdao University China University of Geosciences, Wuhan	Xinwei Jiang	Third Prize Third Prize	Qingdao University China University of Geosciences, Wuhan	Haoyu Xue Yang Shi	Qingdao University China University of Geosciences, Wuhan	Jiang Jianxiang Mingxuan Song	Qingdao university China University Of Geosciences, wuhan	mingrui Wang Pengyu Lu
•	Anhui University of Finance and Economics	KeJun Zhuang	Third Prize	Anhui University of Geosciences, Wanan	Xiaojing Fang	Anhui University of Finance and Economic	Yutong Zhang	Anhui University of Finance and Economics	Mengwei Wang
•	AUFE	Xiaowei Cai	Third Prize	AUFE	Bodong Zhang	AUFE	Meihui Li	AUFE	Ziqi Wang
	Anhui University of Finance and Economics	Kejun Zhuang	Third Prize	Anhui University of Finance and Economics	Xingyu Bai	Auhui University of Finance and Economics	Qiuyue Tao	Anhui University of Finance and Economics	Lingkang Qian
	changchun university	Zhao Yanan	Third Prize	changchun university	Ma Kaiyuan	changchun university	peng fei xiang	Changchun University	Li Junyi
_	Chengdu University of Information Technology	Wu Zezhong	Third Prize	Chengdu University of Information Technology	Guo Ruiting	Chengdu University of Information Technology	Chaoqiang Ma	Chengdu University of Information Technology	任玉林
apmcm2103843	Qingdao University	Xiaodong Zhuang	Third Prize	Qingdao University	Xiaoxue Sun	qingdao university	Wang Xudong	Qingdao University	Wang Yifei
apmcm2103859	Dalian University of Technology	Chen Ximing	Third Prize	Dalian University of Technology					
apmcm2103865	Taisman Hairmaite Of Saisman And Taskandana	chen rinning	Tilliu Tilze	Danah University of Technology	Liang Xu	Dalian University of Technology	Yixing Xie	Dalian University of Technology	Mengfang Yuan
apmcm2103871	Taiyuan University Of Science And Technology	Shen Lijing	Third Prize	Taiyuan University Of Science And Technology	Liang Xu Liao Haidong	Dalian University of Technology Taiyuan University of Science and Technology	Yixing Xie Yuan Qingtong	Dalian University of Technology Taiyuan University of Science and Technology	Mengfang Yuan Wang Lixue
upinem2103071	Jiangsu normal university							Taiyuan University of Science and Technology Jiangsu Normal University	
•	Jiangsu normal university		Third Prize Third Prize	Taiyuan University Of Science And Technology Jiangsu Normal University	Liao Haidong Wentao Xie	Taiyuan University of Science and Technology Jiangsu Normal University	Yuan Qingtong Shengwei Gao	Taiyuan University of Science and Technology Jiangsu Normal University NANJING UNIVERSITY OF SCIENCE AND	Wang Lixue Wenbing Tian
apmcm2103873	Jiangsu normal university Nanjing University of Science and Technology		Third Prize Third Prize Third Prize	Taiyuan University Of Science And Technology Jiangsu Normal University Nanjing University of Science and Technology	Liao Haidong Wentao Xie MengXu Zhang	Taiyuan University of Science and Technology Jiangsu Normal University Nanjing University of Science and Technology	Yuan Qingtong Shengwei Gao Qiu Jinghong	Taiyuan University of Science and Technology Jiangsu Normal University NANJING UNIVERSITY OF SCIENCE AND TECHNOLOGY	Wang Lixue Wenbing Tian Shi Yuhao
apmcm2103873 apmcm2103874	Jiangsu normal university Nanjing University of Science and Technology DALIAN UNIVEISITY OF TECHNOLOGY	Shen Lijing	Third Prize Third Prize Third Prize Third Prize	Taiyuan University Of Science And Technology Jiangsu Normal University Nanjing University of Science and Technology DALIAN UNIVERCITY OF TECHNOLOGY	Liao Haidong Wentao Xie MengXu Zhang Jiaxin Huang	Taiyuan University of Science and Technology Jiangsu Normal University Nanjing University of Science and Technology Dalian University of Technology	Yuan Qingtong Shengwei Gao Qiu Jinghong Zichuan Liu	Taiyuan University of Science and Technology Jiangsu Normal University NANJING UNIVERSITY OF SCIENCE AND TECHNOLOGY Dalian University of Technology	Wang Lixue Wenbing Tian Shi Yuhao Ao Chen
apmcm2103873 apmcm2103874 apmcm2103888	Jiangsu normal university Nanjing University of Science and Technology DALIAN UNIVEISITY OF TECHNOLOGY Dalian University of Finance and Economics	Shen Lijing Qingjuan Li	Third Prize Third Prize Third Prize Third Prize Third Prize Third Prize	Taiyuan University Of Science And Technology Jiangsu Normal University Nanjing University of Science and Technology DALIAN UNIVERCITY OF TECHNOLOGY Dalian University of Finance and Economics	Liao Haidong Wentao Xie MengXu Zhang Jiaxin Huang Kexin Jiang	Taiyuan University of Science and Technology Jiangsu Normal University Nanjing University of Science and Technology Dalian University of Technology Dalian University of Finance and Economics	Yuan Qingtong Shengwei Gao Qiu Jinghong Zichuan Liu Xiangyi Ren	Taiyuan University of Science and Technology Jiangsu Normal University NANJING UNIVERSITY OF SCIENCE AND TECHNOLOGY	Wang Lixue Wenbing Tian Shi Yuhao
apmcm2103873 apmcm2103874 apmcm2103888 apmcm2103890	Jiangsu normal university Nanjing University of Science and Technology DALIAN UNIVEISITY OF TECHNOLOGY Dalian University of Finance and Economics Nanjing University of Posts and Telecommunications	Shen Lijing Qingjuan Li	Third Prize	Taiyuan University Of Science And Technology Jiangsu Normal University Nanjing University of Science and Technology DALIAN UNIVERCITY OF TECHNOLOGY Dalian University of Finance and Economics Nanjing University of Posts and Telecommunications	Liao Haidong Wentao Xie MengXu Zhang Jiaxin Huang Kexin Jiang Li Zhou	Taiyuan University of Science and Technology Jiangsu Normal University Nanjing University of Science and Technology Dalian University of Technology Dalian University of Finance and Economics Xuzhou Medical University	Yuan Qingtong Shengwei Gao Qiu Jinghong Zichuan Liu Xiangyi Ren yu xin wang	Taiyuan University of Science and Technology Jiangsu Normal University NANJING UNIVERSITY OF SCIENCE AND TECHNOLOGY Dalian University of Technology Dalian University of Fiance and Economic	Wang Lixue Wenbing Tian Shi Yuhao Ao Chen Weiyu Dang
apmcm2103873 apmcm2103874 apmcm2103888 apmcm2103890 apmcm2103900	Jiangsu normal university Nanjing University of Science and Technology DALIAN UNIVEISITY OF TECHNOLOGY Dalian University of Finance and Economics	Shen Lijing Qingjuan Li	Third Prize	Taiyuan University Of Science And Technology Jiangsu Normal University Nanjing University of Science and Technology DALIAN UNIVERCITY OF TECHNOLOGY Dalian University of Finance and Economics Nanjing University of Posts and Telecommunications National University of Defense Technology	Liao Haidong Wentao Xie MengXu Zhang Jiaxin Huang Kexin Jiang Li Zhou Zixuan Xiao	Taiyuan University of Science and Technology Jiangsu Normal University Nanjing University of Science and Technology Dalian University of Technology Dalian University of Finance and Economics Xuzhou Medical University National University of Defense Technology	Yuan Qingtong Shengwei Gao Qiu Jinghong Zichuan Liu Xiangyi Ren yu xin wang Yazhi Long	Taiyuan University of Science and Technology Jiangsu Normal University NANJING UNIVERSITY OF SCIENCE AND TECHNOLOGY Dalian University of Technology Dalian University of Fiance and Economic National University of Defense Technology	Wang Lixue Wenbing Tian Shi Yuhao Ao Chen Weiyu Dang Jia Zou
apmcm2103873 apmcm2103874 apmcm2103888 apmcm2103890 apmcm2103900 apmcm2103906	Jiangsu normal university Nanjing University of Science and Technology DALIAN UNIVEISITY OF TECHNOLOGY Dalian University of Finance and Economics Nanjing University of Posts and Telecommunications National University of Defense Technology	Shen Lijing Qingjuan Li	Third Prize	Taiyuan University Of Science And Technology Jiangsu Normal University Nanjing University of Science and Technology DALIAN UNIVERCITY OF TECHNOLOGY Dalian University of Finance and Economics Nanjing University of Posts and Telecommunications	Liao Haidong Wentao Xie MengXu Zhang Jiaxin Huang Kexin Jiang Li Zhou	Taiyuan University of Science and Technology Jiangsu Normal University Nanjing University of Science and Technology Dalian University of Technology Dalian University of Finance and Economics Xuzhou Medical University National University of Defense Technology	Yuan Qingtong Shengwei Gao Qiu Jinghong Zichuan Liu Xiangyi Ren yu xin wang	Taiyuan University of Science and Technology Jiangsu Normal University NANJING UNIVERSITY OF SCIENCE AND TECHNOLOGY Dalian University of Technology Dalian University of Fiance and Economic	Wang Lixue Wenbing Tian Shi Yuhao Ao Chen Weiyu Dang
apmcm2103873 apmcm2103874 apmcm2103888 apmcm2103890 apmcm2103900 apmcm2103906 apmcm2103910	Jiangsu normal university Nanjing University of Science and Technology DALIAN UNIVEISITY OF TECHNOLOGY Dalian University of Finance and Economics Nanjing University of Posts and Telecommunications National University of Defense Technology China University of Geosciences, wuhan	Shen Lijing Qingjuan Li	Third Prize	Taiyuan University Of Science And Technology Jiangsu Normal University Nanjing University of Science and Technology DALIAN UNIVERCITY OF TECHNOLOGY Dalian University of Finance and Economics Nanjing University of Posts and Telecommunications National University of Defense Technology China University of Geosciences, wuhan	Liao Haidong Wentao Xie MengXu Zhang Jiaxin Huang Kexin Jiang Li Zhou Zixuan Xiao XiangDong Bai	Taiyuan University of Science and Technology Jiangsu Normal University Nanjing University of Science and Technology Dalian University of Technology Dalian University of Finance and Economics Xuzhou Medical University National University of Defense Technology China University of Geosciences, wuhan	Yuan Qingtong Shengwei Gao Qiu Jinghong Zichuan Liu Xiangyi Ren yu xin wang Yazhi Long Yankun Pan	Taiyuan University of Science and Technology Jiangsu Normal University NANJING UNIVERSITY OF SCIENCE AND TECHNOLOGY Dalian University of Technology Dalian University of Fiance and Economic National University of Defense Technology China University of Geosciences, wuhan	Wang Lixue Wenbing Tian Shi Yuhao Ao Chen Weiyu Dang Jia Zou Xudong Shu
apmcm2103873 apmcm2103874 apmcm2103888 apmcm2103890 apmcm2103900 apmcm2103906 apmcm2103910 apmcm2103919	Jiangsu normal university Nanjing University of Science and Technology DALIAN UNIVEISITY OF TECHNOLOGY Dalian University of Finance and Economics Nanjing University of Posts and Telecommunications National University of Defense Technology China University of Geosciences, wuhan Dalian University	Shen Lijing Qingjuan Li	Third Prize	Taiyuan University Of Science And Technology Jiangsu Normal University Nanjing University of Science and Technology DALIAN UNIVERCITY OF TECHNOLOGY Dalian University of Finance and Economics Nanjing University of Posts and Telecommunications National University of Defense Technology China University of Geosciences, wuhan Dalian University	Liao Haidong Wentao Xie MengXu Zhang Jiaxin Huang Kexin Jiang Li Zhou Zixuan Xiao XiangDong Bai Hangwei Sheng	Taiyuan University of Science and Technology Jiangsu Normal University Nanjing University of Science and Technology Dalian University of Technology Dalian University of Finance and Economics Xuzhou Medical University National University of Defense Technology China University of Geosciences, wuhan Xiamen University	Yuan Qingtong Shengwei Gao Qiu Jinghong Zichuan Liu Xiangyi Ren yu xin wang Yazhi Long Yankun Pan Xinpeng Wang	Taiyuan University of Science and Technology Jiangsu Normal University NANJING UNIVERSITY OF SCIENCE AND TECHNOLOGY Dalian University of Technology Dalian University of Fiance and Economic National University of Defense Technology China University of Geosciences, wuhan Xiamen University Nanchang University Hohai University	Wang Lixue Wenbing Tian Shi Yuhao Ao Chen Weiyu Dang Jia Zou Xudong Shu Juyang Ye
apmcm2103873 apmcm2103874 apmcm2103888 apmcm2103890 apmcm2103900 apmcm2103906 apmcm2103910 apmcm2103919 apmcm2103931	Jiangsu normal university Nanjing University of Science and Technology DALIAN UNIVEISITY OF TECHNOLOGY Dalian University of Finance and Economics Nanjing University of Posts and Telecommunications National University of Defense Technology China University of Geosciences, wuhan Dalian University Nanchang University	Shen Lijing Qingjuan Li	Third Prize	Taiyuan University Of Science And Technology Jiangsu Normal University Nanjing University of Science and Technology DALIAN UNIVERCITY OF TECHNOLOGY Dalian University of Finance and Economics Nanjing University of Posts and Telecommunications National University of Defense Technology China University of Geosciences, wuhan Dalian University Nanchang University	Liao Haidong Wentao Xie MengXu Zhang Jiaxin Huang Kexin Jiang Li Zhou Zixuan Xiao XiangDong Bai Hangwei Sheng Lijun Jiang	Taiyuan University of Science and Technology Jiangsu Normal University Nanjing University of Science and Technology Dalian University of Technology Dalian University of Finance and Economics Xuzhou Medical University National University of Defense Technology China University of Geosciences, wuhan Xiamen University Nanchang University	Yuan Qingtong Shengwei Gao Qiu Jinghong Zichuan Liu Xiangyi Ren yu xin wang Yazhi Long Yankun Pan Xinpeng Wang Xinpeng Huang	Taiyuan University of Science and Technology Jiangsu Normal University NANJING UNIVERSITY OF SCIENCE AND TECHNOLOGY Dalian University of Technology Dalian University of Fiance and Economic National University of Defense Technology China University of Geosciences, wuhan Xiamen University Nanchang University	Wang Lixue Wenbing Tian Shi Yuhao Ao Chen Weiyu Dang Jia Zou Xudong Shu Juyang Ye Yue Zheng
apmcm2103873 apmcm2103874 apmcm2103888 apmcm2103890 apmcm2103900 apmcm2103906 apmcm2103919 apmcm2103931 apmcm2103940	Jiangsu normal university Nanjing University of Science and Technology DALIAN UNIVEISITY OF TECHNOLOGY Dalian University of Finance and Economics Nanjing University of Posts and Telecommunications National University of Defense Technology China University of Geosciences, wuhan Dalian University Nanchang University Hohai University	Shen Lijing Qingjuan Li Teacher Group	Third Prize	Taiyuan University Of Science And Technology Jiangsu Normal University Nanjing University of Science and Technology DALIAN UNIVERCITY OF TECHNOLOGY Dalian University of Finance and Economics Nanjing University of Posts and Telecommunications National University of Defense Technology China University of Geosciences, wuhan Dalian University Nanchang University Hohai University China University China University of mining and technology Sichuan Normal University	Liao Haidong Wentao Xie MengXu Zhang Jiaxin Huang Kexin Jiang Li Zhou Zixuan Xiao XiangDong Bai Hangwei Sheng Lijun Jiang XiaoJiang Wang	Taiyuan University of Science and Technology Jiangsu Normal University Nanjing University of Science and Technology Dalian University of Technology Dalian University of Finance and Economics Xuzhou Medical University National University of Defense Technology China University of Geosciences,wuhan Xiamen University Nanchang University Hohai University China University of Mining and Technology Wuhan University of Technology	Yuan Qingtong Shengwei Gao Qiu Jinghong Zichuan Liu Xiangyi Ren yu xin wang Yazhi Long Yankun Pan Xinpeng Wang Xinpeng Huang Jiangpeng He	Taiyuan University of Science and Technology Jiangsu Normal University NANJING UNIVERSITY OF SCIENCE AND TECHNOLOGY Dalian University of Technology Dalian University of Fiance and Economic National University of Defense Technology China University of Geosciences, wuhan Xiamen University Nanchang University Hohai University	Wang Lixue Wenbing Tian Shi Yuhao Ao Chen Weiyu Dang Jia Zou Xudong Shu Juyang Ye Yue Zheng Yu Wang
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队伍编号	学校名称英文	指导教师	奖项	队员1学校名称英文	队员1姓名	队员2学校名称英文	队员2姓名	队员3学校名称英文	队员3姓名
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apmcm2104066	HuiZhou University	SiSi Zheng	Third Prize	HuiZhou University	Hou Xian Ting	<i>-</i>	He Wei	Huizhou University	Yingying Pan
apmcm2104075	Central South University	5151 Zheng	Third Prize	Central South University	FanDa Meng	,	Junjie Li	Central South University	Tianwei Ye
-	Zhengzhou University	Yibo Guo	Third Prize	Zhengzhou University	Jiafu Xun	<i>-</i>	Kai Liu	Zhengzhou University	Chi Che
-	Southwest University	Ying Zhao	Third Prize	Southwest University	Yujie Xiao	8 7	Xiangfei Huang	Southwest University	Qihong Xue
-	Dalian University of Technology		Third Prize	Dalian University of Technology	Fengyi Zhong	<i>'</i>	Xin Liu	Dalian University of Technology	Tong Wu
apmcm2104118	National University of Defense Technology	Yuan Tan	Third Prize	National University of Defense Technology	Yuanli Zhou	National University of Defense Technology	Xiaoyi Huang	National university of defense technology	Duolong Zhang
apmcm2104122	Shandong Normal University	Qiang Wang	Third Prize	Shandong Normal University	Ning Gao	Shandong Normal University	ShuChang Chen	Shandong Normal University	Xueting Ding
apmcm2104123	XuZhou Medical University	HongWei Zhang	Third Prize	XuZhou Medical University	Kang Huang	Xuzhou Medical University	WenHao Yang	Xuzhou Medical University	Zhiwen Yang
apmcm2104125	North China University of Science and Technology	Dianxuan Gong	Third Prize	North China University of Science and Technology	Yonglei Dong	NorthChina UniversityofScienceandTechnology	Zeyu Wang	North China University of Science and Technology	Sijia Zhang
	North China University of Science and Technology	Shaohong Yan	Third Prize	North China University of Science and Technology	Yujue Wang	North China University of Science and Technology	Jingyu Wang	North China University of Science and Technology	Tiantian Li
	Sichuan University		Third Prize	Sichuan University	Runze Zhong	ř	Xinmei Zhang	Sichuan University	Xiaoyu Chen
	Northeast Normal University	** '1' * '	Third Prize	Northeast Normal University	Guozhen Han	·	Feng Ren	Northeast Normal University	Yubing Li
apmcm2104144	Lanzhou University	Huilin Li	Third Prize	Lanzhou University	LingyuWang	ř	Shuhan Liu	Lanzhou University	Yaru Lin
apmcm2104146	Xuzhou Medical University	ZHANG Hongwei	Third Prize	Xuzhou Medical University	YANG Haifeng	Xuzhou Medical University	Zhenghua Huang	Xuzhou Medical University	Shengzhe Gong
apmcm2104147	North China University of Science and Technology	Bai Bin	Third Prize	North China University of Science and Technology	Li Zhuang	North China University of Science and Technology	Liu Yidong	NORTH CHINA UNIVERSITY OF SCIENCE AND TECHNOLOGY	Mao Jianlong
-	Shandong University of Science and Technology	Shumei Lou	Third Prize	Shandong University of Science and Technology	Xinrong Song		Mingchao Li	Shandong University of Science and Technology	Na Gao
-	Nanjing University of Posts and Telecommunications		Third Prize	Nanjing University of Posts and Telecommunications	Yichi Zhang		Qiuye Zhao	Nanjing University of Posts and Telecommunications	Tianjun Bu
apmcm2104156 apmcm2104158	North China University of Science and Technology North China University of Science and Technology	Kong Shanshan	Third Prize Third Prize	North China University of Science and Technology North China University of Science and Technology	Liu Wenjie Qiuhui Li	, 5	Fan Yuxuan Yingli Hao	North China University of Science and Technology North China University of Science and Technology	Yue Cao Huaijun Fu
	national university of defence technology		Third Prize	national university of defence technology	lizhiyuan	-	Letian Tian	National University of Defense Technology	Jiabin Xu
	SUN YAT-SEN UNIVERSITY	+	Third Prize	SUN YAT-SEN UNIVERSITY	Jinggian Pan	ž Sž	Zhifu Xue	Sun Yat-Sen University	Jialin Zhuang
•	Science and technology college Gannan Normal			Science and technology college Gannan Normal	1 .	Science and technology college Connon Normal		Science and technology college Gannan Normal	1
apmcm2104167	University	Guiyan Kou	Third Prize	University	Yunying Chen	University	Yongting Wen	University	Tingting Chen
apmcm2104182	Nanjing Tech University	JianZhao	Third Prize	Nanjing Tech University	Tianyu Yao		Wenchao Du	Nanjing Tech University	Qirui Cao
apmcm2104189	National Univercity of Defence Technology	Li Shasha	Third Prize	National Univercity of Defence Technology	Wang ZiYe	national university of defense technology	Xinbo Zuo	NUDT	Ju Kehan
apmcm2104192	Xi'an International Studies University	Min Wang	Third Prize	Xi'an International Studies University	Yiding Li	Xian International Studies University	Yiming Ma	Xi'an International Studies University	Lulu Zhou
apmcm2104216	Shandong Normal University	Hongwei Li	Third Prize	Shandong Normal University	Xuan Cai	Shandong Normal University	Xiang Wang	Shandong Normal University	Aoguang Zhang
apmcm2104219	National University of Defense Technology		Third Prize	National University of Defense Technology	ShiLong Yi	,	Cheng Jiang	National University of Defense Technology	Zhen Zhang
apmcm2104224	Guangdong Ocean University		Third Prize	Guangdong Ocean University	Haohua Chen		Runbin Huang	Guangdong Ocean University	Jiawei Zeng
_	Shandong University of Science and Technology		Third Prize	Shandong University of Science and Technology	Meng He Xin	c ;	yilin han	Shandong University of Science and Technology	Jiali Shao
_	North China University of Science and Technology		Third Prize	North China University of Science and Technology	Tengda Zhang	, ,	Zihang Chen	North China University of Science and Technology	Jing Liang
apmcm2104236	National University of Defense Technology	ZhouMin	Third Prize	National University of Defense Technology	HouHuawei		muyuan yang	national university of defense technology	rongda deng
apincinz 104238	Zhejiang University of Water Resources and Electric Power		Third Prize	Zhejiang University of Water Resources and Electric Power	Jiakang Xia	Zhejiang University of Water Resources and Electric Power	Yufei Wu	Zhejiang University of Water Resources and Electric Power	Shuting Li
	Hangzhou Dianzi University		Third Prize	Hangzhou Dianzi University	Jingjing Huang			Hangzhou Dianzi University	Xinxin Tang
	Liaoning University		Third Prize	Liaoning University	Yuxin Cui	5 7	Han Liu	LiaoNing university	Rui Sun
	China University of Mining and Technology		Third Prize	China University of Mining and Technology	Zhou Xiaosong	7 8 8	Peixian Geng	China University of Mining and Technology Sichuan University	Qi Li
apmcm2104260 apmcm2104269	Sichuan University North China Universit Of Science And Technology	C1 0 C1	Third Prize	Sichuan University North China Universit Of Science And Technology	Lu Houhan	SiChuan University	Qiu Yue		Shashuo Zhang
apmcm2104271	INOITH CHINA UNIVERSIT OF SCIENCE AND TECHNOLOGY		Third Drive			North China University Of Saignes And Tashnalagy	Vunna Wana	North China University Of Science And Technology	Waniia Wana
	C.	Chunfang Shao	Third Prize	C.	Zihang Wang	7 57	Yunna Wang	North China University of Science And Technology	Wenjie Wang
anmcm2104296	South China University of Technology	Ŭ	Third Prize	South China University of Technology	Xinyi Dong	South china university of technology	ChuHan Xue	South China University of Technology	Peng Jin Fu
	South China University of Technology National University of Defense Technology	Yuan Tan	Third Prize Third Prize	South China University of Technology National University of Defense Technology	Xinyi Dong Wei Chen	South china university of technology National University of Defense Technology	ChuHan Xue Jingyan Huang	South China University of Technology National University of Defense Technology	Peng Jin Fu Shenglin Chen
apmcm2104304	South China University of Technology National University of Defense Technology Shandong University of Technology	Yuan Tan Ticao Jiao	Third Prize Third Prize Third Prize	South China University of Technology National University of Defense Technology Shandong University of Technology	Xinyi Dong Wei Chen Yang Chai	South china university of technology National University of Defense Technology Shandong University of Technology	ChuHan Xue Jingyan Huang Haowei Sun	South China University of Technology National University of Defense Technology Shandong University of Technology	Peng Jin Fu Shenglin Chen Chenxi Mu
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Hong Kong Baptist University United International College Northeastern University at Qinhuangdao Chengdu University of Technology Southwest Forestry University Shandong University of Science and Technology National University of Defense Technology National University of Defense Technology Anqing Normal University Chengdu University of Information Technology	Xinyi Dong Wei Chen Yang Chai Shuyan He Mingda Bai WangHaoxiong Sihang Li Yuxuan Liu Jiaqi Leng Xuxi Lu Xinyi Dong Guoqiang Li Dongyang Song Feng Meng Bo Zixing Cai Shiqi Han Chen Xie Zheng Xing Fang Cheng Zishuo Tan Jinpeng Xie Quanxin Zhu Yang Yang	South china university of technology National University of Defense Technology Shandong University of Technology Zhejiang University North China University Of Science And Technology North China University of Science and Technology Nanchang University Shandong University Shandong University of Traditional Chinese Medicine Ocean University of China North China University of Science and Technology Xi'an International Studies University Qingdao University National University of Defense Technology Northeastern University at Qinhuangdao Science and Technology College Gannan Normal University BUAA Beijing University of Aeronautics and Astronautics Northeastern University at Qinhuangdao Chengdu University of Technology FOUTHWEST FORESTRY UNIVERSITY Shandong University of Science and Technology National University of Defense Technology National University of Defense Technology National University of Defense Technology Chengdu University of Defense Technology	ChuHan Xue Jingyan Huang Haowei Sun Dingtao Lu Miao Jiang Liu Qian Qidong Wang Yahan Li Yitong Hou Ruiting Zhou Liuqing Yang Dezhou Sun Zhonghao Wan Zheng Yang Zhenguang Peng Changhao Zhang Jiayi Wang Hao Liu Jia Lin Li Shuai Li Zhanhong Qing Yongzheng Ying Zhang Quan	South China University of Technology National University of Defense Technology Shandong University of Technology Zhejiang University North China University Of Science And Technology North China University of Science and Technology Nanchang Uiversity OUC NorthChina University of Science and Technology Xi'an International Studies University Qingdao University National University of Defense Technology NEUQ Science and Technology College Gannan Normal University Beijing Normal University-Hong Kong Baptist University United International College Northeastern University at Qinhuangdao Chengdu University of Technology Southwest Forestry University Shandong University of Science and Technology National University of Science and Technology National University of Defense Technology National University of Defense Technology Anqing Normal University Chengdu University of Information Technology	Peng Jin Fu Shenglin Chen Chenxi Mu Haiyi Jiang Zilong Li Wuyuchao Ziming Yu Tianci Shang ZhengShun Liu Jie An Ping Wang Zihan Luo Shihao Wang Yuchen Yang Jiaying YI Gaoyuan Yue Kunshuo Xie li ChenJun Ding Xiao Du Xin Wei Ziyuan Zhu
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队伍编号	学校名称英文	指导教师	奖项	队员1学校名称英文	队员1姓名	队员2学校名称英文	队员2姓名	队员3学校名称英文	队员3姓名
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	China University of Geoscience(Wuhan)	Kerui Weng	Third Prize	China University of Geoscience(Wuhan)	Xin Pan	China University of Geosciences, Wuhan	Yizhen Zheng	China University of Geosciences(Wuhan)	Xuanzi Pei
	Anhui University	Ma Chuang	Third Prize	Anhui University	Kuang Jidong	ahu	ShenKuo	Anhui University	Ziye Meng
_	Zhejiang Ocean University	Jifeng Bao	Third Prize	Zhejiang Ocean University	Jing Wu	Zhejiang Ocean University	Wenqing Jiang	Zhejiang Ocean University	Xian Ni
_	North China Electric Power University	Jianguo Xiong	Third Prize	North China Electric Power University	Canxin Wang	North China Electric Power University	Dan Yao	North China Electric Power University	Le Chang
	Dong Hua University	0.1	Third Prize	Dong Hua University	Yuying Song	DongHua University	Hao Zhang	Dong Hua University	Zi Jian Huang
	Central South University	Qihuamei	Third Prize	Central South University	Caishicheng	CSU	ZL Zhang	central south university	Peng Xiuping
_	Wuhan University of Science and Technology	Qiang Zhang Renyu Ye	Third Prize	Wuhan University of Science and Technology	Yao Lei Chen Liang	Wuhan University of Science and Technology	Qinshi Zheng	Wuhan University of Science and Technology	Zhihui Lv Chen Long
_	Anqing Normal University North China University of Science and Technology	Renyu re	Third Prize Third Prize	Anqing Normal University North China University of Science and Technology	Lixin Sun	Anqing Normal University North China University of Science and Technology	Wenfeng Xiang Zimo Bai	AnQing normal university North China University of Science and Technology	Kaixuan Dong
1	National University of Defense Technology		Third Prize	National University of Defense Technology		NUDT		National University of Defense Technology	Fengxiang Li
	National University of Defense Technology		Third Prize	National University of Defense Technology	zhangyifei Zeyang Xiao	National University of Defense Technology	Lingfeng Peng Q i you Shen	National University of Defense Technology	Yulong Li
	National University of Defense Technology		Third Prize	National University of Defense Technology	Ding Yongtao	National University of Defense Technology	Mu Haorun	University of defense technology	Bohui Mao
•	Kexin College, Hebei University of Engineering	Peilin Pang	Third Prize	Kexin College, Hebei University of Engineering	An Wang	Kexin College, Hebei University of Engineering	Dongxin Quan	Kexin College, Hebei University of Engineering	Pengju Cai
	Shandong University	Xiaodong Yang	Third Prize	Shandong University	Sirui Huang	Shandong University	Wenjing Su	Shandong University	Yiyu Chen
	Nanchang University	Yuxing Huang	Third Prize	Nanchang University	Jiehui Huang	Nanchang University	Sitong Zhao	Chengdu Jincheng University	Tianwen Zhao
	· ·	T witing Truung					Huanghuang		
apmcm2104551	JiangXi Normal University		Third Prize	JiangXi Normal University	Zhanpeng Qiu	JiangXi Normal University	Jiang	Jiangxi Normal University	qinchenpeng
apmcm2104560	North China University of Science and Technology	Xinchun Wang	Third Prize	North China University of Science and Technology	Haijiang Qi	North China University of Science and Technology	Cong Li	North China University of Science and Technology	liukangjian
apmcm2104565	Wuhan University		Third Prize	Wuhan University	Facheng Yu	Shanghai Jiao Tong University	Maokai Zhan		
apmcm2104567	Xi'an International Studies University		Third Prize	Xi'an International Studies University	BOTAO MA	Lanzhou University	Zihao Liu	Lanzhou University	Binbin Niu
apmcm2104582	Shenyang Aerospace University	Huangxue	Third Prize	Shenyang Aerospace University	An Jingfeng	Shenyang Aerospace University	Wang Tianyou	Shenyang Aerospace University	Li Chao
apmcm2104589	Science and technology college Gannan Normal	Shenghong Yang	Third Prize	Science and technology college Gannan Normal	ShuQing li	Science and Technology College GanNan Normal	Haiyun Sheng	Science and technology college Gannan Normal	Qing huang
	University	8 8 8		University		University		University	
	Shandong University	77. 777	Third Prize	Shandong University	HongTian Ji	Shandong University	Guanghao Xu	Shandong University	SuiRu Lu
	Tianjing University of Finance and Economics	Xinyu Wang	Third Prize	Tianjing University of Finance and Economics	Tiantian Tian	Tianjing University of Finance and Economics	Can Tang	Tiangong University	Nan Yao
	Xuzhou Medical University	mickeal zhang	Third Prize	Xuzhou Medical University	Kai Xu	Xuzhou Medical University	Youlai Yang	Xuzhou Medical University	jingqi lv
	National University of Defense Technology	Haiyan Zhang	Third Prize	National University of Defense Technology	Shiji Liu	National University of Defense Technology	Xin Sheng	NUDT	Lunan Zhang
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	Hefei University of Technology	Zhang Bingzhan	Third Prize	Hefei University of Technology	Guo Shaozhong	Hefei University of Technology	Cao Xu	North China University of Science and Technology	Vivon Mong
apmcm2104612	North China University of Science and Technology	Zhang Bingzhan	Third Prize	North China University of Science and Technology	Hongwei Gao	North China University of Science and Technology	Shuang Qiao	North China University of Science and Technology	Xiyan Meng
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Defence Technology JiLin University of Defense Technology Southwest Jiaotong University Southwest Jiaotong University Southwest Jiaotong University Jiangxi Normal University Jiangxi Normal University Tianjin Chengjian University Telecommunications Jinan university ZheJiang Normal University Dalian University of Technology Xi'an International Studies University Dalian University of Technology SiChuan University Liaoning Technical University	XueQiang Zeng Wang Liya Rui Mao Xueqiang Zeng Qiong Wang Xueqiang Zeng Zeng Xiaodong Ren Mu YuanJian Xueqiang Zeng Dong Zhang Ziju Liao Chunxia Shan	Third Prize	North China University of Science and Technology University of Shanghai for Science and Technology Jiangxi Normal University North China University of Science and Technology Guilin University Of Electronic Technology Jiangxi Normal University Changzhou University The Chinese University of Hong Kong, Shenzhen Soochow university Jiangxi Normal University Sichuan University Sichuan University 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Wang Xichun Tang Xinyue Kang Naixiao Peng Bingchen Zhang Siyihan Zefu Wang Liu Liang Wang PengYi Hu Yuxin Hui Miao Zihao Wang Xiangtian Ji Xi Peng Pengbo Li Yihang Tang Zifeng Luo Hongjian Yang Yihan Jiang Chen Li	University of Shanghai for Science and Technology Jiangxi Normal University North China University of Science and Technology Guilin University Of Electronic Technology Jiangxi Normal University Changzhou University Soochow university Jiangxi Normal University Sichuan University Shandong University of Science and Technology Southwest University of Science and Technology National University of Defense Technology National University of Defense Technology Ilin University of Defense Technology Southwest University of Science and Technology National University of Defense Technology Southwest Jiantonal University of Science and Technology JiLin University of Finance and Economics Shandong University of Science and Technology Xiamen University of Technology Southwest Jiaotong University Jiangxi Normal University Tianjin Chengjian University Chongqing University of Posts and Telecommunications Jinan University Zhejjang Normal University Dalian University of Technology Xi'an International Studies University	YuXuan Shi YingQi Lang Peizhe Cui Fengyu Huang ShiXin Liu Chenyuan Song Yiting Sun zhihong xu Chengxin Liu Yiyang Ji Xin Yu Cui Chengyu Ren Feng Liu Kefei Tao Xian Liu Xufeng Wu Yifan Jiang Jiaji Li JiaWen Liu Le Tong Qingfang Cai Yutong Chen Wang Yhhao Congrong Zhang Jinrui Yang Shuaike Guo Chaohong Shi
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University of Science and Technology NUDT National University of Defence Technology Nichianal University of Defence Technology JiLin University of Finance and Economics Shandong University of Science and Technology Southwest Jiaotong University Southwest Jiaotong University Southwest Jiaotong University Jiangxi Normal University Tianjin Chengjian University Theology University of Posts and Telecommunications Jinan university ZheJiang Normal University Dalian University of Technology Xi'an International Studies University Dalian University of Technology SiChuan University Liaoning Technical University Liaoning Technical University Tongji University	XueQiang Zeng Wang Liya Rui Mao Xueqiang Zeng Qiong Wang Xueqiang Zeng Zeng Xiaodong Ren Mu YuanJian Xueqiang Zeng Dong Zhang Ziju Liao Chunxia Shan Shijie Zhao Haoqi Wang	Third Prize	North China University of Science and Technology University of Shanghai for Science and Technology Jiangxi Normal University North China University of Science and Technology Guilin University Of Electronic Technology Jiangxi Normal University Changzhou University The Chinese University of Hong Kong, Shenzhen Soochow university Jiangxi Normal University Sichuan University Shandong University of Science and Technology Southwest University of Science and Technology NUDT National University of Defence Technology Nitional University of Defense Technology JiLin University of Finance and Economics Shandong University of Science and Technology Southwest Jiaotong University Southwest Jiaotong University Jiangxi Normal University Tianjin Chengjian University Tianjin Chengjian University Chongqing University of Posts and Telecommunications Jinan university ZheJiang Normal University Dalian University of Technology Xi'an International Studies University Dalian University of Technology SICHUAN UNIVERSITY Liaoning Technical University Tongji University	Hongwei Gao Liqun Long JiaWen Xiong Zhiwen Wang Mingjie Zhou Yongle Ji Xian Zhang YIMING ZHANG Hongyan Han Dongyu Liao Shihao Xiang Chenxu Zhang Xu Zhibin feihu wang Yingao zhu An Qi Xinchen Wang QiKe Li Chen Lin Xujia Zhao Qinglin Yu Fen Wang Lu Tian shunhan zhang Jin Chi Hui Rui Yang Chen Le Zhang Hongyu Qin Ruiyang Liu Hongchen Ji Linghao Mei	North China University of Science and Technology University of Shanghai for Science and Technology Jiangxi Normal University North China University of Science and Technology Guilin University Of Electronic Technology Jiangxi Normal University Changzhou University Soochow University Jiangxi Normal University Sichuan University Sichuan University Sichuan University of Science and technology Southwest University of Science and Technology National University of Defense Technology National University of Defense Technology JiLin University of Defense Technology JiLin University of Finance and Economics Shandong University of Science and Technology Tianjin University Southwest Jiaotong University Jiangxi Normal University Tianjin Chengjian University Tianjin Chengjian University Chongqing University of Posts and Telecommunications Jinan University ZHEJIANG NORMAL UNIVERSITY Dalian University Of Technology Xi'an International Studies University SICHUANG UNIVERSITY Liaoning Technical University Tongji University	Shuang Qiao Yuchen Rui Kaixing He Yan Gao Shuman Qin Liting Lai Qian Wang Xichun Tang Xinyue Kang Naixiao Peng Bingchen Zhang Siyihan Zefu Wang Liu Liang Wang PengYi Hu Yuxin Hui Miao Zihao Wang Xiangtian Ji Xi Peng Pengbo Li Yihang Tang Zifeng Luo Hongjian Yang Yihan Jiang Chen Li Zeping Jiang Jiaxing Liang Jiaxing Liang Zhengyu Shi	University of Shanghai for Science and Technology Jiangxi Normal University North China University of Science and Technology Guilin University Of Electronic Technology Jiangxi Normal University Changzhou University Soochow university JiangXi Normal University Sichuan University Sichuan University Sichuan University of Science and Technology Southwest University of Science and Technology National University of Defense Technology National University of Defense Technology Ilian University of Defense Technology JiLin University of Finance and Economics Shandong University of Science and Technology Southwest Jiaotong University Jiangxi Normal University Tianjin Chengjian University Tianjin Chengjian University Chongqing University of Posts and Telecommunications Jinan University Zhejiang Normal University Dalian University of Technology Xi'an International Studies University SICHUAN UNIVERSITY Liaoning Technical University Tongji University	YuXuan Shi YingQi Lang Peizhe Cui Fengyu Huang ShiXin Liu Chenyuan Song Yiting Sun zhihong xu Chengxin Liu Yiyang Ji Xin Yu Cui Chengyu Ren Feng Liu Kefei Tao Xian Liu Xufeng Wu Yifan Jiang Jiaji Li JiaWen Liu Le Tong Qingfang Cai Yutong Chen Wang Yhhao Congrong Zhang Jinrui Yang Shuaike Guo Chaohong Shi Zhiyang Liu
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of Defence Technology Nilicin University of Defence Technology JiLin University of Science and Technology Southwest Jiaotong University Southwest Jiaotong University Southwest Jiaotong University Southwest Jiaotong University Jiangxi Normal University Tianjin Chengjian University Thongqing University of Posts and Telecommunications Jinan university ZheJiang Normal University Dalian University of Technology Xi'an International Studies University Dalian University Liaoning Technical University Liaoning Technical University Contral South University Central South University	XueQiang Zeng Wang Liya Rui Mao Xueqiang Zeng Qiong Wang Xueqiang Zeng Zeng Xiaodong Ren Mu YuanJian Xueqiang Zeng Dong Zhang Ziju Liao Chunxia Shan Shijie Zhao Haoqi Wang Li Zhibao	Third Prize	North China University of Science and Technology University of Shanghai for Science and Technology Jiangxi Normal University North China University of Science and Technology Guilin University Of Electronic Technology Jiangxi Normal University Changzhou University The Chinese University of Hong Kong, Shenzhen Soochow university Jiangxi Normal University Sichuan University Shandong University of Science and Technology Southwest University of Science and Technology NUDT National University of Defence Technology Nutoral University of Defense Technology JiLin University of Finance and Economics Shandong University of Science and Technology Southwest Jiaotong University Southwest Jiaotong University Tianjin Chengjian University Tianjin Chengjian University Chongqing University of Posts and Telecommunications Jinan university ZheJiang Normal University Dalian University of Technology Xi'an International Studies University Dalian University of Technology SICHUAN UNIVERSITY Liaoning Technical University Tongji University Central South University	Hongwei Gao Liqun Long JiaWen Xiong Zhiwen Wang Mingjie Zhou Yongle Ji Xian Zhang YIMING ZHANG Hongyan Han Dongyu Liao Shihao Xiang Chenxu Zhang Xu Zhibin feihu wang Yingao zhu An Qi Xinchen Wang QiKe Li Chen Lin Xujia Zhao Qinglin Yu Fen Wang Lu Tian shunhan zhang Jin Chi Hui Rui Yang Chen Le Zhang Hongyu Qin Ruiyang Liu Hongchen Ji Linghao Mei Li Chenhui	North China University of Science and Technology University of Shanghai for Science and Technology Jiangxi Normal University North China University of Science and Technology Guilin University Of Electronic Technology Jiangxi Normal University Changzhou University Soochow University Jiangxi Normal University Sichuan University Sichuan University Sichuan University of Science and technology Southwest University of Science and Technology National University of Defense Technology National University of Defense Technology JiLin University of Finance and Economics Shandong University of Science and Technology JiLin University of Science and Technology JiLin University of Science and Technology Tianjin University Southwest Jiaotong University Jiangxi Normal University Tianjin Chengjian University Tianjin Chengjian University Theory Tianjin Chengian University Theory Theor	Shuang Qiao Yuchen Rui Kaixing He Yan Gao Shuman Qin Liting Lai Qian Wang Xichun Tang Xinyue Kang Naixiao Peng Bingchen Zhang Siyihan Zefu Wang Liu Liang Wang PengYi Hu Yuxin Hui Miao Zihao Wang Xiangtian Ji Xi Peng Pengbo Li Yihang Tang Zifeng Luo Hongjian Yang Yihan Jiang Chen Li Zeping Jiang Jiaxing Liang Jiaxing Liang Zhengyu Shi Qicheng Shi	University of Shanghai for Science and Technology Jiangxi Normal University North China University of Science and Technology Guilin University Of Electronic Technology Jiangxi Normal University Changzhou University Soochow university JiangXi Normal University Sichuan University Sichuan University of Science and Technology Southwest University of Science and Technology National University of Defense Technology National University of Defense Technology JiLin University of Defense Technology JiLin University of Finance and Economics Shandong University of Science and Technology Southwest Jiaotong University Jiangxi Normal University Tianjin Chengjian University Tianjin Chengjian University Chongqing University of Posts and Telecommunications Jinan University Zhejiang Normal University Dalian University of Technology Xi'an International Studies University SICHUAN UNIVERSITY Liaoning Technical University Tongji University Central South University	YuXuan Shi YingQi Lang Peizhe Cui Fengyu Huang ShiXin Liu Chenyuan Song Yiting Sun zhihong xu Chengxin Liu Yiyang Ji Xin Yu Cui Chengyu Ren Feng Liu Kefei Tao Xian Liu Xufeng Wu Yifan Jiang Jiaji Li JiaWen Liu Le Tong Qingfang Cai Yutong Chen Wang Yhhao Congrong Zhang Jinrui Yang Shuaike Guo Chaohong Shi Zhiyang Liu Fang Zhang
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University of Science and Technology Southwest University of Science and Technology NUDT National University of Defence Technology Nichianal University of Defence Technology JiLin University of Finance and Economics Shandong University of Science and Technology Southwest Jiaotong University Southwest Jiaotong University Southwest Jiaotong University Jiangxi Normal University Tianjin Chengjian University Theology University of Posts and Telecommunications Jinan university ZheJiang Normal University Dalian University of Technology Xi'an International Studies University Dalian University of Technology SiChuan University Liaoning Technical University Liaoning Technical University Tongji University	XueQiang Zeng Wang Liya Rui Mao Xueqiang Zeng Qiong Wang Xueqiang Zeng Zeng Xiaodong Ren Mu YuanJian Xueqiang Zeng Dong Zhang Ziju Liao Chunxia Shan Shijie Zhao Haoqi Wang	Third Prize	North China University of Science and Technology University of Shanghai for Science and Technology Jiangxi Normal University North China University of Science and Technology Guilin University Of Electronic Technology Jiangxi Normal University Changzhou University The Chinese University of Hong Kong, Shenzhen Soochow university Jiangxi Normal University Sichuan University Shandong University of Science and Technology Southwest University of Science and Technology NUDT National University of Defence Technology Nitional University of Defense Technology JiLin University of Finance and Economics Shandong University of Science and Technology Southwest Jiaotong University Southwest Jiaotong University Jiangxi Normal University Tianjin Chengjian University Tianjin Chengjian University Chongqing University of Posts and Telecommunications Jinan university ZheJiang Normal University Dalian University of Technology Xi'an International Studies University Dalian University of Technology SICHUAN UNIVERSITY Liaoning Technical University Tongji University	Hongwei Gao Liqun Long JiaWen Xiong Zhiwen Wang Mingjie Zhou Yongle Ji Xian Zhang YIMING ZHANG Hongyan Han Dongyu Liao Shihao Xiang Chenxu Zhang Xu Zhibin feihu wang Yingao zhu An Qi Xinchen Wang QiKe Li Chen Lin Xujia Zhao Qinglin Yu Fen Wang Lu Tian shunhan zhang Jin Chi Hui Rui Yang Chen Le Zhang Hongyu Qin Ruiyang Liu Hongchen Ji Linghao Mei	North China University of Science and Technology University of Shanghai for Science and Technology Jiangxi Normal University North China University of Science and Technology Guilin University Of Electronic Technology Jiangxi Normal University Changzhou University Soochow University Jiangxi Normal University Sichuan University Sichuan University Sichuan University of Science and technology Southwest University of Science and Technology National University of Defense Technology National University of Defense Technology JiLin University of Defense Technology JiLin University of Finance and Economics Shandong University of Science and Technology Tianjin University Southwest Jiaotong University Jiangxi Normal University Tianjin Chengjian University Tianjin Chengjian University Chongqing University of Posts and Telecommunications Jinan University ZHEJIANG NORMAL UNIVERSITY Dalian University Of Technology Xi'an International Studies University SICHUANG UNIVERSITY Liaoning Technical University Tongji University	Shuang Qiao Yuchen Rui Kaixing He Yan Gao Shuman Qin Liting Lai Qian Wang Xichun Tang Xinyue Kang Naixiao Peng Bingchen Zhang Siyihan Zefu Wang Liu Liang Wang PengYi Hu Yuxin Hui Miao Zihao Wang Xiangtian Ji Xi Peng Pengbo Li Yihang Tang Zifeng Luo Hongjian Yang Yihan Jiang Chen Li Zeping Jiang Jiaxing Liang Jiaxing Liang Zhengyu Shi	University of Shanghai for Science and Technology Jiangxi Normal University North China University of Science and Technology Guilin University Of Electronic Technology Jiangxi Normal University Changzhou University Soochow university JiangXi Normal University Sichuan University Sichuan University Sichuan University of Science and Technology Southwest University of Science and Technology National University of Defense Technology National University of Defense Technology Ilian University of Defense Technology JiLin University of Finance and Economics Shandong University of Science and Technology Southwest Jiaotong University Jiangxi Normal University Tianjin Chengjian University Tianjin Chengjian University Chongqing University of Posts and Telecommunications Jinan University Zhejiang Normal University Dalian University of Technology Xi'an International Studies University SICHUAN UNIVERSITY Liaoning Technical University Tongji University	YuXuan Shi YingQi Lang Peizhe Cui Fengyu Huang ShiXin Liu Chenyuan Song Yiting Sun zhihong xu Chengxin Liu Yiyang Ji Xin Yu Cui Chengyu Ren Feng Liu Kefei Tao Xian Liu Xufeng Wu Yifan Jiang Jiaji Li JiaWen Liu Le Tong Qingfang Cai Yutong Chen Wang Yhhao Congrong Zhang Jinrui Yang Shuaike Guo Chaohong Shi Zhiyang Liu

队伍编号	学校名称英文	指导教师	奖项	队员1学校名称英文	队员1姓名	队员2学校名称英文	队员2姓名	队员3学校名称英文	队员3姓名
(Team	(School)	(Adviser Group)	(Prize)	(School)	(Name)	(School)	(Name)	(School)	(Name)
Number)	Zhejiang Normal University		Third Prize	Zheijang Normal University	Jinxin Guo	Zheijang Normal University	Legi Wang	zhejiang normal university	
apmcm2104837	National University of Defense Technology		Third Prize	National University of Defense Technology	Wenhui Fu	National University of Defense Technology	Yidan Zhang	National University of Defense Technology	yucan yan Kunpeng Zhang
apmcm2104848	Central South University		Third Prize	Central South University	Wentao Chai	Central South University	Senyuan Wu	Central South University	Yunping Cui
apmcm2104850	National University of Defense Technology		Third Prize	National University of Defense Technology	Li Yan	National University of Defense Technology	Jiang Yixuan	National University of Defense Technology	Dandan Cheng
apmcm2104851	Yunnan University		Third Prize	Yunnan University	Zhikang Zhang	Yunnan university	Hailang Wu	Yunnan University	Yufeng Yin
-	Henan University of Technology		Third Prize	Henan University of Technology	Xinghua Wang	, ,,	Binlong Wang	Henan University of Technology	Haidong Wang
apmcm2104871	National University of Defense Technology	Luo Tingjin	Third Prize	National University of Defense Technology	Fan Jianyu	National University of Defense Technology	Pengyu Li	National University of Defense Technology	Cao Shuai
*	National University of Defense Technology	Qi Zhang	Third Prize	National University of Defense Technology	Bing Wu	,	Hao Gao	NATIONAL UNIVERSITY OF DEFENCE TECHNOLOGY	Rui Qi
_	Xiamen University		Third Prize	XiaMen University	Shuaiguang Chen	,	Haifeng Zeng	Xiamen University	Zhenhong Xu
_	Guilin University Of Electronic Technology China People's Police University	Zhihong Miao	Third Prize Third Prize	Guilin University Of Electronic Technology China People's Police University	Tao Lianxiu		Mo Zhenggang Zijia Yan	Guilin University Of Electronic Technology China People's Police University	Song Bin QiZhao Sun
_	Shandong University of Science and Technology	Zillilolig Miao	Third Prize	Shandong University of Science and Technology	Yanzeng Chong Xiangkun Zhang		Mingli Ni	Shandong University of Science and Technology	Honglin Li
_	Xi'an Jiaotong Liverpool University		Third Prize	Xi'an Jiaotong-Liverpool University	Zhicheng Huang	e ;	Yuanhao Ma	Xi'an Jiaotong-Liverpool University	Chi Xing
_	North China University of Science and Technology		Third Prize	North China University of Science and Technology	Wang Ruonan		jin cheng		
apmcm2104927	SHANGHAI MARITIME UNIVERSITY	Jin zhang	Third Prize	SHANGHAI MARITIME UNIVERSITY	Junyi zhao	SHANGHAI MARITIME UNIVERSITY	Shilin Shem	SHANGHAI MARITIME UNIVERSITY	Yunan Che
apmcm2104929	Central South University		Third Prize	Central South University	Xuan Chang	Zhengzhou University	Linbing Ouyang	Sun Yat-sen University	Jingyuan Zhang
	Qingdao University		Third Prize	Qingdao University	Tanhao Bi		Jiahui Wang	Qingdao University	Shengming Sun
	Liuzhou Institute of Technology	JingLan Mo	Third Prize	Liuzhou Institute of Technology	MeiRuo Wei	53	ZhongBao Su	LiuZhou Institute of Technology	JianDong He
apmcm2104947 apmcm2104948	LIUZHOU INSTITUTE OF TECHNOLOGY OINGDAO UNIVERSITY	Yichun Zhang	Third Prize Third Prize	LIUZHOU INSTITUTE OF TECHNOLOGY OINGDAO UNIVERSITY	Rui Wang XuSheng Sun		Gaoning Feng JiTao Geng	LIUZHOU INSTITUTE OF TECHNOLOGY Oingdao University	Yifan Yu Ruofan Zhou
apmcm2104948	Jinan University		Third Prize	Jinan University	Shanshan He	Jinan University	Meicheng Liu	Jinan University	Chen Kejia
apmcm2104953	Nanchang University	Chunquan Li	Third Prize	Nanchang University	Longny Huang		Oingyuan Wang	Nanchang University	Jing Feng
apmcm2104957	National University Of Defense Technology	Oingsong Zhou	Third Prize	National University Of Defense Technology	Yanping Zha	Š	Jinghang Hu	NUDT	Jiayu Liu
apmcm2104959	National University of Defense Technology		Third Prize	National University of Defense Technology	Qibin Hu	, ,	Fu Yufei	National University of Defense Technology	Zilong Yu
apmcm2104968	Dalian University of Technology		Third Prize	Dalian University of Technology	Qi Gao	DaLian maritime university	Zihan Wang	Dalian Maritime University	Kunlun Song
apmcm2104969	Jiangxi Normal University		Third Prize	Jiangxi Normal University	Wentian Chen	,	Xing Huang	Jiangxi Normal University	Jiongzhi Qiu
	Wuhan University of Technology		Third Prize	Wuhan University of Technology	Yiming Yang	, 5,	Momoko	Wuhan University of Technology	Yu Jingya
apmcm2104986	North University Of China	Shi Qiong	Third Prize	North University Of China	HanTing Wang	North University of China	Cai Shuyu	North University of China	Henry
apmcm2104992	Shandong University of Science and Technology	V E	Third Prize	Shandong University of Science and Technology	Linyue Cao Hao Wu		Gaoying Yin	Shandong University of Science and Technology	Huanyong Li
	Kunming University of Science and Technology Shanghai Jiao Tong University	Yong Feng	Third Prize Third Prize	Kunming University of Science and Technology Shanghai Jiao Tong University	Kaiyu Zhao	c ;	Dongjie Xu Han Xiao	Kunming University of Science and Technology Shanghai Jiao Tong University	Zhikun Jiang Sihan Liu
^	<u> </u>				Remila · Tuluhongji	Č ,			
apmcm2105006	Southwest Minzu University	Li Gao-ping	Third Prize	Southwest Minzu University	ang	Southwest Minzu University	Nanmin Wang	Southwest Jiaotong University	JiaJun Li
apmcm2105007	Dalian University of Technology		Third Prize	Dalian University of Technology	Yanzhe Feng	Dalian University Of Technology	Zhenyu Wang	Dalian University of Technology	Yan Li
-	Yunnan University of Finance and Economics	Fujun Lai	Third Prize	Yunnan University of Finance and Economics	Yue Dong		Yuezhao Chen	YunnanUniversity of Finance and Economics	Xiao Yang
	NingboTech University	Lihui Tu	Third Prize	NingboTech University	MaoChun Zhang	,	Xiaoqian Pan	NingboTech University	Xinya Chen
_	Shandong University of Science and Technology	Xu Dongjing	Third Prize	Shandong University of Science and Technology	Zhang Zhichao	8 7 87	Liu Zihan	Shandong University of Science and Technology	Zhang Luyao
-	North China University of Science and Technology Liuzhou Institute of Technology	Shaohong Yan	Third Prize Third Prize	North China University of Science and Technology Liuzhou Institute of Technology	Yue Liu Bing Xia	, Ej	Zhuo Yu Yuhui Chen	North China University of Science and Technology Liuzhou Institute of Technology	Changmao Yang Yulong Lei
-	Qingdao University	Qingzhi Wang	Third Prize	Oingdao University	Kai Wang	8,7	Rujia Liu	Qingdao University	Chunjun Xia
apmcm2105068		Yuhang Wu	Third Prize	North China University of Science and Technology	Jiayi Liu	,	JiaYin Hu	North China University of Science and Technology	Liang Wang
apmcm2105069	East China University of Technology		Third Prize	East China University of Technology	Chen Liu	East China University Of Technology	TianYang Song	East China University of Technology	Ling Wang
	South-Central University for Nationalities		Third Prize	South-Central University for Nationalities	RuiHeng Li	South-Central University for Nationalities	Xiaojing Li	South-Central University for Nationalities	YiMing Wang
-	SUN YAT-SEN UNIVERSITY		Third Prize	SUN YAT-SEN UNIVERSITY	Senhong Feng		Chen Houfeng	South China University of Technology	Shuonan Zheng
1	Shenyang Aerospace University	Piao Fengxian	Third Prize	Shenyang Aerospace University	Zhao Tongze		Luo Huiqin	Shenyang Normal University	Dai Wei
	South China Agricultural University		Third Prize	South China Agricultural University	Quanfa Zheng	Š	Yaoxian Zhou	South China Agricultural University	WenKe Zhang
	Northeast Agricultural University National University of Defense Technology		Third Prize Third Prize	Northeast Agricultural University National University of Defense Technology	Libo Zhang Shan Huang		Zefeng ZHENG Xin Wang	NortheastAgriculturalUniversity National University of Defense Technology	Dongmei Chen Qianze Wu
_	Heilongjiang University of Science and Technology	Guoxin Wang	Third Prize	Heilongjiang University of Science and Technology	Hanxiao Xu	: 0:	Han Wang	Heilongjiang University of Science and Technology	liumengya
_	Qinghai University		Third Prize	Qinghai University	Yin Xing		Li Jian Qiang	QingHai University	Gao ChangJian
apmcm2105169	JiMei University		Third Prize	JiMei University	Sihua Fan	JiMei University	XiaoLan Mi	JiMei University	Zekai Wang
	Shandong Technology and Business University	Bo Li	Third Prize	Shandong Technology and Business University	Jiahao Lv	Shandong Technology and Business University	LiangXia Chen	Shandong Technology and Business University	Qi Wang
_	National University of Defense Technology	Qingsong Zhou	Third Prize	National University of Defense Technology	ZeHao Yuan		Huilong Wu	National University of Defense Technology	Chuanlong Gao
_	Qinghai university	Zhanjuan Guo	Third Prize	Qinghai university	Zhuo Yang		Xiaofan Liu	Qinghai University	Zixian Jiang
	Civil Aviation University of China	Fei Lv	Third Prize	Civil Aviation University of China	Xueqin Zhang	,	Zhen Zhi	Civil Aviation University of China	Yue Zhou
_	NorthChina University of Science and Technology Shandong Normal University		Third Prize Third Prize	NorthChina University of Science and Technology Shandong Normal University	Liqiang Zhu Wei Xiao	North China University of Science and Technology Shandong Normal University	Xiaomeng Yang Shuo Liu	North China University of Science and Technology Shandong Normal University	Yawen Chen Guopeng Yin
_	Northeast Petroleum University		Third Prize	Northeast Petroleum University	Wenying Du	į ,	Zhiqing Qin	Northeast Petroleum University	Chi Zhang
	Central China Normal University	Yanwen Wu	Third Prize	Central China Normal University	Xingyue Wen	·	Yuhan Zhou	Central China Normal University	Yunze Deng
	Central South University		Third Prize	Central South University	Ye Jiancai	·	Qiu Zhaosheng	Central South University	Qian Zhang
apmcm2105252	Sun Yat-sen University		Third Prize	Sun Yat-sen University	Bingyan Xiao	Sun Yat-Sen University	Cai Yingwei	Sun Yat-Sen University	Ye Lu
	Sun Yat-sen University	Weiwen Peng	Third Prize	Sun Yat-sen University	Likui Zhang	į	Yueteng Zhang	Sun Yat-sen University	Zijun Zhang
	Shandong University of Science and Technology	W 6	Third Prize	Shandong University of Science and Technology	Heyu Yuan	Shandong University of science and technology	Yongquan Yang	Shandong University of Science and Technology	Cuixue Sun
		Yuan Cao	Third Prize	Liaoning Technical University	Xiao Hu	Liaoning Technical University	Jinyu Tang	Liaoning Technical University	Zixuan Chen
	National University of Defence Technology Shaanxi Normal University	Wang Dan	Third Prize Third Prize	National University of Defence Technology Shaanxi Normal University	Maoyuan Li Ziqiao Zhu	National University of Defense Technology Shaanxi Normal University	Linghao Chen Rongrong Gao	National University of Denfense Technology Shaanxi Normal University	Houcheng Xu Jiaxuan Zhu
	,,	Wang Danping	Third Prize	North China University of Science and Technology	Gao Zun		Xinxin Li	North China University of Science and Technology	Weijia Yin
apmcm2105302	Anhui University of Finance and Economics	Jian Xu	Third Prize	Anhui University of Finance and Economics	Zhaoxuan Song	Anhui University of Finance and Economics	Xinyi Cheng	Anhui University of Finance and Economics	Lijun Zhou
_		Xuping Zhang	Third Prize	Shandong University of Science and Technology	Mingqi Zhang	-	Fei Wang	Shandong University of Science and Technology	Dianju Qiao
apmcm2105319		Zongliang Wen	Third Prize	Xuzhou Medical University	Ran Dai	Xuzhou Medical University	Shaojie Li	Xuzhou Medical University	Zhenzhuo Lv

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队伍编号	学校名称英文	指导教师	奖项	队员1学校名称英文	队员1姓名	队员2学校名称英文	队员2姓名	队员3学校名称英文	队员3姓名
(Team	(School)	(Adviser Group)	(Prize)	(School)	(Name)	(School)	(Name)	(School)	(Name)
Number)	Anhui University of Finance and Economics	V:: C-:	Third Prize	Anhui University of Finance and Economics	Vt E	Anhui University of Finance and Economics	Tingting Gui	Anhui University of Finance and Economics	Xiaorui Sun
apmcm2105323	Ningbo Tech University	Xiaowei Cai Lihui Tu	Third Prize	Ningbo Tech University	Yutong Fu Oiannan Gu	,	Oichao Zhang	NingboTech University	Mengjie Wang
apmcm2105340	Shandong University of Science and Technology	Emai Tu	Third Prize	Shandong University of Science and Technology	Li Mingshuai	2	Shang Yaru	Shandong University of Science and Technology	Xiaowen Zhai
apmcm2105347	Nanchang University		Third Prize	Nanchang University	Yu Yuan	Nanchang University	Wangjia Yu	Nanchang University	Pengcheng Wang
apmcm2105351	Inner Mongolia Normal University		Third Prize	Inner Mongolia Normal University	Longtang Yu	Inner Mongolia Normal University	Yongxin Yang	Inner Mongolia Normal University	Zhiyue Ma
apmcm2105367	CHINA UNIVERSITY OF PETROLEUM-BEIJING		Third Prize	CHINA UNIVERSITY OF PETROLEUM-BEIJING	Dingding Wang	CHINA UNIVERSITY OF PETROLEUM-BEIJING	Haotian Han	CHINA UNIVERSITY OF PETROLEUM-BEIJING	He Geng
	AT KARAMAY Nanjing University of Science and Technology			AT KARAMAY Nanjing University of Science and Technology		AT KARAMAY		AT KARAMAY Nanjing University of Science and Technology	2
apmcm2105374 apmcm2105381	Henan University	Tao Xu	Third Prize Third Prize	Henan University	Qi Liu Yang Liu	3 5 7	Lei Ma Ruolin Ma	Shanghai University Of Engineering Science	Feng Sun Zihao Zhao
*	Science and Technology college Gannan Normal			Science and Technology College Gannan Normal		ScienceandtechnologycollegeGanNanNormalUniversi		Science and Technology college Gannan Normal	
apmcm2105382	University	Guiyan Kou,Qing Zhou	Third Prize	University	Zhenzhu Fang	ty	JinlinPeng	University	Shengling Tu
apmcm2105383	Xuzhou Medical University	Liang Shen	Third Prize	Xuzhou Medical University	Shanjuan Yuan	Xuzhou Medical University	Zhiruo Cao	Xuzhou Medical University	Mengjie Li
apmcm2105394	Changsha University	Zhiping Chen	Third Prize	Changsha University	Xuechen Wang	č ž	Yu Xin	Changsha University	ShanshanZeng
apmcm2105413	Shandong Normal University		Third Prize	Shandong Normal University	Feng Zhifei	8	Guo JiaYi	ShanDongNomarlUniversity	Zhiyi Yang
apmcm2105427	Liaoning Petrochemical University	Huangming Yu	Third Prize Third Prize	Lianning Petrochemical University	Mingzhi Liu	Liaoning Petrochemical University	Hongbo Lv	Liaoning Petrochemical University	Yunpeng Ding Shuai Zheng
apmcm2105436 apmcm2105437	Herein University of Engineering XinJiang Institute of Technology	Congcong Sun	Third Prize	Heinrich University of Engineering XinJiang Institute of Technology	hongkai zhao Bin Liu	Hebei University of Engineering XinJiang Institute of Technology	YaChao Yin ShengRong Deng	Hebei University of Engineering XinJiang Institute of Technology	zhanhai yang
apmcm2105442	Central University Of Finance And Economics	Congeong Sun	Third Prize	Central University Of Finance And Economics	WenKang Dong	Central University of Finance and Economics	Joanna Zhao	Central University of Finance and Economics	Xiaolong Chen
apmcm2105452	National University of Defense Technology	Haiyan Zhang	Third Prize	National University of Defense Technology	Jiahao Yang	į	Xunchao Mo	National University of Defense Technology	Anyi Chen
apmcm2105485	Beijing University of Chemical Technology	Weili Guo	Third Prize	Beijing University of Chemical Technology	Weiliang Zhang	Beijing University of Chemical Technology	Zuo Li	Beijing University of Chemical Technology	Meng Ke ao
apmcm2105493	Beijing Wuzi University	Hongwei Liu	Third Prize	Beijing Wuzi University	LingHao Zeng	,	Qidinghui	Beijing Wuzi University	Ma Hongli
apmcm2105503	Northwestern Polytechnical University	Xuan Nie	Third Prize	Northwestern Polytechnical University	Bosong Chai	, ,	wuyifei	Northwestern Polytechnical University	Liujiang Xiong
apmcm2105514	Wuhan university of technology		Third Prize	Wuhan university of technology	周寰宇 No.1:	7 87		Wuhan University of Technology	HuJianMing Viana Vana
apmcm2105526 apmcm2105533	Tiangong University Beijing University of Chemical Technology	Yazhou Chen	Third Prize Third Prize	Tiangong University Beijing University of Chemical Technology	Na Li Yanxiang Guo		Siqi Gong YichiDong	Tiangong University Beijing University of Chemistry Technology	Xiang Yang sugar
apmcm2105544	Jishou University	ChangFeng Chen	Third Prize	Jishou University	Chang Jiang	, c	Yanbing Zhou	Jishou University	Meng Yin
apmcm2105551	Dalian University of Technology	enungi eng enen	Third Prize	Dalian University of Technology	Yi Chen	,	Shiwei Zhang	Dalian University of Technology	Wenhan Wang
apmcm2105557	Liaoning Technical University	Shijie Zhao	Third Prize	Liaoning Technical University	Hangxu Liu	,	He Peng	Liaoning Technical University	Jinling Song
apmcm2105559	North China University of Science and Technology		Third Prize	North China University of Science and Technology	Daiyue Zhang	North China University of Science and Technology	Wenchao Zhang	North China University of Science and Technology	Kunlong Li
apmcm2105570	CHONGQING INSTITUTE OF ENGINEERING	Hengda Wang	Third Prize	CHONGQING INSTITUTE OF ENGINEERING	Ziyan Ran	Chongqing institute of engineering	haomiao tang	Chongqing Institute of Engineering	Wen ting fu
apmcm2105572	Dalian University of Technology	V E	Third Prize	Dalian University of Technology	YuHeng Zhang	, Ci		Dalian University of Technology	Xinyu Xue
apmcm2105573 apmcm2105578	Dalian University of Technology Tianjin University of Commerce	Yonggang Fan	Third Prize Third Prize	Dalian University of Technology Tianjin University of Commerce	Xingyao Li ZiYu Chen	Dalian University of Technology Tianjin University of Commerce	Xuanyu Liu JiaMin Gu	Dalian University of Technology Tianjin University of Commerce	Pan Jian Yuanlizhe Xu
apmcm2105589	Northeast Forestry University	QiaoZhi Geng Hong Wei Zhou	Third Prize	Northeast Forestry University	Qingin Cai		Hongliang Mao	Northeast Forestry University	Hongwei Xu
apmcm2105594	Nanchang University	Trong Wer Zhou	Third Prize	Nanchang University	Chengrui Sheng		Xueyan Zhou	Nanchang University	Mingkai Guo
apmcm2105597	Dalian University of Technology	Yonggang Fan	Third Prize	Dalian University of Technology	Youcan Xv	Dalian University of Technology	Xinran Li	Dalian University of Technology	Li Jiawei
apmcm2105602	Dalian University	Teacher Group	Third Prize	Dalian University	Qingqing Fan	,	Qiying Guo	Dalian University	Shiya Feng
apmcm2105615	Shihezi University	Liu Lei	Third Prize	Shihezi University	Zhaoxiang Chen	Ź	Beibei Wang	Shihezi University	Xiaonan Wang
apmcm2105622	Dalian University of Technology		Third Prize	Dalian University of Technology	Ouyang Jing		Pei Jingzhu	Dalian University of Technology	Zhu Jingzhuo
apmcm2105623 apmcm2105626	Xi'an Jiaotong-liverpool University Dalian University of technology	Vonggong Fon	Third Prize Third Prize	Xi'an Jiaotong-liverpool University Dalian University of Technology	Yuji Zhang tianyu Liu	Xi'an Jiaotong Liverpool University Dalian University of Technology	Jiaming Tian Zhao Jiayi	Xi'an jiaotong and Liverpool university Dalian University of Technology	Hongbin Zhang Chen Sixu
	South China University of Technology	Yonggang Fan Caibin Zeng	Third Prize	South China University of Technology		South China University of Technology		South China University of technology	Shan Zhao
apmcm2105636	Qingdao University	Caroni Zeng	Third Prize	Oingdao University	Jipeng Liu		Li Zhiqian	OINGDAO UNIVERSITY	Zhihui Cui
	Huangshan University	Wenjuan Liang	Third Prize	Huangshan University	Congshui Chen		Wei Jia	Huangshan University	Wenle Zhu
apmcm2105648	Qingdao University of Science and Technology		Third Prize	Qingdao University of Science and Technology	Jiahong Liu	Weifang University	Fengxiang Shi	Shandong University of Science and Technology	Yerui Zhang
	Xi'an Jiaotong-liverpool University		Third Prize	Xi'an Jiaotong-liverpool University	Zeyu Gu		Hengkai.Guo	Xi'an Jiaotong-liverpool University	Yang Li
	Wuhan University of Technology	Var-Erra M	Third Prize	Wuhan University of Technology	ZhangZhiyu		LiuHuayu	Wuhan University of Technology	Jiawei Chen
apmcm2105667 apmcm2105670	Qufu Normal University South China University of Technology	YueFeng Ma	Third Prize Third Prize	Qufu Normal University South China University of Technology	HanWen Zhang Meichen Lai	Qufu Normal University South China University of Technology	LeXin Cao Zhuoxuan He	Qufu Normal University South China University of Technology	WenLi Geng Ye Gu
apmcm2105691	Chang Sha University of science and technology	Wang JiaFu	Third Prize	ChangSha University of science and technology	Wang ChongWen	Changsha University of Science & Technology	TianHong Cai	changsha university of sciensce technology	zhuxianan
apmcm2105695	Anhui university of finance and economics		Third Prize	Anhui university of finance and economics	Liu Yvshu	Č ,	XiaoYa Yang	AUFE	Li Jie
apmcm2105700	Dalian University		Third Prize	Dalian University	Yang Zhengjie	·			
apmcm2105716	NingboTech University	Lihui Tu	Third Prize	NingboTech University	Huajian Wang	,	Enhui Hu	ningboTech University	Hong Qi
apmcm2105723	University of Shanghai for Science and Technology	TianFeng Li	Third Prize	University of Shanghai for Science and Technology	YiJie Qin	, ,	zhiqiu Zhang		
apmcm2105725	National University of Defense Technology	Kuihua huang	Third Prize Third Prize	National University of Defense Technology	Tingshuai jiang	·	Yuehang Si	Thomashou University	Thibag Class
apmcm2105726 apmcm2105731	Zhengzhou University National University of Defense Technology	Haisan Zhang	Third Prize	Zhengzhou University National University of Defense Technology	Haocheng Jiang Shiliang You	ZhengZhou University National University of Defense Technology	HaoXiang Liang Chuhan Zhou	Zhengzhou University National University of Defense Technology	Zhihao Chai
apmcm2105739	Fujian Agriculture and Forestry University	Haiyan Zhang Yong Jiang	Third Prize	Fujian Agriculture and Forestry University	Yujia Wei		Hangin Hong	Fujian Agriculture and Forestry University	Jingxiong Yang Sixun Lin
apmcm2105741	National University of Defence Technology	Haiyan Zhang	Third Prize	National University of Defence Technology	Yuankai Zhang		Penghui Wan	National University of Defense Technology	Zheng Zhang
apmcm2105749	Fujian Agriculture and Forestry University	Yong Jiang	Third Prize	Fujian Agriculture and Forestry University	Hongyu Chen	,	ZhenXiang Zhao	Fujian Agriculture and Forestry University	Binyuan Bao
apmcm2105754	National University of Defense Technology	Haiyan Zhang	Third Prize	National University of Defense Technology	Jiarui Xu	National University of Defense Technology	Yiren Long	National University of Defense Technology	Zhenyang Ma
apmcm2105761	Beijing University of Chemical Technology	Wenyan Yuan	Third Prize	Beijing University of Chemical Technology	Xinwei Zhang	7 5 7	Zhizhen Wang	Beijing University of Chemical Technology	Jingyuan Gao
		Liang Li	Third Prize	Beijing University of Chemical Technology	Guhang Qiu		Kunwei Chen	Shandong University	Zicheng Weng
apmcm2105769	Beijing University of Chemical Technology	Weili Guo	Third Prize	Beijing University of Chemical Technology	Qingke Li		Ruize Sun	Beijing University of Chemical Technology	Xinyu Zhuang
apmcm2105772 apmcm2105773	National University of Defense Technology Beijing University of Chemical Technology	zhou qingsong Jinyang Huang	Third Prize Third Prize	National University of Defense Technology Beijing University of Chemical Technology	Ping Kuang Xuan Ji	National University of Defense Technology Beijing University of Chemical Technology	Fangyue Lu Yiting Cao	National University of Defense Technology Beijing University of Chemical Technology	孙茂生 Ding Chao
apmcm2105775	Northeastern University at Qinhuangdao	Jinyang Huang	Third Prize	Northeastern University at Qinhuangdao	Yikang Feng		Jiayi Guo	Northeastern University at Qinhuangdao	LianLi Lin
apmcm2105796		Weili Guo	Third Prize	Being University of Chemical Technology	Kai Li		Xingyu Fan	Beijing University of Chemical Technology	Zilin Liu
apmcm2105798	Chongqing University of Posts and	Sidong Xian	Third Prize	Chongqing University of Posts and	Jiaying Shi	Chongqing University of Posts and		Chongqing University of Posts and	Yuhang Wu
14DHCH121U3/98	1	DIGUIS AIGH	THILU THIZE		praying Sili		Xinyue Zhang	lm i	i unang wu
apmcm2105806	Telecommunications National University of Defence Technology	Zhou Qingsong	Third Prize	Telecommunications National University of Defence Technology	Zhu Wenjie	Telecommunications National University of Defense Technology	Zhang Yuxin	Telecommunications National University of Defense Technology	Chenrui Li

队伍编号	学校名称英文	指导教师	奖项	队员1学校名称英文	队员1姓名	队员2学校名称英文	队员2姓名	队员3学校名称英文	队员3姓名
(Team	子収石が発文 (School)	(Adviser Group)	(Prize)	(School)	(Name)	M	(Name)	(School)	(Name)
Number)	(SCHOOL)	(Adviser Group)	(TIIZE)	(SCHOOL)	(Ivallie)	(School)	(Name)	(SCHOOL)	(Ivallie)
apmcm2105817	Changzhou Institute of Technology	Xiandong Wang	Third Prize	Changzhou Institute of Technology	Qiuyi Huang	Changzhou Institute Of Technology	Yue Yuan	Changzhou Institute of Technology	Yuhua Zheng
apmcm2105819	Fujian Agriculture and Forestry University	Yong Jiang	Third Prize	Fujian Agriculture and Forestry University	Huiping Lin	Fujian Agriculture and Forestry University	Ruxin Fang	Fujian Agriculture and Forestry University	Wenxin Zheng
apmcm2105820	Chongqing Normal University		Third Prize	Chongqing Normal University	zhang qian	Hubei University of Education	Li Yi	Wuhan University	Li Jiaqi
apmcm2105827	Beijing University of Chemical Technology	Junfeng Du	Third Prize	Beijing University of Chemical Technology	Xinmeng Wan	Beijing University of Chemical Technology	Kaixiang Yuan	Beijing University of Chemical Technology	Xiaobo Gao
apmcm2105841	Hunan Institute of Science and Technology	Zhang Yan	Third Prize	Hunan Institute of Science and Technology	Zhong Jiang Lin	Hunan Institute of Science and Technology	Li Zheng	Hunan Institute of Science and Technology	Peng peng
apmcm2105844	Nanchang University	Chunquan Li	Third Prize	Nanchang University	Zhiyuan Liao	Nanchang University	Sitong Bao	Xi'an Technological University	Xveyi Bai
	Fujian Agriculture and Forestry University	Yong Jiang	Third Prize	Fujian Agriculture and Forestry University	Lifan Chen	Fujian Agriculture and Forestry University	Yong Zheng	Fujian Agriculture and Forestry University	YuKun Yang
apmcm2105849	Wuhan University	Shen Li	Third Prize	Wuhan University	Guo Zhaohui	Wuhan University	Xu Pan	Wuhan University	Lekai Sang
apmcm2105859	Shanghai Jiao Tong University		Third Prize	Shanghai Jiao Tong University	Shiyi Wu	University of International Business and Economics	Yifan Gao	Fudan University	Yuanyang Guo
apmcm2105860	Donghua University		Third Prize	Donghua University	Junhui Gao	DongHua University	Wanlin Li	Shanghai Jiao Tong University	Yixiang Peng
apmcm2105863	Beijing University of Chemical Technology	Junfeng Du	Third Prize	Beijing University of Chemical Technology	Jie Sheng	Beijing University of Chemical Technology	Pengjie Fan	Beijing University of Chemical Technology	Ruohan Shen
	Xi'an Jiaotong-liverpool University		Third Prize	Xi'an Jiaotong-liverpool University	Chengzhi Liu		Yi Ni	Xi'an Jiaotong-Liverpool University	Lulin Zhu
•	<u> </u>			<u> </u>				North China University of Water Resources and	
apmcm2105875	Huizhou University		Third Prize	Huizhou University	Yu Yang	Wuhan University of Technology	Mazongren	Electric Power	Shuo Wei
apmcm2105886	Nanchang University		Third Prize	Nanchang University	YuJun Li	Nanchang University	Yuxuan Li	Nanchang University	YuanQinghua
apmcm2105890	Nanjing Forestry University	JinFeng Bao	Third Prize	Nanjing Forestry University	YuKang Huang	č į	ZhaoWei Jiang	NanJing Forestry University	XiaoCheng Ma
	shenyang aerospace university	Peng Shen	Third Prize	shenyang aerospace university	Xiaonan Dai		Danyang Liu	shenyang aerospace university	xinyu liu
	National University of Defense Technology		Third Prize	National University of Defense Technology	Yingjie Zhang	National University of Defense Technology	Lingfeng Chen	National University of Defense Technology	Pengyu Tang
	Sichuan University	Xiaodong Zeng	Third Prize	Sichuan University	Shuangchun Gu		Rui Zhou	Sichuan University	Ruojun Wang
	Tianjin Agriculture University	Ma Zhihong	Third Prize	Tianjin Agricultural University	Dongting Yao	Ź	Liang Chen	TJAU	Yi Fan ge
-	Shandong University of Science and Technology	Zhengbo Chang	Third Prize	Shandong University of Science and Technology	Jie Li	, ,	Xun Wang	Shandong University of Science and Technology	Yanan Liu
	Shandong Normal University	Rongqing Han	Third Prize	Shandong Normal University	Yilin Wang	5 3	Sun Chenjing	Shandong Normal university	Hui Xianke
	North China University of Science and Technology	Yuhuan Cui	Third Prize	North China University of Science and Technology	Yumei Gong		Ruoxin Yin	North China University of Science and Technology	XiaodongWu
	Beijing University of Chemical Technology	Hui Zeng	Third Prize	Beijing University of Chemical Technology	Chenyujie Zhu	,	Yuzhe Zhang	Beijing University of Chemical Technology	Yu Chen
apmcm2105964	Fuijan Agriculture and Forestry University	Yong Jiang	Third Prize	Fujian Agriculture and Forestry University	Zhihuang Huang	7 87	Yiping Wang	Fujian Agriculture and Forestry University	Peng Lin
	Southwest University of Science and Technology	Qiang Long	Third Prize	Southwest University of science and technology	Hongjuan Miao	, , ,	Xi Lei	Southwest University of Science and Technology	Meihua Li
	Nanjing University of Posts and Telecommunications	`	Third Prize	Nanjing University of Posts and Telecommunications	Zhanyue Xu		Yida Feng	Nanjing university of posts and telecommunications	Shichao An
	, ,	Znenguo Mu	Third Prize			, ,		3 5 7 1	
	Guangdong University of Finance	M O. M . H		Guangdong University of Finance	Yeon	5 5	Monica	Guangdong University of Finance	Zhaoming Zheng
apmcm2105990	National University of Defense Technology	Wei Qiu, Mei Hong	Third Prize	National University of Defense Technology	Yuliang Zhou	National University of Defense Technology	Zengxin Guan	National University of Defense Technology	YuXiang Hu
apmcm2106011	Northeast Forestry University	Hongge Zhu	Third Prize	Northeast Forestry University	Jiaman Zhao	·	Shenwei Wan	Northeast Forestry University	Liansheng Shi
apmcm2106016	Communication University of China	Wei Huang	Third Prize	Communication University of China	Zhirao Wang	·	Muqiao Chen	Communication University of China	Yixuan Song
_	North China Institute Of Aerospace Engineering	QiChao Zhao	Third Prize	North China Institute Of Aerospace Engineering	MengYu Liu	1 0 0	Hu Juan	North China Institute of Aerospace Engineering	Yanda Qu
	South China University of Technology		Third Prize	South China University of Technology	Xiaoqi Liao	, c,	Wenfeng He	South China University of Technology	Weiyi Wang
apmcm2106038	National University of Defense Technology	Zhou Qingsong	Third Prize	National University of Defense Technology	Sun Kuanyuan	National University of Defense Technology	Liu Haotian	National University of Defense Technology	hongbo huang
_	Northeast Agricultural University		Third Prize	Northeast Agricultural University	Shiyin Liu	Northeast Agricultural University	Lin song Xiang	Northeast Agricultural University	Chengrui Li
	Sichuan University		Third Prize	Sichuan University	Xin He		Yongjie Xiao	Sichuan University	Tian Tian Tang
	North China University of Science and Technology								
	, c,		Third Prize	North China University of Science and Technology	Tong Yang	, c,	Bohan Zhang	North China University of Science and Technology	Xiaotong Zhang
apmcm2106056	Anhui Xinhua University	Yanli Ma	Third Prize	Anhui Xinhua University	Shiwei Zheng	Anhui Xinhua University	Ye Tian	Anhui Xinhua University	Zihua Liu
apmcm2106061	Anhui Xinhua University Dalian University of Technology	Yanli Ma	Third Prize Third Prize	Anhui Xinhua University Dalian University of technology	Shiwei Zheng Jiaqi Yao	Anhui Xinhua University DaLian University of technology	Ye Tian MengYuan Zhu	Anhui Xinhua University BUCT	Zihua Liu Xiao Yao
apmcm2106061 apmcm2106070	Anhui Xinhua University Dalian University of Technology Dalian University of Technology		Third Prize Third Prize Third Prize	Anhui Xinhua University Dalian University of technology Dalian University of Technology	Shiwei Zheng Jiaqi Yao Yao Li	Anhui Xinhua University DaLian University of technology China University of Mining and Technology-Beijing	Ye Tian MengYuan Zhu Boqi Yuan	Anhui Xinhua University BUCT Dalian University of Technology	Zihua Liu Xiao Yao Haixin Zhang
apmcm2106061 apmcm2106070 apmcm2106072	Anhui Xinhua University Dalian University of Technology Dalian University of Technology Shandong Normal University	Yanli Ma Xianlei Dong	Third Prize Third Prize Third Prize Third Prize Third Prize	Anhui Xinhua University Dalian University of technology Dalian University of Technology Shandong Normal University	Shiwei Zheng Jiaqi Yao	Anhui Xinhua University DaLian University of technology China University of Mining and Technology-Beijing Shandong normal university	Ye Tian MengYuan Zhu Boqi Yuan	Anhui Xinhua University BUCT	Zihua Liu Xiao Yao
apmcm2106061 apmcm2106070	Anhui Xinhua University Dalian University of Technology Dalian University of Technology		Third Prize Third Prize Third Prize Third Prize Third Prize Third Prize	Anhui Xinhua University Dalian University of technology Dalian University of Technology Shandong Normal University East China University of Science and Technology	Shiwei Zheng Jiaqi Yao Yao Li Jintong Liu Zhenhao Zhuang	Anhui Xinhua University DaLian University of technology China University of Mining and Technology-Beijing Shandong normal university East China University of Science and Technology	Ye Tian MengYuan Zhu Boqi Yuan Shengqiang Han Caiying Xu	Anhui Xinhua University BUCT Dalian University of Technology Shandong Normal University	Zihua Liu Xiao Yao Haixin Zhang
apmcm2106061 apmcm2106070 apmcm2106072 apmcm2106081 apmcm2106087	Anhui Xinhua University Dalian University of Technology Dalian University of Technology Shandong Normal University East China University of Science and Technology Nankai University		Third Prize	Anhui Xinhua University Dalian University of technology Dalian University of Technology Shandong Normal University East China University of Science and Technology Nankai University	Shiwei Zheng Jiaqi Yao Yao Li Jintong Liu Zhenhao Zhuang Yihang Wu	Anhui Xinhua University DaLian University of technology China University of Mining and Technology-Beijing Shandong normal university East China University of Science and Technology Nankai University	Ye Tian MengYuan Zhu Boqi Yuan Shengqiang Han Caiying Xu Wentao Chi	Anhui Xinhua University BUCT Dalian University of Technology Shandong Normal University Nankai Univercity	Zihua Liu Xiao Yao Haixin Zhang
apmcm2106061 apmcm2106070 apmcm2106072 apmcm2106081 apmcm2106087	Anhui Xinhua University Dalian University of Technology Dalian University of Technology Shandong Normal University East China University of Science and Technology Nankai University Nanchang University	Xianlei Dong	Third Prize	Anhui Xinhua University Dalian University of technology Dalian University of Technology Shandong Normal University East China University of Science and Technology Nankai University Nanchang University	Shiwei Zheng Jiaqi Yao Yao Li Jintong Liu Zhenhao Zhuang	Anhui Xinhua University DaLian University of technology China University of Mining and Technology-Beijing Shandong normal university East China University of Science and Technology Nankai University Nanchang University	Ye Tian MengYuan Zhu Boqi Yuan Shengqiang Han Caiying Xu Wentao Chi Yifei Wang	Anhui Xinhua University BUCT Dalian University of Technology Shandong Normal University	Zihua Liu Xiao Yao Haixin Zhang Rui Li
apmcm2106061 apmcm2106070 apmcm2106072 apmcm2106081 apmcm2106087 apmcm2106090 apmcm2106092	Anhui Xinhua University Dalian University of Technology Dalian University of Technology Shandong Normal University East China University of Science and Technology Nankai University Nanchang University Nanjing Institute of Technology		Third Prize	Anhui Xinhua University Dalian University of technology Dalian University of Technology Shandong Normal University East China University of Science and Technology Nankai University Nanchang University Nanjing Institute of Technology	Shiwei Zheng Jiaqi Yao Yao Li Jintong Liu Zhenhao Zhuang Yihang Wu	Anhui Xinhua University DaLian University of technology China University of Mining and Technology-Beijing Shandong normal university East China University of Science and Technology Nankai University Nanchang University	Ye Tian MengYuan Zhu Boqi Yuan Shengqiang Han Caiying Xu Wentao Chi	Anhui Xinhua University BUCT Dalian University of Technology Shandong Normal University Nankai Univercity	Zihua Liu Xiao Yao Haixin Zhang Rui Li ChenXing Li
apmcm2106061 apmcm2106070 apmcm2106072 apmcm2106081 apmcm2106087 apmcm2106090 apmcm2106092 apmcm2106095	Anhui Xinhua University Dalian University of Technology Dalian University of Technology Shandong Normal University East China University of Science and Technology Nankai University Nanchang University Nanjing Institute of Technology Shandong University of Science and Technology	Xianlei Dong	Third Prize	Anhui Xinhua University Dalian University of technology Dalian University of Technology Shandong Normal University East China University of Science and Technology Nankai University Nanchang University Nanjing Institute of Technology Shandong University of Science and Technology	Shiwei Zheng Jiaqi Yao Yao Li Jintong Liu Zhenhao Zhuang Yihang Wu Tong Ali Yueru Wang Chenlu Guo	Anhui Xinhua University DaLian University of technology China University of Mining and Technology-Beijing Shandong normal university East China University of Science and Technology Nankai University Nanchang University Nanjing Institute of Technology Shandong University of Science and Technology	Ye Tian MengYuan Zhu Boqi Yuan Shengqiang Han Caiying Xu Wentao Chi Yifei Wang Kaidi Liu Mingxin Li	Anhui Xinhua University BUCT Dalian University of Technology Shandong Normal University Nankai Univercity Nanchang University Nanjing Institute of Technology Shandong University of Science and Technology	Zihua Liu Xiao Yao Haixin Zhang Rui Li ChenXing Li Jingru Ali
apmcm2106061 apmcm2106070 apmcm2106072 apmcm2106081 apmcm2106087 apmcm2106090 apmcm2106092 apmcm2106095 apmcm2106101	Anhui Xinhua University Dalian University of Technology Dalian University of Technology Shandong Normal University East China University of Science and Technology Nankai University Nanchang University Nanjing Institute of Technology Shandong University of Science and Technology Shandong University of Science and Technology	Xianlei Dong Shanding Xu	Third Prize	Anhui Xinhua University Dalian University of technology Dalian University of Technology Shandong Normal University East China University of Science and Technology Nankai University Nanchang University Nanjing Institute of Technology Shandong University of Science and Technology Shandong University of Science and Technology	Shiwei Zheng Jiaqi Yao Yao Li Jintong Liu Zhenhao Zhuang Yihang Wu Tong Ali Yueru Wang Chenlu Guo Sihao Wan	Anhui Xinhua University DaLian University of technology China University of Mining and Technology-Beijing Shandong normal university East China University of Science and Technology Nankai University Nanchang University Nanjing Institute of Technology Shandong University of Science and Technology Shandong University of Science and Technology	Ye Tian MengYuan Zhu Boqi Yuan Shengqiang Han Caiying Xu Wentao Chi Yifei Wang Kaidi Liu Mingxin Li Jie Li	Anhui Xinhua University BUCT Dalian University of Technology Shandong Normal University Nankai Univercity Nanchang University Nanjing Institute of Technology Shandong University of Science and Technology Shandong University of Science and Technology	Zihua Liu Xiao Yao Haixin Zhang Rui Li ChenXing Li Jingru Ali Yilin Chen Zhiyuan Li Kaiyuan Xue
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Xinyuan Zhu Chongxuan Chen Yan Xinran Yang Bai	Anhui Xinhua University DaLian University of technology China University of Mining and Technology-Beijing Shandong normal university East China University of Science and Technology Nankai University Nanchang University Nanchang University of Science and Technology Shandong University of Science and Technology Shandong University of Science and Technology Wuhan University of Science and Technology Anhui University Capital University of Economics and Business Jiangsu Normal University-Kewen college National University of Defense Technology Northeast Petroleum University Qinghai University Jinan University Tianjin University of Finance and Economics North China University of Science and Technology JiangSu Normal University KeWen College Southwestern University Of Finance And Economics Yinchuan Institute of science and technology Shandong Normal University Southwest University for Nationalities Northeast Petroleum University Tianjin University 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China University of Science and Technology SOUTHWESTERN UNIVERSITY OF FINANCE AND ECONOMICS Yinchuan Institute of science and technology Shandong Normal University Southwest University for Nationalities Northeast Petroleum University Anhui Normal University Tianjin University of Finance and Economics Dalian University of Technology beijing normal university Shenyang Aerospace University	Zihua Liu Xiao Yao Haixin Zhang Rui Li ChenXing Li Jingru Ali Yilin Chen Zhiyuan Li Kaiyuan Xue Wu Jiawei Xinxue Dong Zhiwei Liang Tu Jing Longxiang Zheng Hua Du Yanyin Chen Tina Zifei Yuan Hao Cui Rui Han Sun Lijun Sha Zhuohan Fu Han Zhao Wenjing Zheng Yining Gai Xin Zhou shi yun hao ChaoRan Huang
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Bingyan Shen Mingyao Li Zhiying Qiu JunWei Wang Yuhan Yang Xuanxuan Nie Ping Song Jinglin Che Keyuan Jiao JiaNing Zhou Xinyuan Zhu Chongxuan Chen Yan Xinran	Anhui Xinhua University DaLian University of technology China University of Mining and Technology-Beijing Shandong normal university East China University of Science and Technology Nankai University Nanchang University Nanjing Institute of Technology Shandong University of Science and Technology Shandong University of Science and Technology Wuhan University of Science and Technology Anhui University Capital University of Economics and Business Jiangsu Normal University-Kewen college National University of Defense Technology Northeast Petroleum University Qinghai University Jinan University Tianjin University of Finance and Economics North China University of Science and Technology JiangSu Normal University KeWen College Southwestern University of Finance And Economics Yinchuan Institute of science and technology Shandong Normal 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队伍编号	学校名称英文	指导教师	奖项	队员1学校名称英文	队员1姓名	队员2学校名称英文	队员2姓名	队员3学校名称英文	队员3姓名
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-	Changchun University		Third Prize	Changchun University	Zhongyan Zhou	2	Song Zhang	Changchun University	Yanrui Wu
apmcm2106268	Guangdong Ocean University		Third Prize	Guangdong Ocean University	SongPing Yang	Guangdong Ocean University	LinRuo Qi	Guangdong Ocean University	Huang YuQing
apmcm2106269	Nanjing University of Science and Technology		Third Prize	Nanjing University of Science and Technology	Sitong Liu		Minlei He	Nanjing University of Science and Technology	Yilin Huang
apmcm2106287	Anhui University of Finance and Economics	Dezhi Liu	Third Prize	Anhui University of Finance and Economics	Sicheng Wang		Liyan Pan	Anhui University of Finance and Economics	Yang wen juan
apmcm2106296	Dalian Maritime University		Third Prize	Dalian Maritime University	Yonghan Lao	Ź	Baoyan Feng	Dalian Maritime University	Sihan Lei
apmcm2106302	National University of Defense Technology		Third Prize	National University of Defense Technology	Yujia Huang	ž Sž	Shilong Han	National University of Defense Technology	Jinyu Yang
	National University of Defense Technology China University of Petroleum, Beijing		Third Prize	National University of Defense Technology	Zhao ji Zhang	ž Sž	Guanyu Chen	National University of Defence Technology	Haotian Huang
-	University of Shanghai for Science and Technology		Third Prize Third Prize	China University of Petroleum, Beijing University of Shanghai for Science and Technology	Li Manqi Heng Liu	University of Shanghai for Science and Technology	Meng meng Wu jiantao liu	Tianjin University University of Shanghai for Science and Technology	Yupei Song Yeshuang Guo
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_	Sichuan University	Xiaodong Zeng	Third Prize	Sichuan University	Wei Jiang	ř	Rui Wang	Sichuan University	Mingzheng Li
apmcm2106338	Fujian Agriculture and Forestry University	Yong Jiang	Third Prize	Fujian Agriculture and Forestry University	Yaojie Huang	i	Lu Chen	Fujian Agriculture And Forestry University	Kaiting Pan
_	Taiyuan university of science and technology	Yani Zhang	Third Prize	Taiyuan university of science and technology	Pengyuan Zhao	, ,	Lijie Zhang	, ,	-
apmcm2106348	China University of Geosciences (wuhan)	Č	Third Prize	China University of Geosciences (wuhan)	Shiyi Cao	, ,	Yinlun Peng	China University of Geosciences	Shilong Liu
apmcm2106352	Wuhan University of Science and Technology	Qiang Zhang	Third Prize	Wuhan University of Science and Technology	Anni Xiong	Wuhan University of Science and Technology	Yunxi Yao	Wuhan University of Science and Technology	Junyi Tao
apmcm2106354	Jiangsu Normal University-Kewen college	Hongling Li	Third Prize	Jiangsu Normal University-Kewen college	Haochen Xu	Jiangsu Normal University-Kewen college	Jian Xu	Jiangsu Normal University-Kewen college	Qianlong Zhang
apmcm2106365	University of Jinan	Zhongfeng Qu	Third Prize	University of Jinan	Haowei Ye	University of Jinan	Anran Hu	University of Jinan	Peifei Song
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-	Xinjiang Institute of Technology	Ling Fang Chen	Third Prize	Xinjiang Institute of Technology	Shu Xin Zhao	0	Luo Zi Qiang	XinJiang Institute of Technology	Qianfeng Luo
apmcm2106407	Central University of Finance and Economics		Third Prize	Central University of Finance and Economics	Ziyi Zhu	2 ,	Zhicheng Li	South China University of Technology	Yuanyi Shen
-	China University of Petroleum (Beijing)		Third Prize	China University of Petroleum (Beijing)	Yinuo Bai		Luning Di	Lanzhou University	Chongyang Yu
1	Huizhou University	*** * **	Third Prize	Huizhou University	Lingbei Chen	-	Ziyang Chi	Huizhou University	Shoudong Lv
apmcm2106441	Lanzhou University	Wei Jiaxuan	Third Prize	Lanzhou University	Sa Peibing		Ruan Liguang	Lanzhou University	Zhao Tianxiang
	National University of Defense Technology	Hong Tao	Third Prize	National University of Defense Technology	Yiyang Fu	, 5	Gaohao Yi	National University of Defense Technology	Qingyi Liu
apmcm2106453	North China University of Science and Technology NotheastPetroleumUniversity		Third Prize Third Prize	North China University of Science and Technology NotheastPetroleumUniversity	Ni Yuan	j Sj	ZhaoQi Wang	NotheastPetroleumUniversity	Timenia T :
apmcm2106457 apmcm2106461	,		Third Prize		Shengfei He Tang Yong	i	Hongjia Tian XiaoJun Zhang	Nanjing University Of Science And Technology	Jingxin Li Shuai Du
apmcm2106466	Nanjing University Of Science And Technology Lanzhou University	Jia Xingxing	Third Prize	Nanjing University Of Science And Technology Lanzhou University	Luo Cong		yan wang	Lanzhou University	Wu Peng
apmcm2106468	University of Science and Technology of China	Lindong Liu	Third Prize	University of Science and Technology of China	Ningshuang Zhao		Shihan Cheng	University of Science and Technology of China	Wenke Wang
	Xinjiang Institute of Technology	Bangbang Chen	Third Prize	Xinjiang Institute of Technology	Rui Fang		Enhui Xia	Xinjiang Institute of Technology	Yumeng Fu
	XinJiang Institute of Technology	Li Qiang Wang	Third Prize	Xinjiang Institute of Technology	Yu Xia	J 8	Peng Hui Dong	Xinjiang Institute of Technology	Yue Xiang Meng
apmcm2106483	Tiangong University		Third Prize	Tiangong University	minchan Huang	 	Chen Yuxing	Anhui University of Finance and Economics	Shiwei Zhang
apmcm2106485	Sichuan Univercity		Third Prize	Sichuan Univercity	Lv Yanling	Sichuan University	Jia Ying Wang	Sichuan University	Shuting Pang
apmcm2106500	HuaZhong University of Science and Technology		Third Prize	HuaZhong University of Science and Technology	Zhengyu Quan	Qingdao University	Can Wang	Xiangtan University	Qingyi Wang
apmcm2106522	Chongqing University of Posts and		Third Prize	Chongqing University of Posts and	Zen Leo	Chongqing University of Posts and	и р.	Chongqing University of Posts and	Lu Shan
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队伍编号	学校名称英文	指导教师	奖项	队员1学校名称英文	队员1姓名	队员2学校名称英文	队员2姓名	队员3学校名称英文	队员3姓名
(Team Number)	(School)	(Adviser Group)	(Prize)	(School)	(Name)	(School)	(Name)	(School)	(Name)
	South-Central University for Nationalities		Third Prize	South-Central University for Nationalities	Zhongtao He	South-Central University for Nationalities	HongYue Chang	South-Central University for Nationalities	XiuWenZhang
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	Taiyuan Normal University	Hui Yang	Third Prize	Taiyuan Normal University	Nuonuo Xu	·	Li Zhang	Taiyuan Normal University	Fanshuang Meng
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	Xinjiang Institute of Technology	Meili Yang	Third Prize	Xinjiang Institute of Technology	Chunde Tao	3 .	Shuqi Guo	Xinjiang Institute of Technology	YiJing Zhang
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apmcm2106828	Southwest Jiaotong University	Jian Yuan	Third Prize	Southwest Jiaotong University	Debao Wei	Southwest Jiaotong University	Qingfeng Tang	Southwest Jiaotong University	Meidong Ding
apmcm2106834	NortheastPetroleumUniversity		Third Prize	Northeast Petroleum University	Xinmiao Lv	Northeast Petroleum University	JunLin Tan	Northeast Petroleum University	Boyu Lang
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_	China People's Police University	Lidong Wang	Third Prize	China People's Police University	Mingfei Guo		Wenjie Xie	China People's Police University	Zeyuan Huang
apmcm2106995	China People's Police University	Guanglei Chen	Third Prize	China People's Police University	Yufei Wei		Dahao Li	China People's Police University	Kaijun Weng
apmcm2107000	Huazhong University of Science and Technology		Third Prize	Huazhong University of Science and Technology	Di Wu	Huazhong University of Science and Technology	Yao Yao	Huazhong University of Science and Technology	Jiacheng Gao
apmcm2107002	An hui wenda university	Wang zhen	Third Prize	Anhui wenda university	Liangfeng Xu	Anhui Wenda University Of Information Engineering	WenJing Wang	Anhui Wenda University Of Information Engineering	Meng Jie Liu
apmcm2107009	China Agricultural University		Third Prize	China Agricultural University	Ziyi Yuan	Anhui University of Finance and Economics	Tao Wan	China Agricultural University	Yujie Lao
	North China University of Scienceand Technology		Third Prize	North China University of Scienceand Technology	Ren Hanteng				
-	Jinan University		Third Prize	Jinan University	Xie Shiyan		Chengjin Guo	Jinan University	Ye Yanxia
	Fujian Agriculture and Forestry University	Yong Jiang	Third Prize	Fujian Agriculture and Forestry University	Jiancheng Ye		Zhewei Ding	Fujian Agriculture And Forestry University	Pengfei Wang
	China People's Police University	Wang Li Dong	Third Prize	China People's Police University	Yang Cheng		Peng Wenbin	China People's Police University	Boheng Song
	Anhui University of Finance and Economics	E-1: 71	Third Prize	Anhui University of Finance and Economics	YaoZu Li		Liu Ya qi	Anhui University of Finance and Economics	Qiu Shuang
	Zhengzhou College of Finance and Economics Shanghai Ocean University	Erli Zhang Ruyan Zhou	Third Prize Third Prize	Zhengzhou College of Finance and Economics Shanghai Ocean University	Zhongliang Qi Zichen Zhang	5 5	Kai Liu Zhuoqun Zou	Zhengzhou College of Finance and Economics Shanghai Ocean University	Jiaming Yue Chi Wang
	South China Normal University	Kuyan Zhou	Third Prize	South China Normal University	Breadom		Erjun Yang	COUPT COUPT	MingZe He
	Sichuan University of Science & Engineering	Yundong Li	Third Prize	Sichuan University of Science & Engineering	LeiLiang		YuxinZhang	Sichuan University of Science & Engineering	Zhihua Tong
-	Zhengzhou College of Finance and Economics	Erli Zhang	Third Prize	Zhengzhou College of Finance and Economics	Huiting Wang		Debiao Wang	Zhengzhou College of Finance and Economics	Yuyu Zhao
apmcm2107050	Qinghai University		Third Prize	Qinghai University	Sufan Hu		Chiran Wang	Shihezi University	Weijian Yao
	Shandong University of Science and Technology	QingYu Zhang	Third Prize	Shandong University of Science and Technology	Lai Xiang		Bi Chenqi	Shandong University of Science and Technology	DaiZheng
	Shanghai Ocean University	Li Minzong	Third Prize	Shanghai Ocean University	Wang ZhaoXi		Jiang Jiahui	Shanghai Ocean University	Xiaoyuan Ju
	Southwest Jiaotong University	, , , , , , , , , , , , , , , , , , ,	Third Prize	Southwest Jiaotong University	Ling Gu	· ·	Xinyang Li	Southwest Jiaotong University	Jie Lin
	华南师范大学		Third Prize	South China Normal University	Fan Xiaotong	South China Normal University	Hanwen Hu	South China Normal University	Ma YiMing
	Dalian University of Technology		Third Prize	Dalian University of Technology	Aining Liu		Qiwen Lin	Dalian University of Technology	Tianqi Wang
	Huazhong Agricultural University		Third Prize	Huazhong Agricultural University	Shaoxiong Zhan	č č	Yulin Wang	Huazhong Agricultural University	Yunying Wang
_		AiMin Yang	Third Prize	North China University of Science and Technology	HanChen Wang	į ci	Tianhao Ji	North China University of Science and Technology	Yuwen Sun
		Zhang Hongyan	Third Prize	Central South University	Lanqiao Fu	i	Zhiyao Chen	Central South University	Yizhe Tang
	Northeast Petroleum University	D. C.D	Third Prize	Northeast Petroleum University	Zhuang Ma	·	Qing Dong	Northeast Petroleum University	BoWan Liang
apmcm2107100	Anhui University of Finance and Economics	Bingfei Bao	Third Prize	Anhui University of Finance Economics	An Bao	·	Zhenyun Zhu	Anhui University of Finance and Economics	Ao Xiaolang
	National University of Denfense Technology	Min 71	Third Prize	National University of Defense Technology	Han Wang	,	Pan Tong	National University of Defense Technology	Jun Fang Shi
apmcm2107110	Shandong University of Technology	Mingwen Zheng	Third Prize	Shandong University of Technology	Xue Meng	Shandong University of Technology	Xinqiang Liu	Shandong University of Technology	Fengmei Liu

队伍编号	学校名称英文	指导教师	奖项	队员1学校名称英文	队员1姓名	队员2学校名称英文	队员2姓名	队员3学校名称英文	队员3姓名
(Team	(School)	(Adviser Group)	(Prize)	(School)	(Name)	(School)	(Name)	(School)	(Name)
Number)		(riaviser Group)	` '	· ´		(/	` ′	, , ,	· ·
	Xi'an Jiaotong University		Third Prize	Xi'an Jiaotong University	Yuekun Ji	Xi'an Jiaotong University	Xueqing Sun	Xi'an Jiaotong University	Wanghan Xu
-	Anhui University of Finance and Economics	QinLi	Third Prize	Anhui University of Finance and Economics	JunjieTao	Anhui University of Finance and Economics	Qi Wen	Anhui University of Finance and Economics	HuangchengGui
apmcm2107129	Tianjin Agricultural University	Zhihong Ma	Third Prize	Tianjin Agricultural University	Xuerong Ma	Tianjin Agricultural University	Yaolin Zeng	Tianjin agricultural university	Haodi Wang
	Beijing University of Chemical Technology	Junfeng Du	Third Prize	Beijing University of Chemical Technology	YanWen Yin	Beijing University of Chemical Technology	ChaoYi Wang	Beijing University of Chemical Technology	Qibo Zhao
	Shandong Agricultural University		Third Prize	Shandong Agricultural University	胡靖凡	Shandong Agricultural University	Yuyan Ma		
-	North China University of Science and Technology		Third Prize	North China University of Science and Technology	Jiawei Wang	North China University of Technology	Shuaijie Rong	North China University of Science and Technology	Xiangchen Guo
	Nanjing Forestry University	Hongyi Miao	Third Prize	Nanjing Forestry University	caoyue	Nanjing Forestry University	Yang Yuxuan	Nanjing Forestry University	Zheng BoWen
apmcm2107171	NCIST	Wenguang Yang	Third Prize	NCIST	Hongming Peng	NCIST	Fangling Xiao	North China Institute of Science and Technology	cai ting Xue
apmcm2107176	Chongqing College of International Business and	Jie Zhao	Third Prize	Chongqing College of International Business and	Wang Fang	Chongqing College of International Business and	Zhu Fengmei	Chongqing College of International Business and	Deng Yu
2107170	Economics CD + 1 CF + CD +		TI: 1 D:	Economics		Economics	77: 77I	Economics CP (CI)	
apmcm2107178	China University of Petroleum(East China)		Third Prize	China University of Petroleum(East China)	Ning Li	China University of Petroleum(East China)	Xingyu Zhang	China University of Petroleum (East China)	Dongyi Li
apmcm2107184	Shanghai University of International Business and		Third Prize	Shanghai University of International Business and	Karry Cao	Xi'an Jiaotong-liverpool University	Wang zi xuan	Wuhan University	Weichen Yan
apmcm2107189	Economics Yinchuan Institute of science and technology	tao Jin	Third Prize	Yinchuan Institute of science and technology	Linbo Zheng	Yanshan University	Jiapeng Liu	cumt	giruiguo
	Nanjing Forestry University	ChenLei	Third Prize	Nanjing Forestry University	Mark zhu	Nanjing Forestry University	Ling Xing	Nanjing Forestry University	Xinyu Miao
	Sichuan University	Rui Zhu	Third Prize	Sichuan University	Jianing Zhao	Sichuan University	Runyi Li	SICHUAN UNIVERSITY	JInTao Feng
	Zhejiang Normal University	Kui Ziiu	Third Prize	Zhejiang Normal University	Yuanyuan Wang	NingboTech University	Kaibo Yan	SICHOAN UNIVERSITI	Jiii ao reng
	Wuhan Textile University	Bengong Zhang	Third Prize	Wuhan Textile University	Kaihao Chen	Wuhan Textile University	Xingfa Hu	Wuhan Textile University	Yanbing Guo
	Guangzhou University	Yubin Zhong	Third Prize	Guangzhou University	Hongcheng Chan	Guangzhou University	Bingxi Liu	Guangzhou University	Hu Miao
	Naniing Institute of Technology	Baojian Hong	Third Prize	Nanjing Institute of Technology	Zhihao Ya	NANJING INSTITUTE OF TECHNOLOGY	Wanxin Chen	NANJING INSTITUTE OF TECHNOLOGY	Xunrui Li
	Nanjing University of Science and Technology	Daojian Hong	Third Prize	Nanjing University of Science and Technology	heyu miao	Nanjing University of Science and Technology	Xiaobei Bian	Nanjing University of Science and Technology	Junjie Wang
	China Jiliang University		Third Prize	China Jiliang University	Wang Sanmiao		Zhang Shihao	Xuzhou Medical University	Liying Chen
	Dalian University of Technology		Third Prize	Dalian University of Technology	Ruobing Han	Dalian University of Technology		Dalian University of Technology	Yichuan Peng
	China Jiliang University		Third Prize	China Jiliang University	Guan Zefeng	China JiLiang University	Fang Shu	China Jiliang University	Qiyue Wang
_	China University of Geosciences (Wuhan)		Third Prize	China University of Geosciences, Wuhan	Hanyi Chen	China University of Geosciences	Xinyu Wang	China University of Geosciences, Wuhan	Yaxin Hou
	Jiangsu Normal University Kewen College	Hongling Li	Third Prize	Jiangsu Normal University Kewen College	Xiaoxue Liang	Jiangsu Normal University Kewen College	Xiangru Wang	Jilin University	Zhaogian Sun
	Nanjing University of Science and Technology	Tronginig Er	Third Prize	Nanjing University of Science and Technology	Wu Bin	Nanjing university of science and technology	Xu Ning	Nanjing University of Science and Technology	Wu Fangshuo
	, c	Zhou xu	Third Prize	North China University of Science and Technology	Wang Sunyufei	North China University of Science and Technology	Tian tian Lai	North china university of science and technology	Yuxin Han
	Sichuan University of Science&Engineering	Tianzeng Li	Third Prize	Sichuan University of Science&Engineering	Han Liu	Sichuan University of Science&Engineering	zepei li	Sichuan University of Science&Engineering	yang junjie
	Guangdong Ocean University	Ying Zhang	Third Prize	Guangdong Ocean University	Yi Jiang	Guangdong Ocean University	Zebin Ma	Guangdong Ocean University	Haoran Chen
	Shandong University of Science and Technology	albert	Third Prize	Shandong University of Science and Technology	Delin Sun	Shandong University of Science and Technology	Ziyu Xue	Shandong University of Science and Technology	Yang Wang
apmcm2107256	Nanjing University of Science & Technology		Third Prize	Nanjing University of Science & Technology	Ziyin Xu	Nanjing university of science and technology	Haojie Dai	Nanjing University of Science and Technology	Minjun Cao
	Nanfang College,Guangzhou	Bingshu Xia	Third Prize	Nanfang College,Guangzhou	Wenbin Feng	Nanfang College,Guangzhou	Ruoshan Zheng	Nanfang College,Guangzhou	Bingyi Huang
	Xi'an Jiaotong-Liverpool University		Third Prize	Xi'an Jiaotong-Liverpool University	Chenyu Li	Xi'an Jiaotong-Liverpool University	Zhijie.Kong	Xi'an Jiaotong-Liverpool University	Dayi Sun
	Anhui University of Finance and Economics	Jingshu Han	Third Prize	Anhui University of Finance and Economics	Yiming Liang	Anhui University of Finance and Economics	Li linyao	Anhui University of Finance and Economics	yuqiao Zhou
*	Chongqing university of posts and	ŭ		, , , , , , , , , , , , , , , , , , ,		Chongqing University of Posts and		Chongqing university of posts and	7 1
apmcm2107291	telecommunications	Daqin Peng	Third Prize	Chongqing university of posts and telecommunications	Haoyuan Tan	Telecommunications	Haoyu Mao	telecommunications	Jiaqi Qin
apmcm2107305	ShanDong University of Science And Technology	Chun Ju Wang	Third Prize	ShanDong University of Science And Technology	Bai Hang Liu	Shandong University of Science and Technology	Ya Qian Shi	Shandong University of Science and Technology	Zihan Li
apmcm2107308	Huazhong University of Science and Technology	_	Third Prize	Huazhong University of Science and Technology	Chongyu Liu	Huazhong University of Science and Technology	Wenjie Hu	Huazhong University of Science and Tecnology	Sun Hongyu
apmcm2107326	Nanjing Forestry University	Yifu Song	Third Prize	Nanjing Forestry University	Lixinran Tang	Nanjing Forestry University	Tianyi Xie	Nanjing Fotestry University	Zhicheng Li
apmcm2107333	South China Normal University		Third Prize	South China Normal University	Qiwei Ma	South China Normal University	Yumei Wen	Xiamen University	Chunting Yang
apmcm2107342	Nanjing University of Science and Technology		Third Prize	Nanjing University of Science and Technology	Manman Yu	Nanjing University of Science and Technology	Yimin Hu	Nanjing University of Science and Technology	Xiajing Yu
apmcm2107343	Xuzhou Medical University	Hui Wang	Third Prize	Xuzhou Medical University	Enshuo Li	Xuzhou Medical University	Zhicheng Zhang	XUZHOU MEDICAL UNIVERSITY	Bingyan Geng
apmcm2107365	Yunnan University	panxulin	Third Prize	Yunnan University	Niu Jie	yunnandaxue	JinYu	Yunnan University	Wenjing Li
apmcm2107368	Xuzhou University of Technology		Third Prize	Xuzhou University of Technology	Xu Zhang	, C,	XuBo	Xuzhou University of Technology	Wenjun Qiu
_	Dalian University of Technology	Jintao Zhang	Third Prize	Dalian University of Technology	Shihan Fang	Dalian University of Technology	Xiangwei Wang	Dalian University of Technology	Peibo Li
_	ChangChun Normal University		Third Prize	ChangChun Normal University	Dinggen Zhang	ChangChun Normal University	Dezhi Ren	Changchun Normal University	Jian Wu
	Qilu University of Technology		Third Prize	Qilu University of Technology		Qilu University of Technology	Zixi Zhuang	Qilu University of technology	He Yihang
_	Shenzhen Technology University		Third Prize	Shenzhen Technology University	Jianhao Lu	Shenzhen Technology University	Xiaoge Zheng	Shenzhen Technology University	Qitai Huang
_	Nanjing University Of Science And Technology		Third Prize	Nanjing University Of Science And Technology	YuGuo Zou	Nanjing University Of Science And Technology	Kui Zhao	Nanjing University Of Science And Technology	Zeyu Xia
	Northeast Agricultural University	***	Third Prize	Northeast Agricultural University	ZhiYu Li	Northeast Agricultural University	JiaQi Li	Northeast Agricultural University	Hongyu Wang
•		HouGuang Liu	Third Prize	China University of Mining and Technology	XiaoTong Fang	China University of Mining and Technology	Yi Yang	China University of Mining and Technology	Shuqing Liang
apmcm2107420	Applied Science College of Jiangxi University of	Jianjun He	Third Prize	Applied Science College of Jiangxi University of	Yuan Huang	Applied Science College of Jiangxi University of	Shijun Liu	Applied Science College of Jiangxi University of	Zezhong Huang
	Science and Technology XUZHOU UNIVERSITY OF TECHNOLOGY	-		Science and Technology		Science and Technology		Science and Technology	2 2
			Third Prize	XUZHOU UNIVERSITY OF TECHNOLOGY	Huantao Dai	Xuzhou University of Technology	Qiongzhao Xia	Xuzhou University of Technology	Murong Gao
apmcm2107440	Applied Science College of Jiangxi University of	Xiaoping Zhang	Third Prize	Applied Science College of Jiangxi University of	Junwen Tong	Applied Science College of Jiangxi University of	Zhi bin Wang	Applied Science College of Jiangxi University of	Zhaohui Gong
apmcm2107443	Science and Technology Xiamen University of Technology	-	Third Prize	Science and Technology Xiamen University of Technology	Likai Xue	Science and Technology	_	Science and Technology	+
_	Jilin University		Third Prize	Jilin University	Jin Yan	Jilin University	fubo	Jilin University	xinbo Qiu
apmcm2107459	Hebei University	Yajuan Tian	Third Prize	Hebei University	Xinyu Yao	Hebei University	Jiaxing Chang	HeBei University	Erlin Wei
1	Applied Science College of Jiangxi University of			Applied Science College of Jiangxi University of		Applied Science College of Jiangxi University of		Applied Science College of Jiangxi University of	
apmcm2107460	Science and Technology	Xiaoping Zhang	Third Prize	Science and Technology	Wenjie Mao	Science and Technology	Weitao Ning	Science and Technology	Zhiwei Feng
	Chongqing University of Posts and			Chongqing University of Posts and		Changaina University of Bosts and		Chongqing University of Posts and	
apmcm2107474	Telecommunications	Suying Pan	Third Prize	Telecommunications	Jingying Zeng	Telecommunications	Wenting Tang	Telecommunications	Zhixin Li
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apmcm2107476	Jiangxi University of Science and Technology		Third Prize	Jiangxi University of Science and Technology	YuanChao Zhu	Jiangxi University Of Science And Technology	YanLin Lai	TECHNOLOGY	Da Zhao Zhang
apmcm2107479	Xuzhou University of Technology		Third Prize	Xuzhou University Of Technology	Lipeng Lü	Xuzhou University of Technology	Yating Zhao	Xuzhou University of Technology	Mengjia Fei
apmcm2107482	Applied Science College of Jiangxi University of	Living Lon	Third Prize	Applied Science College of Jiangxi University of	Xinmiao Zuo	Applied Science College of Jiangxi University of	Fumin Guo	Applied Science College of Jiangxi University of	Xiang Huang
*	Science and Technology	Liying Lan		Science and Technology	Allillido Zuo	Science and Technology		Science and Technology	Alang Huang
	Northeast Petroleum University		Third Prize	Northeast Petroleum University	Jie Du	Northeast Petroleum University		Northeast Petroleum University	Shijie Hong
	NANCHANG HANGKONG UNIVERSITY		Third Prize	NANCHANG HANGKONG UNIVERSITY	Xiao Zhuo		Haoran Chen		
apmcm2107497	Nanjing Forestry University		Third Prize	Nanjing Forestry University	Huanxi Yang	Nanjing Forestry University	Xiaoyu Chang	Nanjing Forestry University	Yuqing Yang

队伍编号	学校名称英文	指导教师	奖项	队员1学校名称英文	队员1姓名	队员2学校名称英文	队员2姓名	队员3学校名称英文	队员3姓名
(Team	(School)	(Adviser Group)	(Prize)	(School)	(Name)	(School)	(Name)	(School)	(Name)
Number)	` ´	1	ì í	` ´		(27)	` '	` ´	
apmcm2107500	National University of Defense Technology	Haiyang Xu	Third Prize	National University of Defense Technology	Donglai Jiao	, 5,	Zechang Wang	National University of Defense Technology	Yulin Guo
apmcm2107501	South China University of Technology		Third Prize	South China University of Technology	Yuying Chen	, 5,	Zhichao Zhang	South China University of Technology	Zilong Wang
apmcm2107518	Fuzhou University of International Studies and Trade	XiaoJian Yuan	Third Prize	FUZHOUUNIVERSITYOFINTERNATIONALSTUD	Bin Xiong	FUZHOUUNIVERSITYOFINTERNATIONALSTU	Xi Cheng	FUZHOUUNIVERSITYOFINTERNATIONALSTU	Yanshan Ye
*	·			IESANDTRADE		DIESANDTRADE		DIESANDTRADE	
	Tianjin Agricultural University	Zhihong Ma	Third Prize	Tianjin Agricultural University	Ace	Tianjin Agricultural University	Yan Jingdan	Tianjin Agiricultural University	Xiaofeng Yang
	North China University of Science and Technology	Instructor group	Third Prize	North China University of Science and Technology	Haoxiang Cheng	North China University of Science and Technology	Yixin Tian	North China University of Science and Technology	Jing Zhang
_	GuiZhou University	Zheng Lulin	Third Prize	Guizhou University	Wang Feng	,	Gao Shuo	Guizhou University	Wang Conghan
	Tiangong University	** "	Third Prize	Tiangong University	Li Long	8 8	Geng Shaojian	Tiangong University	Yang Xinhao
	Dalian University of Technology	YonggangFan	Third Prize	Dalian University of Technology	Huwei Ji	,	Jianhong Ma	Dalian University of Technology	Wang daying
	Qingdao University	Xiaoxi Xing	Third Prize	Qingdao University	Wenjie Wang	Qingdao University	Li Dong	Qingdao University	Xiaopeng Song
_	Guangxi University	0.	Third Prize	Guangxi University	Mingyun Chen	ž ,	Xia Wu	Guangxi University	Dongmei Xie
apmcm2107553	Liuzhou Institute of Technology	jiangseQing	Third Prize	Liuzhou Institute of Technology	Guo Rui	Wuhan University of Science and Technology	Yang Er Hang	Tianjin Foreign Studies University	Guo Yuhui
apmcm2107559	Beijing Information Science & Technology	Bai Yongxin	Third Prize	Beijing Information Science & Technology University	Junyan Liao	Beijing information science and technology	Jifei Hao	Beijing information science and technology university	Mengxin Wang
apmcm2107567	University National University of Defense Technology	Bingbing Zhang	Third Prize	National University of Defense Technology	Zikun Meng	university National University of Defense Technology	Yuhuan Zeng	National University of Defence Technology	Jihong Jin
apmcm2107571	Central South University	Zhoushun Zheng	Third Prize	Central South University	Chuyi Zheng	Central South University	Luyu Yuan	Central South University	Yihang Guan
apmcm2107572	GUANGDONG OCEAN UNIVERSITY	Jingwei Liang	Third Prize	GUANGDONG OCEAN UNIVERSITY	Qizheng Chen	GUANGDONG OCEAN UNIVERSITY	Yi cheng Zuo	GUANGDONG OCEAN UNVERSITY	Cheng Peng
•	Institute of Science and Technology East China			Institute of Science and TechnologyEast China		Institute of Science and Technology East China	Ŭ	Institute of Science and Technology East China	1
apmcm2107574	Jiaotong University	Haifeng Liang	Third Prize	Jiaotong University	Xiupeng Wan	Jiaotong University	Xiang Chen	Jiaotong University	Fangjia Xiao
apmcm2107589	Shandong University of Science and Technology	Mingdong Zhou	Third Prize	Shandong University of Science and Technology	Ning Wang		Tong Sun	Shandong University of Science and Technology	Qifei Mao
apmcm2107592	Hunan Normal University	Bo Wang	Third Prize	Hunan Normal University	Yuqing Zhang		Jiamu Huang	Hunan Normal University	Jingxian Li
apmcm2107596	Wuhan University Of Science And Technology	Č	Third Prize	Wuhan University Of Science And Technology	Jia Cheng Wu	Wuhan University Of Science And Technology	Jie Wang	Wuhan University Of Science And Technology	Honghao Guo
	Dailing Information Colones and Tasker-land	Bai Yongxin	Third Prize	Beijing Information Science and Technology	Hao SiYu	, , , , , , , , , , , , , , , , , , , ,	- č	BISTU	Zhang Wan Guang
apincinz 10/003	University	Bai Yongxin	Third Prize	University	Hao Si i u	bistu	吴符林	BISTO	Znang wan Guang
apmcm2107607	Beijing Information Science and Technology	Yan Sun	Third Prize	Beijing Information Science and Technology	Qianqian Wang	Capital University of Economics and Business	Shilei Han	China Pharmaceutical University	Haixu Liu
	University	Tali Suli		University		1		,	
	Southwest University of Science and Technology	Peng Lijuan	Third Prize	Southwest University of Science and Technology	Ren Wenlian		Xueqin Wang	Southwest University of Science and Technology	Zhao Shi Jie
	Sun Yat-sen University		Third Prize	Sun Yat-sen University	Feifan Ye	<u> </u>	Yunlin Huang	Shandong University	Jing Xu
apmcm2107626	Dalian University of Technology		Third Prize	Dalian University of Technology	Ziyuan Pei	, 5,	Ping Liu	Dalian University of Technology	Weinan Jia
apmcm2107631	Beijing Information Science and Technology		Third Prize	Beijing Information Science and Technology	Wang Chao	Beijing Information Science and Technology	Zhou Ming Yang	Beijing Information Science And Technology	Su Xuan
*	University			University		University		University	
_	Southeast University	Cl I.	Third Prize	Southeast University	Zhen Wu	Southeast University	Junru Li	SEU	Gurui Jin
apmcm2107635	NEUQ Chengdu University of information technology	Chao Liu	Third Prize Third Prize	Northeastern University at Qinhuangdao Chengdu University of information technology	Tianjian Lu YaQi He	, , ,	Yu Zhao	Northeastern University at Qinhuangdao Chengdu University of Information Engineering	Lianjin Cheng LiJiaPeng
apmcm2107638 apmcm2107640	Chengdu University of Information technology Chengdu University of Information Technology	Yuqian Zhou	Third Prize	Chengdu University of Information Technology Chengdu University of Information Technology	Ruqian Zhang	, ,	XingYu Liu Chaoxiong Xu	Chengdu University of Information Engineering Chengdu University of Information Technology	XiShu Huang
apmcm2107641	Taiyuan university of science and technology	Donghui Yang	Third Prize	Taiyuan university of science and technology	Shiyu Zheng	5 5	Jia Yameng	Taiyuan University of Science and Technology	Yani Chai
apmcm2107642	Jinan University	Dolighui Talig	Third Prize	Jinan University	Yuxuan Xiong	, ,	Kaijie Peng	Jinan University	Jiameng Qiu
	Wuhan Business University	Jie Shen	Third Prize	Wuhan Business University	Xiaoyan Ai		Wenhan Hu	Wuhan Business University	HuiYang Li
apmcm2107655	sichuanqinghuagongdaxue	Zishan Liu	Third Prize	Sichuan University of Science & Engineering	Hui Liang	·	Jianbin Zhao	,	
	Sichuanqinghuagonguaxuc								Tingyji X 190
apmemiz 107037	Zhengzhou College of Finance and Economics			, , ,		, ,		Sichuan University of Science & Engineering Zhengzhou College of Finance and Economics	Tingyu Xiao Meng Oi
apmcm2107658	Zhengzhou College of Finance and Economics Shandong University of Technology	Huimin Li	Third Prize	Zhengzhou College of Finance and Economics	Shuang Wang	Zhengzhou College of Finance and Economics	Xueru Zhi	Zhengzhou College of Finance and Economics	Meng Qi
apmcm2107658	Shandong University of Technology		Third Prize Third Prize	Zhengzhou College of Finance and Economics Shandong University of Science and Technology	Shuang Wang Zhihao Li	Zhengzhou College of Finance and Economics Shandong university of science and technology	Xueru Zhi Shengchu Li	Zhengzhou College of Finance and Economics Shandong University of Science and Technology	Meng Qi Shijin Chen
apmcm2107658 apmcm2107660 apmcm2107667	8 8	Huimin Li	Third Prize Third Prize Third Prize	Zhengzhou College of Finance and Economics Shandong University of Science and Technology Chengdu University of Technology	Shuang Wang Zhihao Li Keyu Zhou	Zhengzhou College of Finance and Economics Shandong university of science and technology Chengdu University of Technology	Xueru Zhi Shengchu Li Yusen Wu	Zhengzhou College of Finance and Economics	Meng Qi Shijin Chen Lizhou Xu
apmcm2107660 apmcm2107667	Shandong University of Technology Chengdu University of Technology		Third Prize Third Prize	Zhengzhou College of Finance and Economics Shandong University of Science and Technology	Shuang Wang Zhihao Li	Zhengzhou College of Finance and Economics Shandong university of science and technology Chengdu University of Technology Sichuan University Of Science & Engineering	Xueru Zhi Shengchu Li	Zhengzhou College of Finance and Economics Shandong University of Science and Technology Chengdu University of Technology Sichuan University of Science & Engineering	Meng Qi Shijin Chen
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of Posts and Telecommunications Dalian University of Technology Central South University South China University South China University of Technology Institute of Seismology, CEA National University of Defense Technology Sichuan University of Science and Technology	Huimin Li De Qin Chen Huimin Li YankaiWu Jian Chen Xiangrong Shi Dazhuo Zhou Suohai Fan Qinchunyan Zhaotai Yang Gongxian Xu Renwei Ding Instructor Group Liangchen Wang Shidong Zhai Cong Pang	Third Prize	Zhengzhou College of Finance and Economics Shandong University of Science and Technology Chengdu University of Technology Sichuan University of Science & Engineering Zhengzhou College of Finance and Economics Shandong University of Science and Technology Yangzhou University Zhejiang University of Finance and Economics Huizhou University Beijing Forestry University Guizhou University Jinan University CHINA UNIVERSITY OF PETROLEUM-BEIJING AT KARAMAY Dalian University of technology Shandong University of Science and Technology BOHAI University Shandong University of Science and Technology North China University of Science and Technology Dalian University of Posts and Telecommunications Chongqing University of Posts and Telecommunications Dalian University of Technology Central South University South China University South China University National University National University Science and Technology Yuncheng University National University Science and Technology Sichuan University of Science and Technology	Shuang Wang Zhihao Li Keyu Zhou Tong Zheng Tong Chen HongweiWang Zhenhao Zhu Jingjing Cai Shenxi Lu Xiyun Wang ShuaiYu Lu Sijia Lin Wu Xiao Qian Yanru Huang Kaixin Liu Dongnuo Shi Yide Liu Yi Zhu Luo Shuai Zhipeng Wang Hexin Peng Renhong Chen Junjie Wang YiXin Chen Cheng Cheng Zhenyu Wang Shun Li	Zhengzhou College of Finance and Economics Shandong university of science and technology Chengdu University of Technology Sichuan University Of Science & Engineering Zhengzhou College of Finance and Economics Shandong University of Science and Technology Yangzhou University Zhejiang University of Finance and Economics huizhou university Beijing Forestry University GuizhouUniversity Jinan University CHINA UNIVERSITY OF PETROLEUM-BEIJING AT KARAMAY North China University of Water Resources and Electric Power Shandong University of Science and Technology BoHai University of Science and Technology North China University of Science and Technology Dalian University of Technology Chongqing University of Posts and Telecommunications Chongqing University of Posts and Telecommunications Dalian University of Technology Central South University South China University South China University National University of Defense Technology North China University of Science and Technology Sichuan University of Science and Technology	Xueru Zhi Shengchu Li Yusen Wu Hui Wu Junhao He Yangtai Huang Peipei Zhang Mengmeng Chen Xiu Zhang Qianhong Huang JiaYan E Zhuosi Yu Ziyu Xiao Wenjie Jia Kaixin Ren Jing Sun Meng Haizhu Baojian Gao Qiu Yunwei JieFeng Li Yuyao Chen Huanyu Guo Siyuan Wang Liangji Zhang Bo Wang Wuyi Qiu Zifan Hao Long Jiang	Zhengzhou College of Finance and Economics Shandong University of Science and Technology Chengdu University of Technology Sichuan University of Science & Engineering Zhengzhou College of Finance and Economics Shandong University of Science and Technology Yangzhou University Zhejiang University of Finance and Economics Huizhou University Beijing Forestry University Guizhou University Jinan University China University Guizhou University Jinan University Guizhou University Jinan University China University of Petroleum Beijing at Karamay Tianfu College of SWUFE shandong university of science and technology BOHAI University East China Jiaotong university North China University of Science and Technology Dalian University of Technology CQUPT Chongqing University of Posts and Telecommunications Dalian University of Technology Central South University South China University South China University of Technology Yuncheng University NUDT North China University of Science and Technology Sichuan University of Science and Engineering	Meng Qi Shijin Chen Lizhou Xu Qian Hao Wang Yuanbo Fu ZhaoJie Cui Xinyu Yue Jiahao Liu Jierong Zhang Zhao Meiqi MengJie Zhai Yunqi Qian Yang Runting cheerjunjie Jianzhuang Liu Yuting Sun Jiangyong Wan Wang Renzhuo Wang Yiru Jinna Zhang Gao Xiang Xia Xia Qingyuan Lin Zhuohui Huang Yifan Yang Rui Su huiqin yan Chen Zhang
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Telecommunications Chongqing University of Posts and Telecommunications Chongqing University of Posts and Telecommunications Dalian University of Technology Central South University South China University South China University of Technology Institute of Seismology, CEA National University of Defense Technology	Huimin Li De Qin Chen Huimin Li YankaiWu Jian Chen Xiangrong Shi Dazhuo Zhou Suohai Fan Qinchunyan Zhaotai Yang Gongxian Xu Renwei Ding Instructor Group Liangchen Wang Shidong Zhai	Third Prize	Zhengzhou College of Finance and Economics Shandong University of Science and Technology Chengdu University of Science & Engineering Zhengzhou College of Finance and Economics Shandong University of Science and Technology Yangzhou University Zhejiang University of Finance and Economics Huizhou University Beijing Forestry University Guizhou University Jinan University Jinan University CHINA UNIVERSITY OF PETROLEUM-BEIJING AT KARAMAY Dalian University of technology Shandong University of Science and Technology BOHAI University Shandong University of Science and Technology North China University of Science and Technology Dalian University of Technology Chongqing University of Posts and Telecommunications Chongqing University of Posts and Telecommunications Dalian University of Technology Central South University South China University National University National University NorthChina University of Science and Technology NorthChina University of Science and Technology	Shuang Wang Zhihao Li Keyu Zhou Tong Zheng Tong Chen HongweiWang Zhenhao Zhu Jingjing Cai Shenxi Lu Xiyun Wang ShuaiYu Lu Sijia Lin Wu Xiao Qian Yanru Huang Kaixin Liu Dongnuo Shi Yide Liu Yi Zhu Luo Shuai Zhipeng Wang Hexin Peng Renhong Chen Junjie Wang YiXin Chen Cheng Cheng Zhenyu Wang	Zhengzhou College of Finance and Economics Shandong university of science and technology Chengdu University of Technology Sichuan University Of Science & Engineering Zhengzhou College of Finance and Economics Shandong University of Science and Technology Yangzhou University Zhejiang University of Finance and Economics huizhou university Beijing Forestry University GuizhouUniversity Jinan University CHINA UNIVERSITY OF PETROLEUM-BEIJING AT KARAMAY North China University of Water Resources and Electric Power Shandong University of Science and Technology BoHai University of Science and Technology North China University of Science and Technology Dalian University of Technology Chongqing University of Posts and Telecommunications Chongqing University of Posts and Telecommunications Dalian University of Technology Central South University South China University South China University National University of Defense Technology North China University of Science and Technology Sichuan University of Science and Technology	Xueru Zhi Shengchu Li Yusen Wu Hui Wu Junhao He Yangtai Huang Peipei Zhang Mengmeng Chen Xiu Zhang Qianhong Huang JiaYan E Zhuosi Yu Ziyu Xiao Wenjie Jia Kaixin Ren Jing Sun Meng Haizhu Baojian Gao Qiu Yunwei JieFeng Li Yuyao Chen Huanyu Guo Siyuan Wang Liangji Zhang Bo Wang Wuyi Qiu Zifan Hao	Zhengzhou College of Finance and Economics Shandong University of Science and Technology Chengdu University of Technology Sichuan University of Science & Engineering Zhengzhou College of Finance and Economics Shandong University of Science and Technology Yangzhou University Zhejiang University of Finance and Economics Huizhou University Beijing Forestry University Guizhou University Jinan University China University China University of Petroleum Beijing at Karamay Tianfu College of SWUFE shandong university of science and technology BOHAI University East China Jiaotong university North China University of Science and Technology Dalian University of Technology CQUPT Chongqing University of Posts and Telecommunications Dalian University of Technology Central South University South China University South China University NUDT North China University of Science and Technology	Meng Qi Shijin Chen Lizhou Xu Qian Hao Wang Yuanbo Fu ZhaoJie Cui Xinyu Yue Jiahao Liu Jierong Zhang Zhao Meiqi MengJie Zhai Yunqi Qian Yang Runting cheerjunjie Jianzhuang Liu Yuting Sun Jiangyong Wan Wang Renzhuo Wang Yiru Jinna Zhang Gao Xiang Xia Xia Qingyuan Lin Zhuohui Huang Yifan Yang Rui Su huiqin yan

队伍编号	学校名称英文	指导教师	奖项	队员1学校名称英文	队员1姓名	队员2学校名称英文	队员2姓名	队员3学校名称英文	队员3姓名
(Team	(School)	(Adviser Group)	(Prize)	(School)	(Name)	(School)	(Name)	(School)	(Name)
Number)	(School)	(Adviser Group)	` ′	(School)	(Ivaille)	` ´	(Name)	` ´	
apmcm2107789	Chengdu Normal University	Kai Zuo	Third Prize	Chengdu Normal University	Luyin Zhang	8 ,	Ruici Zhan	Chengdu Normal University	Yuanshu Yin
apmcm2107790	Xinjiang Institute of Technology	Jiong Li	Third Prize	Xinjiang Institute of Technology	Shuai Zhang	3 8 8	Na Chen	Xinjiang Institute of Technology	Zhibin Yao
apmcm2107792	Zhejiang Gongshang University		Third Prize	Zhejiang Gongshang University	Chenghui Lv	2 5 5 5	Yifan Lv	Zhejiang Gongshang university	Yining wang
apmcm2107796	Shaanxi Normal University		Third Prize	Shaanxi Normal University	Wen tong	,	Shixin Cui	Sichuan Normal University	Xia An Qi
apmcm2107803	Anhui Agricultural University		Third Prize	Anhui Agricultural University	Weifeng Wang		Zhijie Ding	Anhui Agricultural University	Linxiang Zhao
apmcm2107808	Sun Yat-Sen University		Third Prize	Sun Yat-Sen University	Wu Xiaokai	ISIIN Yai-Sen University	Wang	Sun Yat-sen University	Yulin Cheng
1	·			<u> </u>		·	Zhongcheng	cui rui sen cinversity	Tunn chang
	Donghua University	jidan Huang	Third Prize	Donghua University	Ze Liu	ž ,	Seeya		217.1
apmcm2107818	Nanjing University of Finance & Economics	Qinghua Zhao	Third Prize	Nanjing University of Finance &Economics	Zixuan He		QiLong Shi	Nanjing University Of Finance&Economics	QiLiang Geng
	Chengdu Normal University	Kai Zuo	Third Prize	Chengdu Normal University	Yixuan Cui	ž ,	Yuan Zhao	Chengdu Normal University	Xin Yan
_	National University of Defense Technology	W : 7	Third Prize	National University of Defense Technology	Hantao Li	7 57	Chen Anzhe	National University of Defense Technology	Jiayi Shi
apmcm2107828	Chengdu Normal University	Kai Zuo	Third Prize	Chengdu Normal University	Qin Wan		Qingling Yang	Chengdu Normal University	Liping Liu
apmcm2107836	Sun Yat-sen University	II 7	Third Prize	Sun Yat-sen University	Kaidong Zhang	·	Hetao Zheng	Sun Yat-sen University	Yue Zhang
apmcm2107837	Chengdu Normal University	Hang Zuo	Third Prize	Chengdu Normal University	Yuhu Liu		Lecan Wang	Chengdu Normal University	Jiaheng Cai
_	Wuhan University of Science and Technology	V : 7	Third Prize	Wuhan University of Science and Technology	ZiHan Liu	Wuhan University of Science and Technology	Xiaoyue Wang	Wuhan University of Science and Technology	MengLuan Li
apmcm2107842	Chengdu Normal University	Kai Zuo	Third Prize	Chengdu Normal University	Xuanman Yang	G 4 GL: III : CT 1 1	CI E	0 1 1: 2 2 0: 1 1	XX7 X7: ·
apmcm2107843	South China University of Technology	0 71	Third Prize	south china university of technology	Xinyu Tao	7 87	Shengxuan Fan	Souch china university of technology	Wang Yimin
apmcm2107847	Shandong University of Science and Technology	Song Zhengguo	Third Prize	Shandong University of Science and Technology	Bu Shaojun		Wang Kangjie	Shandong University of science and technology Tianiin University	WenJing Wang
apmcm2107849	Tianjin University	C V 1	Third Prize		Zengyuan Lai		Qihang Han	Sichuan University Of Science & Engineering	Chao Gao
apmcm2107857	Sichuan University Of Science & Engineering	SuYuebin	Third Prize	Sichuan University Of Science & Engineering			Xinqing Li	, , , , , ,	Jinfeng Jin
	Sichuan University of Science & Engineering	Zeng Xiaodong	Third Prize	Sichuan University	Xu Tianyi		Liu Shuai	Sichuan University	Yanlin Jin
apmcm2107867	Sichuan University of Science & Engneering South China university of technology		Third Prize	Sichuan University of Science & Engneering	Yuan Ren		Yuan Zhong	Sichuan University of Science & Engneering	MingTian Niu Wang Yankui
apmcm2107869	7 82		Third Prize	South China University of Technology	Luo Qinzi Fan Zihan	, ,	Yang Wang	South China University of Technology	
apmcm2107871	Sichuan University OF Science & Engineering		Third Prize	Sichuan University OF Science & Engineering			Zeng Shuirou	Sichuan University OF Science & Engineering	Li Wenbin
apmcm2107876	Shandong University of Science and Technology		Third Prize	Shandong University of Science and Technology	HongLe Song		JinPeng Liu	Shandong University of Science and Technology	HongYu Liu
apmcm2107877	Sichuan University of Science & Engineering Beijing Institute of Technology		Third Prize	Sichuan University of Science & Engineering	WeiWei Zhou	7 5 5	Haoxi Ma	Sichuan University of Science & Engineering	zhiwei lin
apmcm2107880	NORTH CHINA INSTITUTE OF AEROSPACE		Third Prize	Beijing Institute of Technology	Runqi Yu	Beijing institute of Technology	Yuzhe Wang		
apmcm2107881	ENGINEERING	Yuefang Sun	Third Prize	NORTH CHINA INSTITUTE OF AERO	Lincheng Xie	North China Institute of Aerospace Engineering	Chunyang Zhao	North China Institute of Aerospace Engineering	JinWei Wu
apmcm2107883	JiLin Agricultural University		Third Prize	JiLin Agricultural University	Wu Chenhao	JiLin Agricultural University	Zi Jian Zhang	JiLin Agricultural University	Zi Cheng Liu
apmcm2107884		Haibo Ge	Third Prize	Xi 'an University of Posts and Telecommunications	Yuanqing Yang	ž ,	Zhuoyue Gao	Xi 'an University of Posts and Telecommunications	Yifan Bai
apmcm2107886	Hunan Institute of Technology	PengZhiqiang	Third Prize	Hunan Institute of Technology	ZhaoDi	·	LIN	Hunan Institute of Technology	Chen Xu
	North China Institute of Science and Technology	Qing Wang	Third Prize	North China Institute of Science and Technology	SiYao Gui	C,	Jiaxin Guo	North China Institute of Science and Technology	Wentao Tao
apmcm2107893	North China University of Science and Technology	Qing wang	Third Prize	North China University of Science and Technology	MengdiZhang	C.	YiboWang	North China University of Science and Technology	AoyunGuo
*	FUZHOU UNIVERSEITY OF INTERNATIONAL			FUZHOU UNIVERSEITY OF INTERNATIONAL	Chongzi	Eu7hou University Of International Studies And		FUZHOU UNIVERSEITY OF INTERNATIONAL	1
apmcm2107894	STUDIES AND TRADE	Shen Liu	Third Prize	STUDIES AND TRADE	ShangGuan	Trade	Liu Yaxin	STUDIES AND TRADE	Zhiqiang Deng
apmcm2107904	North China University of Science and Technology	XueTao	Third Prize	North China University of Science and Technology	Jianxin Zhang		Zixin Jiang	North China University of Science and Technology	Zixuan Jin
apmcm2107912	Qingdao Huanghai University	Jingfeng Xue	Third Prize	Qingdao Huanghai University	Wenging Shan	, 5,	Yiqing Wang	Oingdao Huang Hai University	Xinvi Sun
apmcm2107913	Wuhan Business University	Li Tan	Third Prize	Wuhan Business University	Qiongqiong Wang	2 2 2	Yi Si	Wuhan Business Universty	Haonan Zheng
	Nanjing University of Science and Technology		Third Prize	Nanjing University of Science and Technology	Li Jianhui		Jialun Li	Nanjing University of Science and Technology	Jingyi Zhao
apmcm2107926	National University of Defense Technology		Third Prize	National University of Defense Technology	Chen Yixi		Yu Zhihui	National University of Defense Technology	Yang Yiboqi
apmcm2107932	Zhengzhou College of Finance and Economics	Erli Zhang	Third Prize	Zhengzhou College of Finance and Economics	Jiarui Chang	Zhengzhou College of Finance and Economics	Ke Liu	Zhengzhou College of Finance and Economics	Yuhang Xu
apmcm2107939	National University of Defense Technology	Haiyan Zhang	Third Prize	National University of Defense Technology	Jingda Zhu	National University of Defense Technology	Hanyu Wei	National University of Defense Technology	Chenyang Luo
apmcm2107940	National University of Defence Technology		Third Prize	National University of Defence Technology	Jiaqi Li	National University of Defense Technology	Zhaoye Wang	National University of Defense Technology	Yao Zihan
apmcm2107944	National University of Defense Technology		Third Prize	National University of Defense Technology	Yukun Shi	National University of Defense Technology	Xueyan Chen	National University of Defense Technology	Chengyan Huang
apmcm2107950	Nanjing University of Science and Technology		Third Prize	Nanjing University of Science and Technology	Yunchen Huang	Huazhong Agricultural University	Jinhua Mei	North China Electric Power University	Yang Liu
	Guangzhou City University of Technology	Rongling Yang	Third Prize	Guangzhou City University of Technology			Zijian Cai	Guangzhou City University of Technology	Danci Wang
_	Shandong University of Science and Technology		Third Prize	Shandong University of Science and Technology	WeiYe Gao		XiaoQi Feng	Shandong University of Science and Technology	MeiDa Xiang
apmcm2108027	Wuhan Business University	Lixia Yan	Third Prize	Wuhan Business University	Yuxuan Wu	Wuhan Business University	Yao Tong	WUHAN BUSINESS UNIVERSITY	Xinlong Gan
apmcm2108035	National University of Defense Technology	Haiyan Zhang	Third Prize	National University of Defense Technology	Xiaojian Yang	National University of Defense Technology	Jingyu Chen	National University of Defense Technology	WenBo Zhang
apmcm2108037	Nanjing University of Science and Technology		Third Prize	Nanjing University of Science and Technology	Zihao Zhou	, , , , , , , , , , , , , , , , , , ,	Huaiyuan Zhang	Nanjing University of Science and Technology	Yifei Li
apmcm2108039	Sichuan University		Third Prize	Sichuan University	Haotian Xu		YongChao Pan	SiChuan University	Sun Chongjie
apmcm2108041	National University of Defense Technology	RenJiao Yi	Third Prize	National University of Defense Technology	Kun Zhou	National University of Defense Technology	Yujie Huang	National University of Defense Technology	Zeyu Xue
apmcm2108046	Shandong University of Science and Technology		Third Prize	Shandong University of Science and Technology	Ruoting Dai	č ,	Tingting Jiao	Shandong University of Science and Technology	Yuexuan Chen
apmcm2108050	Kexin College, Hebei University of Engineering	Hui Xu	Third Prize	Kexin College, Hebei University of Engineering	Jing Chen	Kexin College, Hebei University of Engineering	Leiyan Yin	Kexin College, Hebei University of Engineering	Chenglong Qi
apmcm2108061	South China University of Technology		Third Prize	South China University of Technology	Mingchong Zhu	South China University of Technology	Chen Liang	South China University of Technology	Yanbiao Liang
apmcm2108067	Fuzhou University of International Studies and Trade	Xiaojian Yuan	Third Prize	Fuzhou University of International Studies and Trade	Jinhai Lian	Fuzhou University of International Studies and Trade	Yirong Xu	Fuzhou University of International Studies and Trade	
apmcm2108085	Wuhan Donghu University	Xinyun Huang	Third Prize	Wuhan Donghu University	Xiao Liu	Wuhan Donghu University	Zixin Li	Wuhan Donghu University	Lijie chen
apmcm2108088	Changchun University	Changchun Li	Third Prize	Changchun University	Tianci Wu	,	Shuai Luo	Changchun University	Wenfang Xie
apmcm2108096	Southwest University of Science and Technology	Yiping Xu	Third Prize	Southwest University of Science and Technology	Danna Chen	Southwest University of Science and Technology	Shiyi Li	Southwest University of Science and Technology	Shuwen Ye
apmcm2108099		RuiCheng Gao	Third Prize	Shandong University of Science and Technology	FuYing Zheng			Shandong University of Science and Technology	Yi Wen Wang
apmcm2108131	Xi'an Jiaotong University	Wentao Wang	Third Prize	Xi'an Jiaotong University	Yipeng Lei	•	Mengmeng Du	Beijing JiaoTong University	Yan Kai Wang
	Southwest University of Science and Technology	Mingfang Yang	Third Prize	Southwest University of Science and Technology			Boyu Li	Southwest University of Science and Technology	Mengxue Liao
apmcm2108150	Xuzhou Medical University	Liang Shen	Third Prize	XuZhou Medical University	Yiqi Wu	•	Yu hua	Xuzhou Medical University	JinHang Zhao
apmcm2108151	Shandong Normal University		Third Prize	Shandong Normal University	Yanmei Wang		Fengxia Ma	Shandong Normal University	Mengru Jia
apmcm2108152	Central University of Finance and Economics		Third Prize	Central University of Finance and Economics	Hongxu Long		Feng Tang	People's Public Security University of China	Ni Long
	Tianjin Agricultural University	Zhihong Ma	Third Prize	Tianjin Agricultural University	YimingCui		Wencong He	Tianjin Agricultural University	Coco
apmcm2108162									Xiao Li
apmcm2108169	Tianjin Agricultural University	Zhihong Ma	Third Prize	Tianjin Agricultural University	Longqiu Chen	3 0	YiLin Liu	Tianjin Agricultural University	
apmcm2108169 apmcm2108183	Tianjin Agricultural University Tianjin Agricultural University	Zhihong Ma	Third Prize	Tianjin Agricultural University	Sheng Xiaoqing	Tianjin Agricultural University	Xu Yang	Tianjin Agricultural University	wenying yang
apmcm2108169	Tianjin Agricultural University					Tianjin Agricultural University Shandong University of Science and technology			

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队伍编号	学校名称英文	指导教师	奖项	队员1学校名称英文	队员1姓名	队员2学校名称英文	队员2姓名	队员3学校名称英文	队员3姓名
(Team	(School)	(Adviser Group)	(Prize)	(School)	(Name)	(School)	(Name)	(School)	(Name)
Number)		(Haviser Group)	ì í			` ´		· · ·	
-	Tsinghua University		Third Prize	Tsinghua University	Yujie Li	č ,	Chenxi Tang	Tsinghua University	Yilin Chen
	Dalian University of Technology		Third Prize	Dalian University of Technology	Jiaxuan Han	Dalian University of technology	Yu Chen	Dalian University of Technology	Nanxin Yao
	Sichuan University	Bin Guo	Third Prize	Sichuan University	Maoqi Zuo	Sichuan University	Bowen Dong	sichuan university	Haifeng Tang
-	Beijing University of Chemical Technology	Jinyang Huang	Third Prize	Beijing University of Chemical Technology	Guodong Lan	Beijing University of Chemical Technology	Yutong Su	Beijing University of Chemical Technology	Shicong Zhu
	Sun Yat-sen University	Hou Zhu	Third Prize	Sun Yat-sen University	Yingjia Luo	ž	Menglei Chen	Sun Yat-sen University	Yinan Cai
	Shandong University of Science and Technology	Jiang Tao	Third Prize	Shandong University of Science and Technology	Wang Siliang	5 3	Liu Enci		
apmcm2108229	Fuzhou University of International Studies and Trade	YeFulan	Third Prize	Fuzhou University of International Studies and Trade	YinLianfang	Fuzhou University of International Studies and Trade	lorraine		
	Hebei University of Engineering	ZhiXiao Zhang	Third Prize	Hebei University of Engineering	WenTao Li	Hebei University of Engineering	Zhiyi Zhao	Hebei University of Engineering	Yu Yang
	Nanjing University Of Finance & Economics	Qinghua Zhao	Third Prize	Nanjing University Of Finance & Economics	Hanyu Meng	, ,	Guchun Liu	Nanjing University Of Finance & Economics	Edmond
	Shenyang Aerospace University	Peng Shen	Third Prize	Shenyang Aerospace University	Pengfeng Wu	, , ,	Xutong Duan	Shenyang Aerospace University	Zonglin Li
	China University Of Mining and Technology	Zengke Li	Third Prize	China University Of Mining and Technology	Jie Liu		Qi Wu	CUMT	Jing Shiyi
	ShanDong JiaoTong University	Lukun Jia	Third Prize	ShanDong JiaoTong University	Xiangjian Xing	č č ,	Li Sun	ShanDong JiaoTong University	Chang Liu
_	China University of Petroleum, Beijing		Third Prize	China University of Petroleum, Beijing	Fanjie Zeng	·	Mingze Ma	China University of Petroleum, Beijing	Yuzhe Ye
•	Hebei University of Engineering	Jinxi Guo	Third Prize	Hebei University of Engineering	Yuntao Huo	, , ,	Weilin He	Hebei University of Engineering	Jiaqi Zhao
_	JiLin University of Finance and Economics	Wenjing Song	Third Prize	JiLin University of Finance and Economics	Jiayin Wu	JiLin University of Finance and Economics	Jiayu Zhu	JiLin University of Finance and Economics	Tianjiao Liu
_	Fuzhou University of International Studies and Trade		Third Prize	Fuzhou University of International Studies and Trade	Jing Chen	,	Huanxi Sha	Fuzhou University of International Studies and Trade	JunJun Yang
_	Qingdao University of Technology	Zhengjie Wang	Third Prize	Qingdao University of Technology	Yuqi Zhang	Qingdao University of Technology	Jixiao Han	Qingdao University of Technology	Kaiyang Zhao
1	WUHAN BUSINESS UNIVERSITY	LiHuang	Third Prize	WUHAN BUSINESS UNIVERSITY	Shiyuan Lv	Wu Han Shang Xue Yuan	XinYu Chen	Wuhan Business School	Xiao Hao Shi
_	Shanghai University of Electric Power		Third Prize	Shanghai University of Electric Power	Chenyu Zhu				
_	Hebei University of Engineering	Jinxi Guo	Third Prize	Hebei Univesity of Engineering	Hongbo Gong	Hebei University of Engineering	Jinni Hou	Hebei Univesity of Engineering	Jiawei Li
_	Zhengzhou University		Third Prize	Zhengzhou University	Fei Zhao	· ·	Hengxi Zhang	Zhengzhou University	Guohang Peng
_	Dalian University Of Technology	77 . 1	Third Prize	Dalian University of Technology	Bin Han	, Ei	Wei Zhao	Dalian University of Technology	Hejiang Pan
-	China University of Mining and Technology	Kevin ben	Third Prize	China University of Mining and Technology	Kevin ben	, , ,	Yunfan Gao	China University of Mining and Technology	Cassie
-	Shenyang Aerospace University	Shiyun Wang	Third Prize	Shenyang Aerospace University	Shuang Li	, , ,	Yufan Liu	Shenyang Aerospace University	Yanming Zhou
-	Xinjiang Institute of Technology	Lei Yuan Wang	Third Prize	Xinjiang Institute of Technology	Peng Ju Li	3 8	Cui Cui Jia	Xinjiang Institute of Technology	Zhao Yuanzhou
-	Sun Yat-sen University	*** * *	Third Prize	Sun Yat-sen University	Chen Qijun	·	Renjie Wu	Sun Yat-sen University	Chenghan Xie
	Central South University	Xinru Liu	Third Prize	Central South University	Guojin Shang		Kai Lin	Central South University	Jiachen Wang
	Shandong University of Technology	Jianrong Zhao	Third Prize	Shandong University of Technology	Zhuo Li	5 2 5	Mingyu Song	Shandong University of Technology	Yeming Zhang
-	Dalian university of technology	1 0.	Third Prize	Dalian university of technology	Xinchun Song	, ,	Wang Xinning	Dalian University of Technology	Jiaqi Wang
	Shandong University of Science and Technology	Liqing Qiu	Third Prize	Shandong University of Science and Technology	Hao Geng		Kun Chen	Shandong University of Science and Technology	Xiukun Wang
apmcm2108386	SHANDONG UNIVERSITY OF SCIENCE AND		Third Prize	SHANDONG UNIVERSITY OF SCIENCE AND	Wang Fei	SHANDONG UNVERSITY OF SCIENCE AND	Meng Chen	SHANDONG UNIVERSITY OF SCIENCE AND	Dawei Sun
apmcm2108401	TECHNOLOGY Jinan University	Fan Suohai	Third Prize	TECHNOLOGY Jinan University	Wu Jiayi	TECHNOLOGY JiNan University	Zhiqi Ma	TECHNOLOGY Jinan University	Chaoxiong Lin
	Anhui Polytechnic University	Jinming Zhou	Third Prize	Anhui Polytechnic University	Guobao Liu	ž	Mengfei Li	AHPU	Xinji Wu
	Xiamen University	Mukun Cao	Third Prize	Xiamen University	Zhenhao Zou	·	Pengtao Zheng	Xiamen University	Heng Zhou
	,	Guoxin Wang	Third Prize	Heilongjiang University of Science and Technology	Shiqi Liu	·	Xi Xie	Heilongjiang University of Science and Technology	Ming Tang
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							张新浩 Xinhao		
apmcm2108428	East China University of Science and Technology		Third Prize	East China University of Science and Technology	Zhichao Wang	East China University of Science and Technology	张新浩 Xinhao	East China University of Science and Technology	Yaxin Tong
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apmcm2108432	Shenzhen University	ZhiiunXu	Third Prize	Shenzhen University	Yan Liu	Shenzhen University	Zhang Xie Xinyue	Shenzhen University	Yingxin Ye
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Shandong University of Engineering Tianjin University of Finance and Economics	Yan Liu ChuchuLai Jiarui Fu Wenyi Lv Yuhao Wang Lan Ma Jin Rui Mengchen Dong Lingling Jiang Zhenqian Chen Xue Ma Xiangyu Qian Xu Xiangyu Chenglin Wei Kaixuan Yang Cheng Zhang Youchen Li Xiyuan Huang He Huiqian Huize Zhou Handong Zeng Wei Fan Fang Yuzhi Jiaxin Wu Xuesi Zhang Ke Zhao Chenxiao Wang Zhongyang Qin Chenxi Wang Zong Shuai Yu Hu	Shenzhen University East China Institute Of Technology BOHAI University JiangSu Normal University KeWen College Shandong University of Science and Technology Ningxia University Ningxia University Nanjing University of Finance & Economics Changzhou Institute of Technology Guangdong Ocean University Ningxia University Ningxia University Shandong Normal University Jiangsu University Jingjiang College Changzhou Institute of Technology Huizhou University of Science and Technology Huizhou University of Finance and Economics Dalian University of Finance and Economics Dalian University of Technology Wuhan University of Finance &Economics Tsinghua University Shandong university Tianjin University of Finance and Economics Nanjing University of Finance and Economics Tsinghua University Tianjin University of Finance and Economics Nanjing University of Technology Wuhan University of Technology China University of Technology China University of Mining and Technology Shandong University of Mining and Technology China University of Mining and Technology Shandong University of Technology	Zhang Xie Xinyue Ruifang Rao Yuna Bi Wenhui Mo Yaxue Wang Weijuan Xu Bing Zhou Yu Mei Tian Li Hancheng Huang Zhenqi Zhang Zi Jiang Fan jinkui Yu Xia Siting Zhong Jinsheng Chang Jiahui Wang Li Jin Yu Cheng Chang Zhanpeng Cai Hugh Shuo Chen RongZeMa Xinya Li Ruiqian Wu Yangzi Tang Pengbo Wang Guanfeng Gao HuaBin Chen	Shenzhen University East China University of Technology BOHAI University JiangSu Normal University KeWen College Shandong University of Science and Technology Ningxia University Nanjing University Nanjing University Of Finance & Economics Changzhou Institute of Technology Guangdong Ocean University Ningxia University Shandong Normal University Shandong Normal University Jiangsu University Jingjiang College Changzhou Institute of Technology Huizhou University Dongbei University of Technology China University of Mining and Technology Wuhan University of Technology Nanjing University of Finance & Economics Tsinghua University Hohai University Hohai University Hohai University of Technology Wuhan University of Technology China University of Technology Wuhan University Hohai University of Technology China University of Technology Wuhan University of Technology China University of Technology China University of Technology China University of Technology China University of Technology Shandong University of Technology Hebei University of Engineering	Yingxin Ye Fayin Chen XueYu Chen Yu Jie Zhou Song Xuqiang Lan Ke Haifeng Wu LuZheng Chencen Cai Jiada Liu Xue Qiao Hui Li Hua Yutong Ting Zhang Qingyi Lin Tong Wu Ningning Zhao Yiheng Chen Weiqi Luo Yujie Zhang Tianqi Mao Feng Kexin Zexuan Liu Yu Kuang HuiLian Cui Wenyuan Qiao Qinghui Zhao Daliang Yang
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Number)	(School)	(Adviser Group)	(THZC)	(School)	(Ivaine)	(School)	(Ivanic)	(School)	(Ivailie)
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队伍编号	学校名称英文	指导教师	奖项	队员1学校名称英文	队员1姓名	队员2学校名称英文	队员2姓名	队员3学校名称英文	队员3姓名
(Team	(School)	(Adviser Group)	(Prize)	(School)	(Name)	(School)	(Name)	(School)	(Name)
Number) apmcm2109085	Nanjing University of Posts and Telecommunications		Third Prize	Nanjing University of Posts and Telecommunications	Hao Chen				
apmcm2109088	Liaoning Petrochemical University	Huaming Yu	Third Prize	Liaoning Petrochemical University	Kuo Chang	Liaoning Petrochemical University	Hongyi Yu	Liaoning Petrochemical University	Tingting Yi
apmcm2109089	Shandong Jianzhu University	Yajie Chen	Third Prize	Shandong Jianzhu University	Zhiang Dou	ž	Wanting Liu	Shandong Jianzhu University	Lekai Zhang
apmcm2109130	University of Science and Technology Liaoning	Hao Liu	Third Prize	University of Science and Technology Liaoning	Ruijia Zhang		Huifang Zheng	University of Science and Technology Liaoning	Liu Pengyang
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apmcm2109139	Huazhong Agricultural University	Rong Liu	Third Prize	Huazhong Agricultural University	GaoYuan Song	Beijing University of Post and Telecommunication	Shuangfan Zhou	Huazhong Agricultural University	Yufan Xie
apmcm2109146	BEIJING INSTITUTE OF TECHNOLOGY,ZHUHAI		Third Prize	BEIJING INSTITUTE OF TECHNOLOGY, ZHUHAI	Shiyun Tang	BEIJING INSTITUTE OF TECHNOLOGY,ZHUHAI	Xiaoyan Chen	BEIJING INSTITUTE OF TECHNOLOGY,ZHUHAI	Jiamian Liang
apmcm2109147	NANJING FORESTRY UNIVERSITY		Third Prize	NANJING FORESTRY UNIVERSITY	Jiao Luo	NANJING FORESTRY UNIVERSITY	QiCong Fu	NANJING FORESTRY UNIVERSITY	TianHui Zhang
apmcm2109181	Xi'an International Studies University		Third Prize	Xi'an International Studies University	Limin Xu	XI'AN INTERNATIONAL STUDIES UNIVERSITY	Jiale Liu	Xi'an International Studies University	Zimo Zhang
	Zhejiang Ocean University		Third Prize	Zhejiang Ocean University	Lihua Wang	Zhejiang Ocean University	Juncheng Lu	Zhejiang Ocean University	Pan Chen
	NEUQ	a · · · · · · · · · · · · · · · · · · ·	Third Prize	NEUQ	Mengwei Chen	NEUQ	XinRui Jin	Northeastern University at Qinhuangdao	Yingying Xu
apmcm2109200	Shandong Jianzhu University	Guixiang Dong	Third Prize Third Prize	Shandong Jianzhu University	Yu Gao Yueyuan Zhang	į	Yayue Wang Hui Lin	Shandong Jianzhu University Shandong University of Science and Technology	Guangcai Song Shuai Li
apmcm2109201 apmcm2109202	Shandong University of Science and Technology Shandong Jianzhu University	Zhenhua Yang Yajie Chen	Third Prize	Shandong University of Science and Technology Shandong Jianzhu University	Yexin Wang		Hui Jiang	Shandong University of Science and Technology Shandong jianzhu university	Xueyue Zhang
-	Xiamen University Tan kah Tee College	r ajie Chen	Third Prize	Xiamen University Tan Kah Kee College	Mohan Shi	į	ZengHuang Fu	Xiamen University Tan Kah Kee College	Hang Zhou
-	,	Kelong Zheng	Third Prize	Southwest University of Science and Technology	Donghang Yang	,	Xi Chen	Southwest University of Science and Technology	Dan Jiang
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apmcm2109223	Shandong Normal University		Third Prize	Shandong Normal University	Jie Bian	Shandong Normal University	Jiangming Chen	Shandong Normal University	Huayang Yu
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	Yangzhou University	Ping Zhang	Third Prize	Yangzhou University	Jixuan Wang	ž ,	Long Yu	Yangzhou University	Kai Yang
apmcm2109292 apmcm2109296	China University of Geosciences (Wuhan) Hebei University of Engineering	Zhang Wen Junmin Lu	Third Prize Third Prize	China University of Geosciences (Wuhan) Hebei University of Engineering	Dongming Zhang Huhu Yang	Northeast Agricultural University Hebei University of Engineering	Fenghao Yu	Wuhan Institute of Technology Hebei university of Engineering	Junjing Tan Xinyu Shi
	Yangzhou University	Junjie Gong	Third Prize	Yangzhou University	Zhuoao Jiang	, , ,	Yunpeng Han Yukun Shen	Yangzhou University	Shuyao Sun
apmcm2109305	Shandong University of Science and Technology	Juan Li	Third Prize	Shandong University of Science and Technology	Yuchen Liu	ž ,	Zhongjie Li	Shandong University of Science and Technology	Hougin Wang
apmcm2109316	Northeast Petroleum University	t duli 21	Third Prize	Northeast Petroleum University	Guoyang Ma	Northeast Petroleum University	Haoying Zhang	Northeast Petroleum University	Yadi Gao
apmcm2109319	Yangzhou University	Gang Wu	Third Prize	Yangzhou University	Xinqian Zhao	·	Hongwei Lin	Yangzhou University	Weidi Zhang
apmcm2109322	Shandong University , Weihai		Third Prize	Shandong University, Weihai	Sijia Hu	Shandong University , Weihai	Zhenhao Chen	Shandong University, Weihai	Zhihao Xu
apmcm2109323	Liaoning Petrochemical University	Lisa	Third Prize	Liaoning Petrochemical University	Yu Du	Liaoning Petrochemical University	Jianxun Mo	Liaoning Petrochemical University	Wei Liu
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apmcm2109359 apmcm2109365	Xi`an University Shenyang Aerospace University	Rang Ren Lin Li	Third Prize Third Prize	Xi'an University Shenyang Aerospace University	Qi Huang Zhang Xiaoqi	Xi'an University SAU	Yuke Zhang Liziwei	Xi'an University Shenyang Aerospace University	Zhentao ZHU Pioneer
apmcm2109373	Shanghai International Studies University	LIII LI	Third Prize	Shanghai International Studies University	Sirui Mei			Shanghai International Studies University	Weiye Sun
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	Shandong Normal University	Qian Liu	Third Prize	Shandong Normal University	Xiaochen Ma		Zhuo Chen	Shandong Normal University	Wenjing Gao
apmcm2109395	Central South University		Third Prize	Central South University	Qianyun Zhan	Central South University	Xiang Liu	Central South University	Mengke Ma
apmcm2109396	Beijing University of Chemical Technology	Qiumin Guo	Third Prize	Beijing University of Chemical Technology	Huiang He	Beijing University of Chemical Technology	YiFan Jiang	Beijing University of Chemical Technology	Zichen Quan
	South China Normal University	Jian Den	Third Prize	South China Normal University	Shuting Lai	į	Guozhi Deng	South China Normal University	Junqi Chen
_	Northeast Petroleum University		Third Prize	Northeast Petroleum University	YuLei Zhang		WenJun Li	Northeast Petroleum University	郭宇昕
	South-Central University For Nationalities Chongqing College of International Business and		Third Prize	South-Central University For Nationalities Chongqing College of International Business and	Chenxu Liu	South-Central University For Nationalities Chongging College of International Business and	Yang Xiao	South-Central University For Nationalities Chongqing College of International Business and	Zhen Li
apmcm2109411	Economics Economics	Zhenwei Tang	Third Prize	Economics Economics	chenmingying	Economics Economics	Chen Qiuju	Economics Charge of International Business and	Zhang Lai
apmcm2109412	Central South University	Congcong Fang	Third Prize	Central South University	Yihan Wang		Yubo Yang	Central South University	Shaoqi Dong
_	Jinan University	Dongqin Cheng	Third Prize	Jinan University	Yujun Zhong		Qinlin Wu	Jinan University	Zhihao Chen
apmcm2109426	Dalian University of Technology		Third Prize	Dalian University of Technology	Xin Lu	Dalian University of Technology	Haolin Mu	Dalian University of Technology	Kuo Wang
apmcm2109435	Tianjin University of Commerce	QiaoZhi Geng	Third Prize	Tianjin University of Commerce	KaiTian Gu	Tianjin University of Commerce	Yunyun Yu	Tianjin University Of Commerce	ShiQi You
_	Linyi University	Zhi Liu	Third Prize	Linyi University	Luohong Si		Yaqi Cui	Linyi university	Xiangmin Tian
_	North China University of Science and Technology		Third Prize	North China University of Science and Technology	Zhuo Chen		Jiaolan Hou	North China University of Science and Technology	Yulong Wang
apmcm2109448	山东科技大学		Third Prize	Shandong University of Science and Technology	Yunbo Yang		chen zhang	S4	line Oiee
apmcm2109453 apmcm2109468	Southeast University Chengxian College Qufu Normal University	Zhaoan Dong	Third Prize Third Prize	Southeast University Chengxian College Qufu Normal University	Zhehan Wang Yaoyong Zhao		QiuYi Zhu Shihao Zhao	Southeast University Chengxian College Qufu Normal University	Jing Qiao Xu Yang
		Xu Huang	Third Prize	Sun Yat-sen University	Yuzhen Xie		Jidan Zhang	Sun Yat-sen University	Yining Yin
	National University of Defense Technology	Au Huang	Third Prize	National University of Defense Technology	Hang Cheng	į	Minghao Jiang	National University of Defense Technology	RuoChenxing Liao
		Jie Wang	Third Prize	North China University of Technology	Lintai Li		Qingyao He	North China University of Technology	Jiaxin Xu
	Xi'an University of Science and Technology	Long Huang	Third Prize	Xi'an University of Science and Technology	Xinjing Zhang		Jiaming Zou	Zhongyuan Institute Of Science And Technology	QingAo Ma
		Wang Yang	Third Prize	Shenzhen University	Junkai Guo			Shenzhen University	Lin Hao
apmcm2109496	Dalian University of Technology		Third Prize	Dalian University of Technology	Hao Yang		Haoxuan Wang	Dalian University of Technology	Jiajun Song
^	Hubei University of Arts and Science	Chao Ma	Third Prize	Hubei University of Arts and Science	Yi Wu	Technology	Bingjie Qiu	Hubei University of Arts and Science	Anqi Chen
	Central University of Finance and Economics		Third Prize	Central University of Finance and Economics	Xianhao He	·	Yixuan Wong	Central University of Finance and Economics	Jinyi Hou
	Dalian University of Technology	** 0.34	Third Prize	Dalian University of Technology	Xinlei Yang		Shen Li	Dalian University of Technology	Mingyuan Ma
	Beijing Institute of Technology, Zhuhai	LiangCai Mei	Third Prize	Beijing Institute of Technology, Zhuhai	RongZhan Li	υ	Ruina Hou	Beijing Institute of Technology, Zhuhai	Rongji Xia
	Fuzhou University of International Studies and Trade	V	Third Prize	Fuzhou University of International Studies and Trade	RuiLong Zeng	Fuzhou University of International Studies and Trade		Fuzhou University of International Studies and Trade	Xueting Zhang
	Ocean University of China	Yuanzhang Zhao	Third Prize	Ocean University of China	Zhitao Li		Ke Song	Ocean University of China	Chang Liu
apmcm2109555	Dongbei University of Finance and Economics	Tiantian	Third Prize	Dongbei University of Finance and Economics	Junyao Zhu	Dongbei University of Finance and Economics	Xueying Yuan	Dalian University Of Technology	Yuzhu Wang

队伍编号	学校名称英文	指导教师	奖项	队员1学校名称英文	队员1姓名	队员2学校名称英文	队员2姓名	队员3学校名称英文	队员3姓名
(Team	(School)	(Adviser Group)	(Prize)	(School)	(Name)	(School)	(Name)	(School)	(Name)
Number)	(School)	(Mavisci Group)		(School)	(Tunic)	(School)	(Tunic)	(Belloof)	(Tunic)
apmcm2109562	Dalian University of Technology	Lin Chi	Third Prize	Dalian University of Technology	Shuangyin Lin	Dalian University of technology	HouFuZhong	Dalian University of Technology	Ju Zijian
apmcm2109564	Wuyi University	Qin Hua Ni	Third Prize	Wuyi University	Liu Fu Qian	Wuyi University	Lai Huihui	Wuyi University	ShiChao Xu
apmcm2109566	Northeast Agricultural University		Third Prize	Northeast Agricultural University	Feng Tian	Northeast Agricultural University	Yizhe Liu	Northeast Agriculture University	Yuge Sun
apmcm2109571	Southwest Jiaotong University	Yuan Jian	Third Prize	Southwest Jiaotong University	Yaowen Zhang	Southwest Jiaotong University	Yiyang Xiao	Southwest Jiaotong University	Yi Zhang
apmcm2109586	Xiamen University		Third Prize	Xiamen University	Sun Zegang	Xiamen University	Wang Chuke	Xiamen University	Wang Aoyu
apmcm2109590	Sichuan University		Third Prize	Sichuan University	Haowen Tan	Sichuan University	Wanying Xu	Sichuan University	Yutong Dai
apmcm2109598	Liaoning Petrochemical University	Huaming Yu	Third Prize	Liaoning Petrochemical University	Xiaopeng He	Liaoning Petrochemical University	Sijie Liu	China University of Petroleum(East China)	XuKai
apmcm2109617	Hunan Agricultural University	ZhuoJun FU	Third Prize	Hunan Agricultural University	ShengXiong Fan	Hunan Agricultural University	ZhenYu Yang	Hunan Agricultural University	Lei Chen
apmcm2109626	Sichuan University of Science & Engineering	Fuming Ning	Third Prize	Sichuan University of Science & Engineering	Jing Dou	Sichuan University of Science & Engineering	Juan zhao	Sichuan University Of Science & Engineering	qiuyue Tang
apmcm2109630	Shandong Normal University	Baojuan Huai	Third Prize	Shandong Normal University	Yanqi Shen		Fei Jiang	Shandong Normal University	Daijia Li
apmcm2109632	Guangdong Ocean University	Chuan Yue	Third Prize	Guangdong Ocean University	Huanxin Zheng	Guangdong Ocean University	Shaohua Li	Guangdong Ocean University	Dongxuan Yan
apmcm2109645	Chengdu Jincheng College	Guoqing Chen	Third Prize	Chengdu Jincheng College	Xinru Chu	č č	Wenlian Xie	Chengdu Jincheng University	Pingchuan Yang
apmcm2109646	Hunan Normal University	1 5	Third Prize	Hunan Normal University	Xiangyu Liu		Li Zeng	Hunan Normal University	Fangyuan Liu
apmcm2109688	Nanjing University Of Science And Technology		Third Prize	Nanjing University Of Science And Technology	Huicheng Zhuang	j	Xingyu Lin	Nanjing University of Science and Technology	Han Zhongpeng
apmcm2109692	Renmin University of China		Third Prize	Renmin University of China	Yiqi Yu		Haipeng Wang	North China Electric Power University	Shuyao Wang
	Dalian University Of Technology		Third Prize	Dalian University Of Technology	Yadong Ding	C,	Chengliang Zhu	Dalian University of Technology	Cheng Long
apmcm2109698	Zhengzhou University	Zhang Yuxiang	Third Prize	Zhengzhou University	Zhang Xuhui	,	Cai Xiaoyang	Zhengzhou University	Liu Wenyuan
apmcm2109726	North China University of Science and Technology	YanShaohong	Third Prize	North China University of Science and Technology	Zehan Wei	ž ,	Miaoran Song	NorthChina University of Science and Technology	Zihao Li
apmcm2109734	Dalian Minzu University	Datian Niu	Third Prize	Dalian Minzu University	Huilin Xu		Siqi Wang	Dalian Minzu University	Hui Tang
apmcm2109745	Hebei University of Engineering	Datian 14ta	Third Prize	Hebei University of Engineering	Chuang Lv	Hebei University of Engineering	Jing Lu	Hebei University Of Engineering	RuiQian Zhang
apmcm2109749	Fuzhou University of International Studies and Trade	Voiun Via	Third Prize	Fuzhou University of International Studies and Trade	Xiaoli Shen	Fuzhou University of International Studies and Trade		Fuzhou University of International Studies and Trade	`
	,	,	Third Prize	,	ł	i		, , , , , , , , , , , , , , , , , , ,	
apmcm2109752	Dalian Minzu University	Jiao Jia		Dalian Minzu University Hebei University of Engineering	Chunxia Bai	ř	Ai Li	Dalian Minzu University	Zi Yang Guo
	Hebei University of Engineering Nanjing Forsetry University	Yanjun Zhang Lili Yu	Third Prize Third Prize	Hebei University of Engineering	Xu Zhang	, , ,	Jianing Liu Chihiro	Hebei University of Engineering	Chengeng Liu Jinyi Fan
apmcm2109758	 			Nanjing Forsetry University	Shuniao Feng			Nanjin Forestry University	
apmcm2109764	Shenyang Aerospace University	Lin Li	Third Prize	Shenyang Aerospace University	MingZe Ma	7 8 1	Liu Zi Jian	Shenyang Aerospace University	xin yu liu
apmcm2109765	Sichuan University	77	Third Prize	Sichuan University	Jialu Xu		21 2	Southwest Jiaotong University	Ruicong Zhang
apmcm2109766	Dalian Minzu University	Xuegang Yuan	Third Prize	Dalian Minzu University	Daang Cheng	Dalian Minzu University	- U	Dalian Minzu University	Rujin Li
	NingboTech University	Lihui Tu	Third Prize	NingboTech University	Yan Long		Di Zhang	NingboTech University	Yulu Zhu
apmcm2109775	Chengdu Jincheng College	Guo qing Chen	Third Prize	Changdu Jingcheng College	Haotian Zhang		sichen	Chengdu Jincheng College	Azi Aguo
apmcm2109781	Dalian University of Technology		Third Prize	Dalian University of Technology	Haotian Zhang		Yuzhen Chen	Dalian University of Technology	Kaichen Yang
apmcm2109791	yunnan university		Third Prize	Yunnan university	Donggui Wu	į	Xinxin Li	Yunnan University	Junjuan He
apmcm2109800	Shenzhen Technology University	Shijie Shi	Third Prize	Shenzhen Technology University	Yongxuan Feng		Lyu Gengcheng	Shenzhen Technology University	Yutong Qiao
apmcm2109807	Chengdu Jincheng College	Guoqing Chen	Third Prize	Chendu Jincheng College	Shuang Zhou		Guan qi Qin	Chengdu Jincheng College	Rong Feng
apmcm2109808	South China Normal University	Tan Yang	Third Prize	South China Normal University	Zhixin Huang	South China Normal University	Ying Fang	south China normal university	Shan Jingwen
apmcm2109811	Northeast University Qinhangdao branch school	Zhang Jianbo	Third Prize	Northeast University Qinhangdao branch school	Hongfang Chen	Northeastern University at Qinhuangdao	Haitao Li	NEUQ	Ruizhe Wang
apmcm2109814	Nanfang College,Guangzhou	Xia Bingshu	Third Prize	Nanfang College,Guangzhou	Lu Rundong	Nanfang College,Guangzhou	Kemingshuang	Nanfang College,Guangzhou	Chen Songhui
apmcm2109821	SUN YAT-SEN UNIVERSITY		Third Prize	SUN YAT-SEN UNIVERSITY	Yixuan Zhang	Tongji University	Nan Cheng	Xiamen University	Min Zhang
apmcm2109831	Shenyang Aerospace University	Lin Li	Third Prize	Shenyang Aerospace University	Zishuo Liu	Shenyang Aerospace University	Zhijie Cao	Shenyang Aerospace University	Linfeng Zhao
apmcm2109835	Dalian Minzu University	Qingjian Zhou	Third Prize	Dalian Minzu University	Yiran Xia	Dalian Minzu University	Xuehai Yu	Dalian Minzu University	Keyu Xue
apmcm2109836	The Chinese University of Hong Kong, Shenzhen		Third Prize	The Chinese University of Hong Kong, Shenzhen	Hao Xie	The Chinese University of Hong Kong, Shenzhen	Xiaoming Luo	Harbin Institute of Technology, Shenzhen	Xin Xu
apmcm2109837	Wuhan University of Science and Technology	QiangZhang	Third Prize	Wuhan University of Science and Technology	DeZhang Li	Wuhan University of Science and Technology	TinXuan Liu	Wuhan University of Science and Technology	ZhiRuo Yang
apmcm2109840	CCNU	skilte	Third Prize	CCNU	QiTao Tan				
apmcm2109845	National University of Defense Technology		Third Prize	National University of Defense Technology	Bonan Yin	National University of Defense Technology	Wenyuan Zhao	National University of Defense Technology	Zixiong Li
apmcm2109846	Wuhan University of Science and Technology		Third Prize	Wuhan University of Science and Technology	Huhai Wang	Wuhan University of Science and Technology	Zhiyin Zhao	Wuhan University of Science and Technology	Yudi Wang
	Shenyang Aerospace University	hui wang	Third Prize	Shenyang Aerospace University	Chuanhao Sun		Tianyu Hua	Shenyang Aerospace University	Wuyang Wang
apmcm2109855	Nanjing University Of Finance & Economics	Qinghua Zhao	Third Prize	Nanjing University Of Finance & Economics	Xueyan Zhang	, c ,	XinYa Wan	Nanjing University Of Finance & Economics	Tianyi Gu
1	SHANDONG UNIVERSITY OF SCIENCE AND	Çg	l	SHANDONG UNIVERSITY OF SCIENCE AND		, ,		, ,	
apmcm2109859	TECHNOLOGY		Third Prize	TECHNOLOGY	Yu Zhang	Shandong University of Science and Technology	Xiubiao Jiang	Shandong University of Science and Technology	Sun Qiqi
apmcm2109860	Qingdao Huanghai University	Guangfen Zhang	Third Prize	Qingdao Huanghai University	Zhiqin Yan	Qingdao Huanghai University	Shuxian Wang	Qingdao Huanghai University	Chenyang Yang
apmcm2109861	Dalian University of Technology	<u> </u>	Third Prize	Dalian University of Technology	Jiahui Zhang		Li Jin	Dalian University of Technology	Qu Rongsheng
apmcm2109869	University of Science and Technology Beijing		Third Prize	University of Science and Technology of Beijing	Yuanmei Yang		Zhi Li	University of Science and Technology Beijing	Suhui Liu
	Beijing University of Chemical Technology	Xiaoding Shi	Third Prize	Beijing University of Chemical Technology	Yikun Du		Xu Wang	Beijing University of Chemical Technology	Shu Wang
apmcm2109884	Qingdao Huanghai University	Linlin Dai	Third Prize	Qingdao Huanghai University	Tong Xue	7 5 7	Mingxin Suo	Qingdao Huanghai University	Yu Xi
	Xinjiang Institute of Technology	Biao Ma	Third Prize	Xinjiang Institute of Technology	Sun Xinlin		Qiang Sun	Xinjiang Institue of Technology	HaoGuo
apmcm2109901	Chizhou University	Xiaobing Bao	Third Prize	Chizhou University	Tongtong Liu		Dawei Dong	Chizhou Univercity	Xiaoli Gao
apmcm2109903	Southwest University of Science and Technology	Yangmingfang	Third Prize	Southwest University of Science and Technology	Jie Li	SouthWest University of Science and Technology	Yapeng Qiu	Southwest University of Science and Technology	weiyu xia
apmcm2109906	China University of Petroleum(Beijng)	1 ungillingrung	Third Prize	China University of Petroleum(Beijing)	Xuan Mo	China University of Petroleum-Beijing at Karamay	Tianyi Zhang	China University of Petroleum(Beijng)	Qiuyang Wang
apmcm2109913	Lanzhou University		Third Prize	Lanzhou University	Chenglin Hao	LanZhou University	Jingliang Qiu	Lanzhou University	Weijun Lin
apmcm2109916	,		Third Prize	Jiangxi Normal University	Lichao Chen	Jiangxi Normal University	Jichen Zhou	Jiangxi Normal University	Zhou Zhou
apmcm2109910	Jiangxi Normal University Chizhou University	YongZhang	Third Prize	Chizhou University	JingwenShao	Chizhou University	Xiaomeng Chen	Chizhou University	Ruoyu Sun
apmcm2109921	China University of Petroleum	1 Oliganalig	Third Prize	Chiznou University China University of Petroleum	Yuke Jiang	China University China University of Petroleum		China University of Petroleum (East China)	ChunXiangWang
	·	Vufana Va	Third Prize	Sun Yat-sen University	Zhichen Fang		Lijing Yang Xinran Shen		
apmcm2109938	Sun Yat-sen University Southeast University Changeign Callege	Yufang Ye		į		·		Sun Yat-sen University	Qiliang Yi
apmcm2109950	Southeast University Chengxian College		Third Prize	Southeast University Chengxian College	Li Xiao	Southeast University Chengxian College	Chenkai Kang	Southeast University Chengxian College	Biaoxin Tao
apmcm2109951	SUN YAT-SEN UNIVERSITY	II . A	Third Prize	SUN YAT-SEN UNIVERSITY	DanYue Chen	r: . p . 1 . 111	cı zı	Y: ' D. 1 ' 1YY ' '	71 71
apmcm2109952	Liaoning Petrochemical University	Huaming Yu	Third Prize	Liaoning Petrochemical University	Qingcai Wang	Liaoning Petrochemical University	Shuang Zhao	Liaoning Petrochemical University	Zhongyue Zhang
apmcm2109958	Fuzhou University of International Studies and Trade	ZhaoXiao	Third Prize	Fuzhou University of International Studies and Trade	Wan Yuxin	Fuzhou University of International Studies and Trade	Chen Jianglin	FUZHOU UNIVERSITY OF INTERNATIONAL	Wei Qi Huang
•	·			·		, and the second		STUDIES AND TRADE	
apmcm2109962	Tianjin University of Commerce	GuangYi Jia	Third Prize	Tianjin University of Commerce	Chen Liu	,	Yan Lin	Tianjin univercity of commerce	Xuan Huang
	Sichuan University		Third Prize	Sichuan University	Kai Li	i	Bowen Zhang	Sichuan University	Shijie Sun
apmcm2109965	Zhengzhou University	Faming Huang	Third Prize	Zhengzhou University	Boyu Hu	Nanchang University Liaoning Petrochemical University	Jingbo Huang	Nanchang University	Shiyi Zeng Xingfei Che
apmcm2109982	Liaoning Petrochemical University	Huaming Yu	Third Prize	Liaoning petrochemical University	Xinyi Zhang		Jiahui Xue	Liaoning Petrochemica University	

队伍编号	学校名称英文	指导教师	奖项	队员1学校名称英文	队员1姓名	队员2学校名称英文	队员2姓名	队员3学校名称英文	队员3姓名
(Team	(School)	(Adviser Group)	(Prize)	(School)	(Name)	(School)	(Name)	(School)	(Name)
Number)	` ´	* * * * * * * * * * * * * * * * * * * *	, í	· · · · · · · · · · · · · · · · · · ·		(=====)		ì í	
apmcm2109984	National University of Defense Technology	Jiangbin Zhang	Third Prize	National University of Defense Technology	Ruiqi Zheng	, ,	Zhijun Chen	National University of Denfense Technology	Chi Sun
apmcm2109986	China University of Petroleum(East China)		Third Prize	China University of Petroleum(East China)	Long Han	China University of Petroleum(East China)	Ling Peng	China University of Petroleum (East China)	Junjie Hao
apmcm2109992	SDUST	at at .	Third Prize	SDUST	Li Zhaoyang		Mengjia Chu	Shandong University of Science and Technology	Zhao Yunjing
apmcm2110002	Shenzhen Technology University	Shijie Shi	Third Prize	Shenzhen Technology University	Zichao Lin		Xiaoqi Wu	SHENZHEN TECHNOLOGY UNIVERSITY	Guo Zhan Fan
apmcm2110010	Xihua university	c1 · 7	Third Prize	Xihua University	Yunshuang AO	,	Fan JiaKang	Xihua University	申雨豪
apmcm2110013	Beijing Sport University	Shouxin Zong	Third Prize	Beijing Sport University	Ziyu Zheng	Beijing Sport University	Jingya Liu	Beijing Sport University	Peiling Liu
apmcm2110016	Liaoning Petrochemical University	Huaming Yu	Third Prize	Liaoning Petrochemical University	Jiabei Zhong	Liaoning Petrochemical University	Dong Wang	Beijing Information Science and Technology University	Tielan Wang
apmcm2110022	Shandong University of Science and Technology	Yongfa Hong	Third Prize	Shandong University of Science and Technology	Wenhao Ma	Shandong University of Science and Technology	Beibei Chen	Shandong University of Science and Technology	Pu Zhao
apmcm2110024	South China Normal University	Xiaofei Peng	Third Prize	South China Normal University	YUTONG JIANG	5 7	YANLIN CHEN	South China Normal University	Linrong Guo
apmcm2110038	Huagiao University	Shuwan Pan	Third Prize	Huagiao University	Yefan Chen	,	Yuanxiao Wang	Huaqiao University	Binqi Miao
apmcm2110041	DONGGUAN UNIVERSITY OF TECHNOLOGY	Lifang Zhang	Third Prize	DONGGUAN UNIVERSITY OF TECHNOLOGY	Junhao Lin	DONGGUAN UNIVERSITY OF TECHNOLOGY	Jingyun Li	DONGGUAN UNIVERSITY OF TECHNOLOGY	Wenlong Guo
apmcm2110044	Guilin University Of Aerospace Technology	Haitao Tang	Third Prize	Guilin University Of Aerospace Technology	Yanxin Luo	Guilin University Of Aerospace Technology	Mingji Zhang	Guilin Univiersity Of Aerospace Technology	Yuheng Ke
apmcm2110052	China University of Geosciences	Ü	Third Prize	China University of Geosciences	Heng Zhang		Zi Teng LI	CHINA UNIVERSITY OF GEOSCIENCES	Gaorui Li
apmcm2110062	Shandong University of Science and Technology		Third Prize	Shandong University of Science and Technology	Xiao Qian Mu	Shandong University of Technology	zhanggege	Shandong University of Technology	XiHan
apmcm2110079	Liaoning Petrochemical University	Huaming Yu	Third Prize	Liaoning Petrochemical University	Guosheng Yan	Liaoning Petrochemical University	Yun Ye	Liaoning Petrochemical University	Yingying Lv
apmcm2110084	Central University of Finance and Economics		Third Prize	Central University of Finance and Economics	Yiming Zhong	Central University of Finance and Economics	zehao Guo	Zhengzhou University	Danyang Qin
apmcm2110091	Wuhan University of Technology	Wei Guo	Third Prize	Wuhan University of Technology	Yuankang Xin	Wuhan University of Technology	Xinyu Dai	Wuhan university of technology	Guorui Zhu
apmcm2110093	southeast university chengxian college	Mathematical modeling	Third Prize	southeast university chengxian college	xiang pan	Southeast University Chengxian College	Qidi Cheng	Southeast University Chengxian College	Zihao Yang
1		coaching group				, , ,	` .		Ų.
apmcm2110098	Fuzhou Institute of Technology	Han Dong	Third Prize	Fuzhou Institute of Technology	Mingwei Wang		Xin Lian	Fuzhou Institute of Technology	Yihuang Ye
apmcm2110100	Anhui Normal University		Third Prize	Anhui Normal University	Bingzhou Bao	Xi'an University of Architecture and Technology	Junjie Song	Anhui University of Architecture	Huang Chen
apmcm2110107	SiChuan University	Bin Guo	Third Prize	SiChuan University	Zeng Feiyang	,	yulin chen	Sichuan University	Tao Yang
apmcm2110128	Chongqing University of Posts and	Sidong Xian	Third Prize	Chongqing University of Posts and	Shuyun Yan	Chongqing University of Posts and	Shuyu Zhang	Chongqing University of Posts and	Jing Li
	Telecommunications		Third Prize	Telecommunications North Minzu University		Telecommunications		Telecommunications	Xiao Zhan
apmcm2110135 apmcm2110140	North Minzu University Tongji University	Haarana Du	Third Prize	Tongji University	Chaoyue Ma Lingjun Mao	North Minzu University Tongji University	Yue Li Haoyang Du	North Minzu University Tongji University	Wenhao Yan
	Heilongjiang University	Haoyang Du	Third Prize	Heilongjiang University	Liang Yue		Hui Wang	Heilongjiang University	Yaxin Shen
apmcm2110144	Fuzhou Institute of Technology	Zhimin Qiu	Third Prize	Fuzhou Institute of Technology	Shenghong Li		Huihuang Wang	Fuzhou Institute of Technology	Junling Liu
apmcm2110161	Space Engineering University	Youchen Fan	Third Prize	Space Engineering University	Kai Feng	Ę,	Shangzhi Qin	Space Engineering University	Shuya Zhang
apmcm2110171	Shaoguan University	1 odenen 1 an	Third Prize	Shaoguan University	Dongyi Liang	1 5 5 7	Qian Li	Shaoguan University	Junyuan Lin
apmcm2110176	Huizhou University		Third Prize	Huizhou University	Junxiong Zhuang	ž į	Wenhui Xiao	Huizhou university	Xia Zhong
apmcm2110177	Nanjing University Of Finance & Economics	Jingsan Yang	Third Prize	Nanjing University Of Finance & Economics	Jiatong Wang	ļ	Amin Wang	Nanjing University Of Finance & Economics	Yanan Gou
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Iapmcm2110188	IAnhui Polytechnic University		IThird Prize	Anhui Polytechnic University	Xueer Fei	Anhui Polytechnic University	Yixin Fang	Auhui Polytechnic University	Jingwen Wang
apmcm2110188 apmcm2110192	Anhui Polytechnic University Zhejiang University of Science and Technology	Diping Zhang	Third Prize Third Prize	Anhui Polytechnic University Zhejiang University of Science and Technology	Xueer Fei Beining Ying	Anhui Polytechnic University Zhejiang University of Science and Technology	Yixin Fang Chenchong Tang	Auhui Polytechnic University Zhejiang University of Science and Techology	Jingwen Wang Jinkun Zhang
apmcm2110188 apmcm2110192 apmcm2110195	Zhejiang University of Science and Technology Shandong University of Science and Technology	Diping Zhang		Anhui Polytechnic University Zhejiang University of Science and Technology Shandong University of Science and Technology	Xueer Fei Beining Ying Ruping Zhang	Zhejiang University of Science and Technology	Yixin Fang Chenchong Tang Yule Chen	Auhui Polytechnic University Zhejiang University of Science and Techology Shandong University of Science and Technology	Jingwen Wang Jinkun Zhang Haoran Ren
apmcm2110192	Zhejiang University of Science and Technology	Diping Zhang Peter Gao	Third Prize	Zhejiang University of Science and Technology	Beining Ying	Zhejiang University of Science and Technology Shandong University of Science and Technology	Chenchong Tang	Zhejiang University of Science and Techology	Jinkun Zhang
apmcm2110192 apmcm2110195	Zhejiang University of Science and Technology Shandong University of Science and Technology		Third Prize Third Prize	Zhejiang University of Science and Technology Shandong University of Science and Technology	Beining Ying Ruping Zhang	Zhejiang University of Science and Technology Shandong University of Science and Technology Jiangsu Normal University	Chenchong Tang Yule Chen	Zhejiang University of Science and Techology Shandong University of Science and Technology	Jinkun Zhang Haoran Ren
apmcm2110192 apmcm2110195 apmcm2110197	Zhejiang University of Science and Technology Shandong University of Science and Technology Jiangsu Normal University	Peter Gao	Third Prize Third Prize Third Prize	Zhejiang University of Science and Technology Shandong University of Science and Technology Jiangsu Normal University	Beining Ying Ruping Zhang Xingyu Du	Zhejiang University of Science and Technology Shandong University of Science and Technology Jiangsu Normal University Liaoning Petrochemical University	Chenchong Tang Yule Chen Ying Zhu	Zhejiang University of Science and Technology Shandong University of Science and Technology Jiangsu Normal University	Jinkun Zhang Haoran Ren Mengting Yu
apmcm2110192 apmcm2110195 apmcm2110197 apmcm2110201	Zhejiang University of Science and Technology Shandong University of Science and Technology Jiangsu Normal University Liaoning Petrochemical University	Peter Gao	Third Prize Third Prize Third Prize Third Prize Third Prize	Zhejiang University of Science and Technology Shandong University of Science and Technology Jiangsu Normal University Liaoning Petrochemical University	Beining Ying Ruping Zhang Xingyu Du Ziru Lin	Zhejiang University of Science and Technology Shandong University of Science and Technology Jiangsu Normal University Liaoning Petrochemical University Harbin Medical University	Chenchong Tang Yule Chen Ying Zhu Yang Liu	Zhejiang University of Science and Techology Shandong University of Science and Technology Jiangsu Normal University Liaoning Petrochemical University Harbin Medical University Guizhou Minzu University	Jinkun Zhang Haoran Ren Mengting Yu Xin Liu
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(Team Number)	(School)	(Adviser Group)	(Prize)	(School)	(Name)	(School)	(Name)	(School)	(Name)
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	South China Agricultural University		Third Prize	South China Agricultural University	Ziyi Zheng	South China Agricultural University	Longhao Liu		
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	Shandong Normal University	Baojuan Huai	Third Prize	Shandong Normal University	Hangshuai Li	Shandong Normal University	Jing Huang	Shandong Normal University	Ziying Zhu
	Guilin University Of Electronic Technology	Rui Mao	Third Prize	Guilin University Of Electronic Technology	Shuo Shuo Cui	Guilin University of Electronic Technology	Huang Xiaowen	Guilin University Of Electronic Technology	Jinfan Dai
	Tianjin foreign study university Southwest Jiaotong University	nvze wu	Third Prize Third Prize	Tianjin foreign study university Southwest Jiaotong University	Shuling Qin Hongyi Li	Tianjin Foreign Study University Southwest Jiaotong University	Chen Yang Letian Fan	TianjinForeignStudiesUniversity Southwest Jiaotong University	Pengyu Qin Nuotan Xu
	DaLian University of Technology	Lu Wang	Third Prize	DaLian University of Technology	YiPeng Wang	Dalian University of Technology	JingHao Kou	Dalian University of Technology	Zitong LI
apmcm2110485	Nanjing Forestry University	Jianzhu Sun	Third Prize	Nanjing Forestry University	Haomiao Qu	Nanjing Forestry University	Shuchang Chen	Nanjing Forestry University	MengCheng Yang
apmcm2110495	Sun Yat-Sen University	Yuan Zhang	Third Prize	Sun Yat-Sen University	Yujiang Yang	Sun Yat-sen University	Yexing Xu	Sun Yat-Sen University	Yukang Wang
	Shandong University of Science and Technology		Third Prize	Shandong University of Science and Technology	Haoyang Wang	Shandong University of Science and Technology	Shaoqian Cheng	Shandong University of Science and Technology	Jiawen Liu
apmcm2110509	Chengdu University of Information Technology	Yuqian Zhou	Third Prize	Chengdu University of Information Technology	Xilin Zhang	Chengdu University of Information Technology	Bo Li	Chengdu University of Information Technology	Bowen Zheng
1	Yunnan University		Third Prize	Yunnan University	ChengKai Hua	Yunnan university	Yuexin Su	Yunnan University	Yinuo Zhou
	Xiamen University		Third Prize	Xiamen University	Wenting Zeng	Xiamen University	Qian Wu	Xiamen University	Zige Tian
	Nanjing University of Science and Technology		Third Prize	Nanjing University of Science and Technology	Lexin Ji	Nanjing University of Science and Technology	Jiayu Hu	Nanjing University of Science and Technology	Jing Xiao
apmcm2110534	Jinan University		Third Prize	Jinan University	Changling Liu	JiNan University	Lin Yi	Jinan University	Siqi Lu
_	Shandong University of Science and Technology Shandong Normal University	Ping Du	Third Prize Third Prize	Shandong University of Science and Technology Shandong Normal University	Zhimeng Tian	Shandong University of Science and Technology Shandong Normal University	Yingying Yu Jing Zuo	Shandong University of Science and Technology Shandong Normal University	Yujia Wang Qi Jing
apmcm2110550	JiangSu Normal University KeWen College	Hongling Li	Third Prize	JiangSu Normal University KeWen College	Yuying Chen Xianming Yin	JiangSu Normal University KeWen College	Aoxue Zeng	JiangSu Normal University KeWen College	Hui Chen
	Space Engineering University	Honging Er	Third Prize	Space Engineering University	Li Jinxuan	Space Engineering University	Gao Yue	SEU	Song Shuxin
	Tibet University		Third Prize	Tibet University	Yin Shuai	Tibet University	Wang Run Yu	Tibet University	Si Jingzi
apmcm2110557	Hebei University of Technology		Third Prize	Hebei University of Technology	Kefan Zhang	Hebei University of Technology	Zhongyao Zhang	Hebei University of Technology	Yujing Yan
apmcm2110560	Tibet University	ChangLiang	Third Prize	Tibet University	Zhu YunFei	Tibet University	Zhaohongxuan	Tibet University	Songzhuoying
apmcm2110573	Inner Mongolia University of Science and		Third Prize	Inner Mongolia University of Science and Technology	Bo Zhang	North China University of Technology	Yiying Yu	Hunan university	Renhui Han
apmcm2110581	Technology Huizhou University		Third Prize	Huizhou University	Huafang Li	Huizhou University	Yanwei Su	Huizhou University	Zhihui Chen
	Southwest University of Science and Technology		Third Prize	Southwest University of Science and Technology	Can Li	Southwest University of Science and Technology	Derui Chen	Southwest University of Science and Technology	Zhongqing Zhou
	Changchun University of Science and Technology		Third Prize	Changchun University of Science and Technology	Sigi Chen		Nuoyan Liang	Shenzhen University	JunJian Zheng
apmcm2110595	Xi'an International Studies University		Third Prize	Xi'an International Studies University	XingYu Zhou	Xi'an International Studies University	KangLongZhu	Xi`an International Studies University	Zhaomei Yu
	Beijing Forestry University		Third Prize	Beijing Forestry University	Yujun Liu	Beijing Forestry University	Bingqi Wang	Beijing Forestry University	Tong Wang
_	Shandong University of Science and Technology	Wenjing Luan	Third Prize	Shandong University of Science and Technology	Jianing Li	Shandong University of Science and Technology	Jirui Gao	Shandong University of Science and Technology	Bin Liu
_	Hebei University		Third Prize	·	Ziyi Wang	Hebei University	Kun Qian	Hebei University	Ziyu Liu
	Chongqing University of Arts and Sciences		Third Prize	Chongqing University of Arts and Sciences	Qian Huang	Chongqing University of Arts and Sciences	Peggy Luo	Chongqing University of Arts and Sciences	Si Tan
	Shandong University of Science and Technology Tianjin university of commerce	Guangyi Jia	Third Prize Third Prize	Shandong University of Science and Technology Tianjin university of Commerce	Fangzheng Lu Jingru Liang	Jiangxi Agricultural University Tianjin University of Commerce	Xiaodong Gao Luofei Liang	Tianjin University of Commerce	Kangqi Liu
_	South China University of Technology	Gaungyi Jia	Third Prize	South China University of Technology	Zihao Li	South China University of Technology	Junxia Wu	South China University of Technology	Zirong Xia
	Northeastern University at Qinhuangdao		Third Prize	Northeastern University at Qinhuangdao	Meining Wang	Northeastern University at Qinhuangdao	cao zheng	Northeastern University at Qinhuangdao	Hualai Si
	Anhui Polytechnic University	JieXu	Third Prize	Anhui Polytechnic University	Troll	Anhui Polytechnic University	Wanting Wang	Anhui Polytechnic University	huaxiong cheng
	Shandong University of Science and Technology	Gengkun Wu	Third Prize	Shandong University of Science and Technology	Shilong Teng	Shandong University of Science and Technology	Peng Gao	Shandong University of Science and Technology	Haibo hong
apmcm2110700	Chengdu University of Information Technology	Changyou Wang	Third Prize	Chengdu University of Information Technology	Song You	Chengdu University of Information Technology	Xiucong Chen	Chengdu University of Information Technology	Yunhai Zhang
_	Nanjing University of Science and Technology	Zhengjun Zhang	Third Prize	Nanjing University of Science and Technology	Fangyi Hu		Kefei Song	Nanjing University of Science and Technology	Yuheng Jiang
_	China University of Mining and Technology		Third Prize		Zhuoqi Li	China University of Mining and Technology	Yujie Gu	China University of Mining and Technology	Changyan Li
_	0 11		Third Prize	Jiangxi University of Applied Science	Hu Zehao	5 7 77	LiJiayin	Jiangxi University of Applied Science	Hu Yuanzhen
	Wuhan Donghu University	Zhou Xue	Third Prize	Wuhan Donghu University	Rui Qin	Wuhan Donghu University	Yuting Yang	WuHan Donghu University	ZhuZiFei
	Nantong Institute of Technology	Shizhu Liu	Third Prize Third Prize	Nantong Institute of Technology	Ao Meng	Nantong Institute of Technology	xingxiangfei	Nantong Institute of Technology	ZhiPeng Wang
	New York University Tianjin University of Commerce	Shizhu Liu Shiyou Sui	Third Prize Third Prize	New York University Tianjin University of Commerce	Liwen Bian YanJin Li	New York University Tianjin University of Commerce	Annie Kong WenXuan Xue	New York University Tianjin Commercial University	Yixin Zhu (Tracy) ZhenXin Jia
-	1 - 2		Third Prize	Shandong Normal University	Yuji Wang	Shandong Normal University	Wenrui Liu	Shandong Normal University	XiaoDa Mu
	Shandong Normal University	Hijanxije Zhang			1 - 491 - 11 4115	Johnson Stromm Chivelenty	., cin ai Liu	Community 1 to 111 to 1011 to 1011	21140D4 1714
	Shandong Normal University Shandong Normal University	Huanxue Zhang Rongging Han			Jingbin Oi	Shandong Normal University	Yishu Meng	Shandong Normal University	Liancheng Wei
apmcm2110769	Shandong Normal University	Rongqing Han Li Guohui	Third Prize	Shandong Normal University	Jingbin Qi Shang Hengbo	Shandong Normal University Xi'an University of Posts and Telecommunications	Yishu Meng Jiale Chen	Shandong Normal University Xi'an University of Posts & Telecommunications	Liancheng Wei Lu Fei
apmcm2110769 apmcm2110770	ž į	Rongqing Han			Jingbin Qi Shang Hengbo Yarou Li	Shandong Normal University Xi'an University of Posts and Telecommunications Zhengzhou University	Yishu Meng Jiale Chen Manman Yang	Shandong Normal University Xi'an University of Posts & Telecommunications Lanzhou University	Liancheng Wei Lu Fei Shengzhi Xue
apmcm2110769 apmcm2110770 apmcm2110780	Shandong Normal University Xi'an University of Posts&Telecommunications Zhengzhou University	Rongqing Han	Third Prize Third Prize Third Prize	Shandong Normal University Xi'an University of Posts and Telecommunications Zhengzhou University	Shang Hengbo Yarou Li	Xi'an University of Posts and Telecommunications Zhengzhou University	Jiale Chen Manman Yang Linjiansheng	Xi'an University of Posts & Telecommunications Lanzhou University	Lu Fei Shengzhi Xue
apmcm2110769 apmcm2110770 apmcm2110780 apmcm2110796	Shandong Normal University Xi'an University of Posts&Telecommunications	Rongqing Han	Third Prize Third Prize	Shandong Normal University Xi'an University of Posts and Telecommunications	Shang Hengbo	Xi'an University of Posts and Telecommunications	Jiale Chen Manman Yang Linjiansheng Zhao	Xi'an University of Posts & Telecommunications	Lu Fei

队伍编号	学校名称英文	指导教师	奖项	队员1学校名称英文	队员1姓名	队员2学校名称英文	队员2姓名	队员3学校名称英文	队员3姓名
(Team	(School)	(Adviser Group)	(Prize)	(School)	(Name)	(School)	(Name)	(School)	(Name)
Number)		•	` ′			· · · · · ·		·	
	Shandong Normal University	Qingke Zhang	Third Prize	Shandong Normal University	Hongwen Zhou	Shandong Normal University	Jingwen Hu	Shandong Normal Universit	Bochun Cao
-	Wuhan University of Technology	Congjun Rao	Third Prize Third Prize	Wuhan University Of Technology	Tianyi Zhang	,	Yukuan Zhang ShaoHui Yao	Wuhan University Of Technology	Jiaheng Tang
apmcm2110808 apmcm2110811	Sun Yat-sen University Hangzhou Dianzi University	Yong Chen	Third Prize	Sun Yat-sen University Hangzhou Dianzi University	Yingying Wu Yinghua Wu	<i>-</i>	Zhuojun Shao	Hangzhou Dianzi University	Yuejia Zhu
-	Yunnan University	Xulin Pan	Third Prize	Yunnan University	Rungi He	,	Xiaoxi Tang	Yunnan University	Yujie Su
apmcm2110816	Jinan University	Aum I un	Third Prize	Jinan University	Shilong Ren	į	Can Zhu	JINAN university	Baicheng Huang
apmcm2110859	Liaoning Petrochemical University	Huaming Yu	Third Prize	Liaoning Petrochemical University	Qi Sun	Liaoning Petrochemical University	Haoqing Wang	Liaoning Petrochemical University	Jinbo Fu
apmcm2110865	Xi'an Technological University	Š	Third Prize	Xi'an Technological University	Sun Yiding	·	ZhangYu	Xi'an Technological University	Yao Yifan
apmcm2110866	Beijing Institute of Technology, Zhuhai	Jia Yuntao	Third Prize	Beijing Institute of Technology, Zhuhai	Zhao Ruofan	Beijing Institute of Technology, Zhuhai	Han Liu	Beijing Institute of Technology, Zhuhai	XuZhipeng
apmcm2110885	Chinese University of Hong Kong (Shenzhen)		Third Prize	Chinese University of Hong Kong (shenzhen)	Yang Yixue	Chinese University of Hong Kong, ShenZhen	Peie Wu	Chinese University of Hong Kong, Shenzhen	Tianjiao Wang
apmcm2110887	Inner Mongolia University Of Science & Technology		Third Prize	Inner Mongolia University Of Science & Technology	Mingzhi Li	, ,	Tangchen Wang	Inner Mongolia University Of Science & Technology	
	Sichuan University		Third Prize	Sichuan University	Runmin Wu	i	Jingao Song	Sichuan University	Hongdi Pei
	Yunnan University	11 37.	Third Prize	Yunnan University	Yang Ming	·	Yu Fengqiao	Yunnan University	Liu Fang
apmcm2110897	WUHAN DONGHU UNIVERSITY	Huang Xinyun	Third Prize	WUHAN DONGHU UNIVERSITY	Lei Zhengtao	ž ,	Fu Linwan	Wuhan Donghu University	Shi Guoyong
apmcm2110901 apmcm2110904	North China University of Science and Technology Dalian University of Technology	Yuhuan Cui YongGang Fan	Third Prize Third Prize	North China University of Science and Technology Dalian University of Technology	Xiangding Meng SuZhou Wei	į ci	Xintong Liu Mengsen Cao	North China University of Science and Technology Lanzhou University	高诗苒 Boyang Li
apmcm2110904	Dalian University of Technology	Toligoning Fall	Third Prize	Dalian University of Technology Dalian University of Technology	Xinxuan Cui	,	Yifan Wang	Dalian University of Technology	Jiayi Cui
apmcm2110928	China University Of Petroleum	Hua Chen	Third Prize	China University Of Petroleum	Zelong Zheng	,	Bin Yang	China University Of Petroleum	Xinyue Zheng
apmcm2110944	Qingdao Huanghai University	Linlin Dai	Third Prize	Qingdao Huanghai University	Xueqian Wang	•	Jing Bao	Qingdao Huanghai University	Xu Hao
_	Shandong University of Science and Technology	Xiangguo Wang	Third Prize	Shandong University of Science and Technology	Shuhao Liu			Shandong University of Science and Technology	Zhiying Sun
apmcm2110954	Shandong University of Science and Technology		Third Prize	Shandong University of Science and Technology	Yide Liang	Shandong University of Science and Technology	Teng Zhang	Shandong University of Science and Technology	zhiyongxu
apmcm2110967	Qingdao Huanghai University	Hanfang Sheng	Third Prize	Qingdao Huanghai University	Ling Zhao	` ` ` '	Yufan Wang	Qingdao Huanghai University	Hanxue Luo
apmcm2110969	Shenyang Aerospace University	ShiYun Wang	Third Prize	Shenyang Aerospace University	Heming Bing	, , , , ,	Andi Wang	Shenyang Aerospace University	Kun Cheng
apmcm2110977	Space Engineering University	Wei Qu	Third Prize	Space Engineering University	Yazheng Zhang	1 5 5 7	Xiangfu Li	Space Engineering University	Yu Peng
apmcm2110978	Chengdu University of information Technology	Qianyu Zhou	Third Prize	Chengdu University of information Technology	Ye Zhu	č ž	2 2	Chengdu University of Information Technology	Shihao Zhang
apmcm2110979	Qingdao Huanghai University	Guangfen Zhang	Third Prize	Qingdao Huanghai University	Liping Liu	Qingdao Huanghai University	Xinting Dai	Qingdao Huanghai University	Hongze Li
apmcm2110982	North Minzu University	Chang xia	Third Prize	North Minzu University	Haomeng xu	North Minzu University	Yu Zhang	Xian University of Architecture and Technology Huaqing College	Lele Tian
apmcm2110983	Qingdao Huanghai University	Chunmei Zhang	Third Prize	Qingdao Huanghai University	Zhifang Wang	Qingdao Huanghai University	Jie Dong	Qingdao Huanghai University	Yongbao Li
apmcm2110989	Beijing Institute of Petrochemical Technology	Huainian Zhang	Third Prize	Beijing Institute of Petrochemical Technology	Yumeng Sun		Kai Tang	Beijing Institute of Petrochemical Technology	xin luo
apmcm2110994	China University of Petroleum - Beijing at Karamay	Wen Chen	Third Prize	China University of Petroleum - Beijing at Karamay	ChengDong Wang	China University of Petroleum - Beijing at Karamay	Deyu Guo	China University of Petroleum-Beijing at Karamay	Jiakai Zhang
apmcm2110997	Xi'an International Studies University	Ming Wang	Third Prize	Xi'an International Studies University	Shuang Zhang	Xi'an International Studies University	Wenhui Bai	Xi'an International Studies University	Xinyue Ma
apmcm2111008	Sichuan University of Science & Engineering		Third Prize	Sichuan University of Science & Engineering	Jie Tang	Southwest Jiaotong University Hope College	LongwenChen	Southwest Jiaotong University Hope College	Rui Huang
apmcm2111013	Shandong University of Science and Technology	71 17	Third Prize	Shandong University of Science and Technology	Tianyu Gao	Shandong University of Science and Technology	Haofan Zhong	Shandong University of Science and Technology	WangZhongchang
apmcm2111014	Jinan university	Zhe Yang	Third Prize	Jinan university	Zhichao Tang	,	Xinrui Wang	Jinan University	Yingxuan Liu
apmcm2111026 apmcm2111030	Qingdao Huanghai University Linyi University	Jingfeng Xue Lifeng Gao	Third Prize Third Prize	Qingdao Huanghai University Linyi University	Bailong Zheng Miao Chi	Qingdao Huanghai University Linyi University	Dongliang Chen Xue Zhang	Qingdao Huanghai University Linyi University	Hongcai Wang huyiwen
	North Minzu University	Shaojuan Ma	Third Prize	North Minzu University	Baolan Li	North Minzu University	Lingxuan Shang	North Minzu University	Yujia Han
1	Nanjing University of Information Science and	,	Third Prize	Nanjing University of Information Science and		M M . A CLC A. C. 1	Yubing Li	Nanjing University of Information Science and	Yun Sun
apmcm2111040	Technology			Technology	Yuanqin Lu	Technology		Technology	
	Qingdao Huanghai University	Jingfeng Xue	Third Prize	Qingdao Huanghai University				Qingdao Huanghai University	Qiuyu Song
-	Qingdao Huanghai University	Chunmei Zhang	Third Prize	Qingdao Huanghai University	Shijia Zhang			Qingdao Huanghai University	Xiao Wang
_	Nanjing Agricultural University BeiHang University	Vertine Dei	Third Prize	Nanjing Agricultural University	Zixuan Zhu	3 8 8	Ruolin Meng	Nanjing Agricultural University	Hanqing Shi
-	Shandong University	Yuting Dai Xiaotian Zhou	Third Prize Third Prize	BeiHang University Shandong University	Kun Huang Jiajun Liu	Beihang University Shandong University	Jiarui Feng Zechun Bai	Beihang University Shandong University	Donghe Chen Zhuoyun Xu
apmcm2111067		JinXiuYu	Third Prize	Qingdao Huanghai University	WeiJiaWang	ž į	Ying Zhang	Oingdao Huanghai University	Jiaxin Shan
apmcm2111086	Shandong University of Science and Technology	Jiii II u	Third Prize	Shandong University of Science and Technology	Ruixuan Fan		Xiujiang Li	Shandong University of Science and Technology	Zhuoran Geng
apmcm2111089	Qingdao University of Technology	Feng Chen	Third Prize	Qingdao University of Technology	Xiucheng Chen		Zhaole Qu	Qingdao University of Technology	Zhihao Liu
apmcm2111090	Qingdao Huanghai University	Guangfen Zhang	Third Prize	Qingdao Huanghai University	Xuanyu Dong		Jiarui Li	Qingdao Huanghai University	Yifei Liu
apmcm2111094	North China University of Science and Technology		Third Prize	North China University of Science and Technology	Chengrui Li	North China University of Science and Technology	Wenlei Liu	North China University of Science and Technology	Chenyu Li
apmcm2111096	Institute of Information Technology of Guet	Ning Zhu	Third Prize	Institute of Information Technology of Guet	Yiming Wang	C.	Zihao Dong	Institute of Information Technology of Guet	Kevin Ling
apmcm2111103	Beijing Institute of Petrochemical Technology	Shuxia Wang	Third Prize	Beijing Institute of Petrochemical Technology	Chenfeng Hao		Rui Yang	Beijing Institute of Petrochemical Technology	Ziyi Chen
apmcm2111104	Beijing Normal University - Hong Kong Baptist University United International College	Ming-Lu Wu	Third Prize	Beijing Normal University - Hong Kong Baptist University United International College	Jia-Yi Zhang	Beijing Normal University - Hong Kong Baptist University United International College	Weng Shiqi	Beijing Normal University - Hong Kong Baptist University United International College	Zhong Yongxin
apmcm2111106	Beijing University of Posts and Telecommunications		Third Prize	Beijing University of Posts and Telecommunications	Yi Lan	Beijing University of Posts and Telecommunications	Hongchang Lyu	Beijing University of Posts and Telecommunications	Xiaoshuang Ji
	Harbin Medical University (Daqing)		Third Prize	Harbin Medical University (Daqing)		Harbin Medical University (Daqing)	Jing Liu	Harbin Medical University (Daging)	Yanwei Xiao
_		Xinhong Liu	Third Prize	Beijing Institute of Petrochemical Technology	Zhike Guo		XuDingZhuo	Beijing Institute of Petrochemical Technology	Jiawei Zhang
apmcm2111122	Dalian Minzu University	Zhentao Zhao	Third Prize	Dalian Minzu University	Lijuan Qin	Dalian Minzu University	Kai Song	Dalian Minzu University	Zichun Yang
apmcm2111130	Qingdao Huanghai University	Guangfen Zhang	Third Prize	Qingdao Huanghai University	Ziming Wang	Qingdao Huanghai University	Yue Wang	Qingdao Huanghai University	Yaning Wu
	Liaoning Petrochemical University	Huaming Yu	Third Prize	Liaoning Petrochemical University	Chunze Sun	-	Yibing Liu	Liaoning Petrochemical University	Zeyu Zhao
	Beijing University of Chemical Technology	Dongqing Jiang	Third Prize	Beijing University of Chemical Technology	Pei Jia	7 5 7	Jiaqi Chen	Beijing Unvircity Of Chemical Technology	Yajie Li
apmcm2111143	Beijing Institute of Petrochemical Technology	Xinhua Yan	Third Prize	Beijing Institute of Petrochemical Technology	Yin Yuan		Dongyu Hu	Beijing Institute of Petrochemical Technology	Jiale Wang
apmcm2111146	Qingdao Huanghai University	Juanjuan Wang	Third Prize	Qingdao Huanghai University	Zhihao Jia	Qingdao Huanghai University	Long Wang	Tsingtao Huanghai University	Yu-chang Chen
apmcm2111153 apmcm2111158	Qingdao Huanghai University Wanjiang University of Technology	Jingfeng Xue Guojing Xu	Third Prize Third Prize	Qingdao Huanghai University Wanjiang University of Technology	Yinglu Zhang Haoran Wu	Qingdao Huanghai University WanJiang University of Technology	Pengkang Sun Wanzhou Tong	Qingdao Huanghai University WanJiang University of Technology	Ruoshi Yang Baoli Liu
apmcm2111161	Anhui University of Technology	LIU Yu-lin	Third Prize	Anhui University of Technology	Hou Jingjing		Yafen Zhang	JSDX	She Qing
apmcm2111167	Shandong University of Finance and Economics	Zhenbo Li	Third Prize	Shandong University of Finance and Economics	Yijun Dong		Haoran Wei	Shandong University of Finance and Economics	Yihui Zhang
	Qingdao University		Third Prize	Qingdao University	Ziyang Xiao			QingDao University	PengYu Zhang
						` ` `			
_	BEIJING INSTITUTE OF TECHNOLOGY		Third Prize	Beijing Institute of Technology	Cui Tianhao	Dalian University of Technology	Yue Niu	BEIJING INSTITUTE OF TECHNOLOGY	Cao Yuanqing
apmcm2111172 apmcm2111177	BEIJING INSTITUTE OF TECHNOLOGY	Huimin Yang	Third Prize Third Prize Third Prize	Beijing Institute of Technology Qingdao Huanghai University Nanjing University of Post and Telecommunications	Kaiyuan Deng		Qiqi Gu	Qingdao Huanghai University Nanjing University of Posts and Telecommunications	Jing Sun

队伍编号	学校名称英文	指导教师	奖项	队员1学校名称英文	队员1姓名	队员2学校名称英文	队员2姓名	队员3学校名称英文	队员3姓名
(Team	子仪石桥夹文 (School)		关项 (Prize)		Name)	队贝2字校石协英文 (School)		队以3字权石称夹文 (School)	队以3姓石 (Name)
Number)	(School)	(Adviser Group)	(Prize)	(School)	(Name)	(School)	(Name)	(School)	(Name)
apmcm2111184	Chengdu University of Technology	Bin Liu	Third Prize	Chengdu University of Technology	Feiyang Yu	Chengdu University of Technology	Xue Wang	Chengdu University of Technology	Hengjie Yang
apmcm2111185	Nanjing University of Science and Technology		Third Prize	Nanjing University of Science and Technology	Haiyue Gong	Nanjing University of Science and Technology	Zhixuan Li	Nanjing University of Science and Technology	Yongjie Ye
apmcm2111194	JiangSu Normal University KeWen College	Yao Dou	Third Prize	JiangSu Normal University KeWen College	Jianxiang Yu	JiangSu Normal University KeWen College	Mengling Lei	JiangSu Normal University KeWen College	Guanghui Jiang
apmcm2111197	Tianjin University of Commerce		Third Prize	Tianjin University of Commerce	Ming Kun Chen	Tianjin University of Commerce	Menghan Kang	, , , , , , , , , , , , , , , , , , , ,	
apmcm2111201	Shenyang Aerospace University	Juhe Sun	Third Prize	Shenyang Aerospace University	Xuanyu Huang	Shenyang Aerospace University	Xiaoyu Chen	Shenyang Aerospace University	Jinghao Zhang
apmcm2111203	Institute of Information Technology of Guet	Haizhen Li	Third Prize	Institute of Information Technology of Guet	Haiyan He	Institute of Information Technology of Guet	King tree	Institute of Information Technology of Guet	Xuelin Lei
	Northwest University		Third Prize	Northwest University	Rongtao Zhou	Northwest University	Jiaxiang Zou	Northwest University	Boxing Yang
apmcm2111220	Wuhan University of Science and Technology	JianFa Chen	Third Prize	Wuhan University of Science and Technology	zicong Hao	Wuhan University of Science and Technology	Biyong Yu	WUST	shengming ni
	Dalian Minzu University	Jingping Yang	Third Prize	Dalian Minzu University	Hongzheng Hua	, ,	Haozhi Yang	Dalian Minzu University	Zhaodong Yang
	NORTHEASTERN UNIVERSITY	Yu Wang	Third Prize	NORTHEASTERN UNIVERSITY	Ying Li	· · · · · · · · · · · · · · · · · · ·	Shuang Wu	NORTHEASTERN UNIVERSITY	CanRu Liu
	XiaMen University		Third Prize	XiaMen University	Fengfan Zhou	I .	Zhilu Zhou	Xiamen University	Bokai Zhu
apmcm2111230	Shanghai Institute of Technology	Zongwei Xu	Third Prize	Shanghai Institute of Technology	Jitao Shen	ř	Carl Zhou	Shanghai institute of technology	Peihui Wang
apmcm2111232	Shanghai Institute of Technology	Lian Chen	Third Prize	Shanghai Institute of Technology	Liwen Tao	Shanghai Institute of Technology	Wenda Wang	Shanghai Institute of Technology	Xinyi Xie
apmcm2111237	Hebei University of Engineering		Third Prize	Hebei University of Engineering	Ruxin Chen	č.	Xiaobo Li	Hebei University of Engineering	Lijia Miao
1	, , ,		1	, , ,		NORTH CHINA UNIVERSITY OF SCIENCE AND		, , ,	,
apmcm2111242	North China University of Science and Technology		Third Prize	North China University of Science and Technology	Qi Zou	TECHNOLOGY	Qian zewu	North China University of Science and Technology	Wenxing Lai
					Yuxuan	The state of the s			
2111242	G F : III : CDIA	T. 771 X7 T.	TI: 1 D:	G E : III : CDI I	Liang,Minjuan				
apmcm2111243	Space Engineering University of PLA	Jiguang Zhao,Yang Li	Third Prize	Space Engineering University of PLA	Zhang,Lingyu				
					Zhang, Zing, a Zhang				
apmcm2111248	Shanghai Institute of Technology	Jianqiang Xu	Third Prize	Shanghai Institute of Technology	Wenxuan Shan	Shanghai Institute of Technology	Yanda Wang	Shanghai Institute of Technology	Zhonghua Xie
apmcm2111254	Guangzhou University	Liu Yang	Third Prize	Guangzhou University	Sigiao Chen	Guangzhou University	Delin Zhang	Guangzhou University	Xinbing Liang
-	China University of Petroleum (East China)		Third Prize	China University of Petroleum (East China)	Yannan Wu	China University of Petroleum (East China)	Zelong Zhou	China University of Petroleum(East China)	Lu Han
	Anhui Polytechnic University	Jie Xu	Third Prize	Anhui Polytechnic University	ZeXi Liu		Wenhao Li	Anhui Polytechnic University	Wu Mengqi
-	Beijing Institute of Technology, Zhuhai		Third Prize	Beijing Institute of Technology, Zhuhai	JiaYi Chen			,	81
_	Hunan Institute of Science and Technology	WenWu Xie	Third Prize	Hunan Institute of Science and Technology	XiangZhi Zhou	Hunan Institute of Science and Technology	Li Siyu	Hunan Institute of Science and Technology	Ximing Zhu
	Shanghai Institute of Technology	Yizhou Tao	Third Prize	Shanghai Institute of Technology	Chaojie Guo	Ç,	Xi Han	Shanghai Institute of Technology	Luo Yuxiang
	Chizhou University		Third Prize	Chizhou University	Huahui Du	5 5	Xuerong Huang	Chizhou University	Xinhui Liu
	Oingdao University		Third Prize	Oingdao University	Ruipu Yang	,	Yuhang Zhang	Oingdao University	Shaokuan Wang
	South-Central University for Nationalities	Hongyan Ying	Third Prize	South-Central University for Nationalities	Zexian Peng	South-Central University for Nationalities	Yimeng Ji	South-Central University for Nationalities	zhuolin cheng
	shenyang aerospace university	Peng Shen	Third Prize	shenyang aerospace university	Xin Qi	shenyang aerospace university	Ruixiang Liu	Shenyang Aerospace University	Kaida Wang
	ANHUIJIANZHU UNIVERSITY	Zhao Lin	Third Prize	ANHUIJIANZHU UNIVERSITY	Xiaolei Xu	, , ,	Xingfeng Wang	Anhui Jianzhu University	Xiaokang Shao
	Zhejiang University	Peng ZHANG	Third Prize	Zhejiang University	Xindong Liu	· · · · · · · · · · · · · · · · · · ·	Lu SiHan	Zhejiang University	Yiyang Zeng
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	Zhengzhou College of Finance and Economics	Mei Wang	Third Prize	Zhengzhou College of Finance and Economics	Yuhao Liang	Zhengzhou College of Finance and Economics	Yuquan Wang	Zhengzhou College of Finance and Economics	Boyu Li
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lanmcm2111395	ShenVang University	Liu Iuan		0 0		č č			
	Shandong University of Science and Technology	Liu Juan	Third Prize	Shen Yang University	Mengyao Shao	Fuzhou University	Zhengwu Huang	Wuhan University	Ziying Gu
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	学校名称英文	指导教师	奖项	队员1学校名称英文	队员1姓名	队员2学校名称英文	队员2姓名	队员3学校名称英文	队员3姓名
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	Yunnan University	Towns Gee	Third Prize	Yunnan University	ChenMing Yang		Binggiang Ma	Yunnan University	Xinru Chen
apmcm2111739	Hebei Finance University	Peipei Jia	Third Prize	Hebei Finance University	Fanxuan Meng	Hebei Finance University	Zhiqi Pang	Hebei Finance University	Lindong Cui
apmcm2111745	Chongqing University of Posts and		Third Prize	Chongqing University of Posts and	Zhenxiong Tang	Chongqing University of Posts and	Yifan Jiang	Chongqing University of Posts and	Xinlei Fu
	Telecommunications			Telecommunications		Telecommunications		Telecommunications	
_	Dongbei University of Finance and Economics	Hao Wang	Third Prize	Dongbei University of Finance and Economics	Zhang Xusheng		Chen Yating	Dongbei University of Finance and Economics	Zhang Ming
_	Changehun University of Technology Xi'an International Studies University	Min Wang	Third Prize Third Prize	Changchun University of Technology Xi'an International Studies University	Hang Xie Dongyang Ding	5 5	Chen Wang Boyu Zhang	Changchun University of Technology xian international studies university	PanLei Liang Ke Wang
-	Zhengzhou College of Finance and Economics	Ge Meng	Third Prize	Zhengzhou College of Finance and Economics	Oining Li		Xiaohui Li	Zhengzhou College of Finance and Economics	Qinghua Li
apmcm2111792	Northeastern University at Oinhuangdao	Ge Meng	Third Prize	Northeastern University at Oinhuangdao	Dongmei Zhang		Zixuan Guo	Northeastern University at Qinhuangdao	Jiawei Feng
apmcm2111796	Hebei University of Engineering		Third Prize	Hebei University of Engineering	Jinmeng Wei	7 ` 8	Cong Xie	Hebei University of Engineering	Xue Wang
apmcm2111798	Zhengzhou College of Finance and Economics	Xiheng Li	Third Prize	Zhengzhou College of Finance and Economics	Jie Zheng	Zhengzhou College of Finance and Economics	Ziyi Ren	Zhengzhou College of Finance and Economics	Minglu Gao
apmcm2111799	ShanDong JiaoTong University		Third Prize	ShanDong JiaoTong University	Fuhao Zhang	8 8 7	Weichun Cui	ShanDong JiaoTong University	Yunshu Zhang
	Zhengzhou College of Finance and Economics	Xueke Song	Third Prize	Zhengzhou College of Finance and Economics	Sen Liu	5 5	Jingran Chen	Zhengzhou College of Finance and Economics	Xue Cai
apmcm2111802	Jinan University	Yinyan Zhang	Third Prize	Jinan University	Jianglan Fu	· · ·	Yuhan Hu	Jinan university	Jiayi Zheng
apmcm2111806	Zhengzhou College of Finance and Economics Chongqing University of Posts and	Lin He	Third Prize	Zhengzhou College of Finance and Economics Chongqing University of Posts and	Yujia Yang	5 5	Rudie Shao Zhengansheng	Zhengzhou College of Finance and Economics Chongqing University of Posts and	Mengyang Zhang
apmcm2111815	Telecommunications		Third Prize	Telecommunications	Pan Zhu	Telecommunications	Chen	Telecommunications	Rongxi Cai
apmcm2111823	Shandong University of Finance and Economics		Third Prize	Shandong University of Finance and Economics	Xinchen Jiao		Xinni Li	Shandong University of Finance and Economics	Haoming Wang
apmcm2111834	Zhejiang Normal University		Third Prize	Zhejiang Normal University	ZeKun Liu	Zhejiang Normal University	Jiawei Zhu	Zhejiang Normal University	Xinpeng Shen
apmcm2111845	JiangSu Normal University KeWen College	Hongling Li	Third Prize	College of Science and Literature, Jiangsu Normal	Jiachao Wang	College of Science and Literature, Jiangsu Normal	Rui Zhao	JiangSu Normal University KeWen College	Yulu Zheng
1	, ,	0 0		University		University			
-	Shandong Normal University	Kai Zhang	Third Prize	Shandong Normal University	Bin Yang	8 7	HanRuo Ji	Shandong Normal University	Li Lei
apmcm2111851 apmcm2111867	Changehun University Shenzhen University	Feng Chen	Third Prize Third Prize	Changehun University Shenzhen University	Bo Pang Jiajun Huo	Changehun University Shenzhen University	Hongming Gao Weilong Xie	Changehun University Shenzhen University	Qing Huang Yiming Chen
-	North China University of Science and Technology		Third Prize	North China University of Science and Technology	Haoyuan Qin	,	Yu Hou	North China University of Science and Technology	YingWang
	Fujian Normal University	Xiaojing Wu	Third Prize	Fujian Normal University	YawenXu	, ,	Shuang luo	Fujian Normal University	YupengYou
apmcm2111898	Jinan University		Third Prize	Jinan University	Deshuo Zhu	Jinan University	Yifeng Lin	Jinan University	Yuhui Wu
apmcm2111906	Zhejiang Normal University		Third Prize	Zhejiang Normal University	WenHui Zhu	Zhejiang Normal University	Yunfan Shan	ZHEJIANG NORMAL UNIVERSITY	RuiHuan Zhuang
-	Guangdong Ocean University		Third Prize	Guangdong Ocean University	Zhixian Chen	<u> </u>	Xiangcan Fu	Guangdong Ocean University	Weiran Shi
apmcm2111917	shandong university of science and technology	Y. YY.	Third Prize	shandong university of science and technology	jie geng	Shan dong university science and technology	XvDao liu	N. 4.36. Y. 1.	77' 777
-	North Minzu University	Jinyan Wang	Third Prize	North Minzu University	Junwei Deng	North Minzu University	Xiaowei Liu	North Minzu University	
	Tioniin Agnicultural University	, ,	Third Drive	Tioniin Agricultural University	Wong Thee	Ź			Xiaoyu Wang
	Tianjin Agricultural University Xi'an University of Posts & Telecommunications	Zhihong Ma	Third Prize	Tianjin Agricultural University Xi'an University of Posts & Telecommunications	Wang Zhao Baogi Gou	Tianjin Agricultural University	Yawei Sun	Tianjin Agricultural University	张红英
apmcm2111923	Tianjin Agricultural University Xi'an University of Posts & Telecommunications Xi'an Jiaotong-liverpool University	, ,	Third Prize Third Prize Third Prize	Tianjin Agricultural University Xi'an University of Posts & Telecommunications Xi'an Jiaotong-liverpool University	Wang Zhao Baoqi Gou Zili Zhou	Tianjin Agricultural University Xi'an University of Posts & Telecommunications		Tianjin Agricultural University XIDIAN UNIVERSITY	, ,
apmcm2111923 apmcm2111928	Xi'an University of Posts & Telecommunications	Zhihong Ma	Third Prize	Xi'an University of Posts & Telecommunications	Baoqi Gou	Tianjin Agricultural University Xi'an University of Posts & Telecommunications Xi'an Jiaotong-Liverpool University	Yawei Sun Qiqi Gao	Tianjin Agricultural University	张红英 YuHang Song
apmcm2111923 apmcm2111928 apmcm2111936	Xi'an University of Posts & Telecommunications Xi'an Jiaotong-liverpool University	Zhihong Ma	Third Prize Third Prize Third Prize Third Prize	Xi'an University of Posts & Telecommunications Xi'an Jiaotong-liverpool University	Baoqi Gou Zili Zhou	Tianjin Agricultural University Xi'an University of Posts & Telecommunications Xi'an Jiaotong-Liverpool University Nanjing University of Aeronautics and Astronautics	Yawei Sun Qiqi Gao Yujia Kang	Tianjin Agricultural University XIDIAN UNIVERSITY	张红英 YuHang Song
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apmcm2111923 apmcm2111928 apmcm2111936 apmcm2111984 apmcm2111988 apmcm2111996 apmcm2111999 apmcm2112020	Xi'an University of Posts & Telecommunications Xi'an Jiaotong-liverpool University Nanjing University of Aeronautics and Astronautics nanjing forestry university Liaoning Technical University Beijing Institute of Technology Central South University	Zhihong Ma Guohui Li SunJianZhu WangShi	Third Prize	Xi'an University of Posts & Telecommunications Xi'an Jiaotong-liverpool University Nanjing University of Aeronautics and Astronautics nanjing forestry university Liaoning Technical University Beijing Institute of Technology Central South University	Baoqi Gou Zili Zhou Zhu YunPeng YaoQianLei CaiYang Kewei Feng Baoshan Niu	Tianjin Agricultural University Xi'an University of Posts & Telecommunications Xi'an Jiaotong-Liverpool University Nanjing University of Aeronautics and Astronautics Nanjing Forestry University Liaoning Technical University Beijing Institute of Technology Tianjin University of Traditional Chinese Medicine	Yawei Sun Qiqi Gao Yujia Kang Li XinShun Sun Zixiang Peng Li Runyan Wang Tianhui Yang	Tianjin Agricultural University XIDIAN UNIVERSITY Xi'an Jiaotong-Liverpool University nanjing forestry university Liaoning Technical University Beijing Institute of Technology	张红英 YuHang Song Ziyi Hu Mei Cheng Kai Tang Qihu Chengzhi Gao
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队伍编号	学校名称英文	指导教师	奖项	队员1学校名称英文	队员1姓名	队员2学校名称英文	队员2姓名	队员3学校名称英文	队员3姓名
(Team	(School)	(Adviser Group)	(Prize)	(School)	(Name)	(School)	(Name)	(School)	(Name)
Number)	(School)	(Adviser Group)	1 1	(School)	(Ivallie)	(School)	(Ivallic)	` ´	(Ivanic)
	Xi'an Jiaotong University		Third Prize	Xi'an Jiaotong University	Zhiyuan Bai	Š	Cheng Zhang	Xi'an Jiaotong University	Zesheng Yang
apmcm2112259	Xi'an Jiaotong University		Third Prize	Xi'an Jiaotong University	Haochen Deng	Xi'an Jiaotong University	Siyuan Wang	Xi'an Jiaotong University	Junji Zhou
apmcm2112278	University Of Science And Technology Of China		Third Prize	University Of Science And Technology Of China	Xiangfeng Wang	University of Science and Technology of China	Yongyi He	university of science and technology of China	Shen Li
apmcm2112306	Guangdong Ocean University	17 : 17	Third Prize	Guangdong Ocean University	Wenxuan Wu	Guangdong Ocean University	Derong Yang	Y: : D: 1 : 1YY : ::	D : : D
apmcm2112307 apmcm2112310	Liaoning Petrochemical University Nanchang University	Huaming Yu	Third Prize Third Prize	Liaoning Petrochemical University Nanchang University	Guanghui Wang Leyi Chen	Liaoning Petrochemical University Nanchang University	Yuhao Zhang Yangchao Chen	Liaoning Petrochemical University Nanchang University	Ruiqi Pang
apmcm2112310	Central South University	Lv Qiang	Third Prize	Central South University	Chi Zhang	5 7	Yunan Hu	Central South University	Yongqi Wan Xilin Pei
	South China University of Technology		Third Prize	South China University of Technology	Kangli Wang	Ź	Yawen Lu	South China University of Technology	Jinhui Lin
	, E,	Qingjiang Chen	Third Prize	Xi'an University of Architecture and Technology	Baiyang Xiao	, 5,		Xi'an University of Architecture and Technology	ZhengHang Chen
apmcm2112325	TianGong University	Qingjiang Chen	Third Prize	TianGong University	Zhou Fuxing		Gao Zhengqin	Aran Chiversity of Atomicectare and Technology	Zhengriang Chen
	Wuhan University of Technology	Zhihong Wang	Third Prize	Wuhan University of Technology	Sheng Zhao	Wuhan University of Technology	Xueyan Hu	WuHan University of Technology	Nan Xiao
apmcm2112351	Shandong University of Science and Technology	0 0	Third Prize	Shandong University of Science and Technology	Hao Dong	,	Haoran Gong	Shandong University of Science and Technology	Xinze Han
apmcm2112359	Fuzhou University		Third Prize	Fuzhou University	Jiachen He	Fuzhou University	Mengting Zheng	Fuzhou University	Dehao Zeng
apmcm2112362	North China University Of Science And Technology	Liya Wang	Third Prize	North China University Of Science And Technology	Kuanlong Shi	North China University Of Science And Technology	Qiyuan Lu	North China University of Science and Technology	Jiaxi Zhang
apmcm2112368	South-Central University for Nationalities		Third Prize	South-Central University for Nationalities	Wenwen Chen	South-Central University for Nationalities	Yuanhong Shao	South-Central University for Nationalities	yazhang
apmcm2112371	Sichuan Agricultural University		Third Prize	Sichuan Agricultural University	Zhuohang Deng	Sichuan Agricultural University	Caoxin Zhang	nankai university	yongyanxue
_	Xiamen university		Third Prize	Xiamen university,	Zijin Cao		ZhaoTing Ji	Xiamen University	PoWei Zhang
apmcm2112391	Huizhou University		Third Prize	Huizhou University	jiahuizhang	Huizhou University	Manting Zhang	Huizhou University	Grace W
apmcm2112406	Xuzhou University of Technology		Third Prize	Xuzhou University of Technology	Feng Jiang	Xuzhou University of Technology	Han Cui	Xuzhou University of Technology	Ningrong Zhou
apmcm2112422	BEIJING TECHNOLOGY AND BUSINESS	Qian Chen	Third Prize	BEIJING TECHNOLOGY AND BUSINESS	XiaoKang Yao	Beijing Technology and Business University	Fan Jiachuan	Bejing technology and businesses university	Chenxiao Xibg
apmcm2112429	UNIVERSITY Henan University of Technology	Liuchao Xiao	Third Prize	UNIVERSITY Henan University of Technology	Rui Tang	Henan University of Technology	Pengpeng Zhang	Henan University of Technology	Mengyi Kou
apmcm2112444	Jilin University	Liuciiao Aiao	Third Prize	Jilin University	Zheng Shunyu		Haoran Li	Jilin University	Wang Shaobo
apmcm2112449	Hebei Agricultural University	Bin Wang	Third Prize	Hebei Agricultural University	Yao Zhang	,	Yi Wang	Hebei Agricultural University	Xin Zhang
apmcm2112451	Minjiang Universit	Dili wang	Third Prize	Minijang Universit	Zhao Yuxiao	ž į	Siyu Chen	MINJIANG UNIVERSITY	Qiao Zhang
apmcm2112456	Xi'an International Studies University	Min Wang	Third Prize	Xi'an International Studies University	Faye Wang		MaoYijia	William Com Broth	Quit Ziming
apmcm2112457	Northeastern University at Qinhuangdao		Third Prize	Northeastern University at Qinhuangdao	MInghao Gu		Chen Zihuan	Northeastern University at Qinhuangdao	Yueyi Zhang
apmcm2112471	Northeast Petroleum University		Third Prize	Northeast Petroleum University	Chunyan Kang	Northeast Petroleum University	Lulu Hou	Northeast Petroleum University	Jiajun Kang
apmcm2112479	GuangdongPolytechnicNormal University		Third Prize	Guangdong Polytechnic Normal University	Zeng Jiayi	Guangdong Polytechnic Normal University	Liang Min Hui	Guangdong Polytechnic Normal University	zhenghui zhang
apmcm2112484	Liaoning Police College	Cunming Zou	Third Prize	Liaoning Police College	Kai Xu	Liaoning Police College	Taiming Zhang	Liaoning Police Academy	Tianyu Tan
apmcm2112494	Chongqing University of Posts and		Third Prize	Chongqing University of Posts and	Lingning Liao	Chongqing College of International Business and	Jingyi Yang	Chongqing College of International Business and	Li Yang
	Telecommunications			Telecommunications		Economics		Economics	Ü
apmcm2112508	Fudan University		Third Prize	Fudan University	Xuan Zhang	Fudan University	Lynn Liu	Fudan University	Yujing Xin
apmcm2112509	Renmin University of China		Third Prize	Renmin University of China	Yuwei Lin	·	Wenyi Lu	Tit in This and	O; C
apmcm2112513 apmcm2112527	Jilin University Chengdu University of Infomation Technology	Changyou Wang	Third Prize Third Prize	Jilin University Chengdu University of Information Technology	Zilue Yang Shiyu Yang	,	Jing Xu Jinlin Wang	JiLin University ChengDu university of information and technology	Qi Sun Jie Xiao
	CHINA UNIVERSITY OF PETROLEUM-BEIJING	Changyou wang		CHINA UNIVERSITY OF PETROLEUM-BEIJING				- 5	
apmcm2112531	AT KARAMAY		Third Prize	AI KARAMAY	Hongxiang Yin	China University of Petroleum Beijing at Karamay	Shiyu He	China University of Petroleum - Beijing at Karamay	Xinyu Fu
apmcm2112536	Shandong University of Science and Technology	Yubao Zhang	Third Prize	Shandong University of Science and Technology	Minggui Huo	Shandong University of Science and Technology	Lu Shan Jiang	Shandong University	Yihan Zhang
apmcm2112550	China University of Petroleum	Ĭ	Third Prize	China University of Petroleum	Su Jingyu		Sun Yijia	China University of Petroleum	Mingyu Huang
apmcm2112555	North China University of Science and Technology		Third Prize	North China University of Science and Technology	Xiuli Xu	North China University of Science and Technology	Haixia Cui	North China University of Science and Technology	Shi Wu
apmcm2112563	shenyang aerospace university	Peng Shen	Third Prize	Shenyang Aerospace University	Qixin Zhang	Shenyang Aerospace University	Jiran Gao	Shenyang Aerospace University	Weicong Tang
apmcm2112566	China University of Mining and Technology	Zhang Xiangzi	Third Prize	China University of Mining and Technology	Ouyang Bin	China University of Mining and Technology	Juan Ding	China University of Mining and Technology	Xin Jun
_	Dalian University of Technology		Third Prize	Dalian University of Technology	Yidan Gao	, 8,	Shidie Zhai	DaLian university of technology	ZhiYuan Zhou
apmcm2112573	Tianjin Foreign Studies University		Third Prize	Tianjin Foreign Studies University	Wenrui Xu	Tianjin Foreign Studies University	Yanjin Zhu	Tianjin Foreign Studies University	Siqin Shu
apmcm2112578	XI'AN INTERNATIONAL STUDIES		Third Prize	XI'AN INTERNATIONAL STUDIES UNIVERSITY	Mengna Zhang	Xi'an International Studies University	Ruoxuan Wang	Xi'An International Study University	Jia Chi Zhang
apmcm2112583	UNIVERSITY Dalian University of Technology		Third Prize	Dalian University of Technology	Songqi Zhang	Dalian University of Technology	Shi Shaokang		+
_	Sun Yat-sen University		Third Prize	Sun Yat-sen University	Zehao Zhou	, Ei	Kaichao Zheng	Sun Yat-sen University	Weilong Zhu
apmcm2112586	Central South University		Third Prize	Central South University	Junjie Hu	·	Xiangpei Zhou	Central South University	Jiayi liu
	NJUST	Long Tian	Third Prize	Nanjing University of Science and Technology	Hao Yin	, , , , , , , , , , , , , , , , , , ,		Nanjing University of Science and Technology	Liang Dai
	North China Electric Power University Science and			North China Electric Power University Science and		, , , , , , , , , , , , , , , , , , , ,		North China Electric Power University Science and	
apmcm2112596	Technology College	yu zhou	Third Prize	Technology College	wenxuan tao	North China Electric Power University	Shi Bowen	Technology College	Keran Hu
	Wuhan University of Technology		Third Prize	Wuhan University of Technology	Mengtong Zhang			Wuhan University of Technology	Peida Yang
apmcm2112611	South-Central Minzu University	Zhu Chunnan	Third Prize	South-Central Minzu University	Ying Peng	South-Central Minzu University	Meiyuan Wang	South-Central Minzu University	Ting Li
apmcm2112620	Beijing Institute of Technology		Third Prize	Beijing Institute of Technology	Shixiao Yang		Ziyang Zhou		
apmcm2112640	Tianjin University of Science and Technology	Xiangbo Meng	Third Prize	Tianjin University of Science and Technology	Jinghui Shi		Ruixuan Xu	Tianjin University of Science and Technology	Wenjin Zhang
apmcm2112644	Nankai University		Third Prize	Nankai University	Cong Jiachen	·	Chang Wen	Tianjin University	James Lee
apmcm2112650	Henan University	Xiaoyi Yang	Third Prize	Henan University	Benton Shen	·	Jevon Chao	Henan University	Nan Wang
	Sun Yat-sen University	Yanhui Guan	Third Prize	Sun Yat-sen University	Zixuan Yang		Zequan Yao	Sun Yat-Sen University	Haiqi Wu
apmcm2112670 apmcm2112673	University of International Business and Economics Nanjing Forestry University	Jianzhu Sun	Third Prize Third Prize	University of International Business and Economics Nanjing Forestry University	Yufeng Tian Wenxin Yuan	-	Zhuoya Fang Wang Yingxuan	University of International Business and Economics Nanjing Forestry University	Bin Li Yao Tian
_	Wuhan University of Science and Technology	Chunli Li	Third Prize	Wuhan University of Science and Technology	Kai Lan	, ,	Chang Wen	Wuhan University of Science and Technology	
apmcm2112678 apmcm2112689	JINAN UNIVERSITY	Jianxin Zhu	Third Prize	JINAN UNIVERSITY	Jingru Ren		Wei Shi	Jinan university	Jingwen Wu Yuru Wu
apmcm2112691	Zhejiang Sci-Tech University	JIGHAH ZHU	Third Prize	Zhejiang Sci-Tech University	Langjie Qin			Zhejiang Sci-Tech University	Yongbin Guo
_	Yangtze University	Jinhai Guo	Third Prize	Yangtze University	Hua Zhang	3 0	Wanping Wang	Yangtze University	Hengfeng Kuang
_	Sun Yat–sen University		Third Prize	Sun Yat–sen University	Runfeng Huang	- i	Zhiye Zhang	Sun Yat-sen University	Bin Huang
apmcm2112709	Hebei University	Yanling Hu	Third Prize	Hebei University	Yifei Chen		Ying Zhao		
	Nanjing University of Posts and Telecommunications		Third Prize	Nanjing University of Posts and Telecommunications	Xiting Chen		wei xiong	Nanjing University of Posts and Telecommunications	Jingkai Zhou
apmcm2112732	Fudan University	Cheng Jin	Third Prize	Fudan University	Yueyang Sun	7 0 7	Zerong Wang	Fudan University	Elin Huang
apmcm2112749	Xi'an Jiaotong University		Third Prize	Xi'an Jiaotong University	Xuanyu Cai	Xi'an Jiaotong University	Jiang Chen	Xi'an Jiaotong University	Yusong Xu
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队伍编号	学校名称英文	指导教师	奖项	队员1学校名称英文	队员1姓名	队员2学校名称英文	队员2姓名	队员3学校名称英文	队员3姓名
(Team	子収石が未入 (School)	(Adviser Group)	(Prize)	(School)	(Name)	(School)	(Name)	(School)	(Name)
Number)	(School)	(Adviser Group)	` ´	(School)	(Ivaine)	(School)	(Ivanic)	(School)	(Ivanic)
	Agricaltural University of Hebei	GuanLin	Third Prize	Agricultural University of Hebei	AnWenYue	Hebei Agricultural University	Yuanbo Hou	Agriculture university of hebei	liu yi wen
apmcm2112769	Southwest University		Third Prize	SouthWest University	Wan yang Chen	Southwest University	Yiling Ren	Southwest University	Jinqi Li
apmcm2112771	Nanfang College,Guangzhou	Xia Bingshu	Third Prize	Nanfang College,Guangzhou	Wu Di	Nanfang College,Guangzhou	Zhouming Liu	Nanfang College,Guangzhou	Yuancong Wu
apmcm2112776	Shandong Normal University	Linbo Zhai	Third Prize	Shandong Normal University	Shaonan Liu	Shandong Normal University	Haitao Zhang	Shandong Normal University	Wenhui Li
apmcm2112789	Jilin University		Third Prize	Jilin University	Ling Duan				
apmcm2112793	Nanjing Forestry University		Third Prize	Nanjing Forestry University	Wang Wenjing	Nanjing Forestry University	Long Yu Du	Nanjing Forestry University	Muzi Cheng
apmcm2112820	Chengdu University of Technology		Third Prize	Chengdu University of Technology	Qi Yun Huo	Chengdu University of Information Technology	YuWei Xie	Chengdu University of Technology	He Ling
apmcm2112823	Hunan Agricultural University	MingchunWang	Third Prize	Hunan Agricultural University	GuangpingYu	Hunan Agricultural University	Wenbo Zhang	Hunan Agricultural University	Wen Jiang
apmcm2130003	Tarim University	Borui Liu	Third Prize	Tarim University	Xinmin Zhang	Tarim University	Enqin Qi	Tarim University	Longyan Zhao
apmcm2130008	Tarim University	Jilin Zhang	Third Prize	Tarim University	Xin Cui	Tarim University	Xueyi Zhang	Tarim University	Longlong Jiang
apmcm2130050	Tarim University	Duobao Zhu	Third Prize	Tarim University	Xiaolong Ren	Tarim University	Danna Hu	Tarim University	Jianbo Shang
apmcm2130054	Tarim University	Shuguo Wang	Third Prize	Tarim University	Yuchi Wang	Tarim University	Junjie Yao	Tarim University	Yanan Li
apmcm2130057	Tarim University	Ruihuan Hou	Third Prize	Tarim University	Zhiqiang Wang	Tarim University	Yikang Wen	Tarim University	Yuting Wei
apmcm2130065	Tarim University	Pengtai Liao	Third Prize	Tarim University	Yu Xing	Tarim University	Yuxin Chen	Tarim University	Yang Cheng
apmcm2130071	Tarim University	Jinlin Zhang	Third Prize	Tarim University	Chunyan Xiang	Tarim University	Qianhui Xu	Tarim University	Yiwen Hou
apmcm2130072	Tarim University	Jinxia Yang	Third Prize	Tarim University	Yuchu Si	Tarim University	Li Huang	Tarim University	Zhaoming Zhang
apmcm2100019	College of Science and Technology, Hubei Institute		Successful Participant	College of Science and Technology, Hubei Institute of	Yang Shangchen	Hubei Institute of Automotive Technology Institute of	Liu Shanshan	hubei university of automotive technology	Theseus Joestar
	of Automobile Technology		Successiui i articipant	Automobile Technology	1 and Shangenen	Science and Technology.	Liu Shanshan	nuoci university of automotive technology	Theseus Joestur
apmcm2100023	Sun Yat-sen University		Successful Participant	Sun Yat-sen University	Haoyuan Li		Jiayu Jiang	South China University of Technology	Yang Jiao
	Guangdong Ocean University		Successful Participant	Guangdong Ocean University	XiaoLiang Wang	Guangdong Ocean University	LiMiaoJun	Guangdong Ocean University	ChunNong Lu
	Zhengzhou University	Zhou Yanjie	Successful Participant	Zhengzhou University	Keyan Zeng	Zhengzhou University	Feng Jinhua		
apmcm2100051	Ocean University of China	Piwei Chen	Successful Participant	Ocean University of China	Zhenan Ding	Ocean University of China	Hanqi Jiang	Ocean University of China	Chang Hou
apmcm2100055	Dalian Maritime University	Zhou Yiran	Successful Participant	Dalian Maritime University	Junbo Cao	Dalian Maritime University	Bo Ban	DALIAN MARITIME UNIVERSITY	Feng Xiaojuan
apmcm2100057	Hubei University of Education		Successful Participant	Hubei University of Education	Sherlock Peng	Wuhan Polytechnic University	Hao Zheng	Hubei University of Education	Jiayi Zeng
apmcm2100059	Nanjing University Of Information Science		Successful Participant	Nanjing University Of Information Science	Xiajun Li	Nanjing University of Information Science and	Yiqi Chen	Nanjing University Of Information Science	Amber
	&technology			&technology		Technology		&technology	
apmcm2100061	China Jiliang University		Successful Participant	China Jiliang University	Zhou Shilin	GanzhouTeachersCollege	WuMingZheng	Sun Yat-sen University	Kejin Tang
apmcm2100063	Hangzhou Normal University Qianjiang College		Successful Participant	Hangzhou Normal University Qianjiang College	Xuan Yu	HANGZHOU DIANZI UNIVERSITY	Jiapeng Weng	Hang Zhou Medical Colldge	Fei Yang
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apmcm2100072	China University of Mining and Technology		Successful Participant	China University of Mining and Technology	Jundao Jiang	China University of Mining and Technology	Lidong Shi	China University of Mining and Technology	Zunyang Liu
	Zhengzhou University		Successful Participant	Zhengzhou University	Xiuxi Zheng	5 ,	Qifan Zhang	TIANJIN UNIVERSITY OF COMMERCE	Shuyu Duan
	Changchun University of Science and Technology	Shuna Wang	Successful Participant	Changchun University of Science and Technology	Zheng Liu	2	Yingnuo Qiu	Changchun University of Science and Technology	Xi Sicheng
apmcm2100083	GuangzhouUniversity		Successful Participant	Guangzhou University	Fenghua Zhang	Guangzhou University	Haonan Lin	Guangzhou University	HaoLin Zheng
apmcm2100092	Nanjing University of Science and Technology		Successful Participant	Nanjing University of Science and Technology	Zihao Liu		Jing Xu	Nanjing University of Science and Technology	Yu Wang
apmcm2100100	Shandong University of Science and Technology		Successful Participant	Shandong University of Science and Technology	jiaoyang DuanShen	Shandong University of Science and Technology	Aihang Jiang	Shandong University of Science and Technology	Pingting Lv
apmcm2100100 apmcm2100101	Shandong University of Science and Technology Shandong University of Science and Technology	Luxin Wang	Successful Participant Successful Participant	Shandong University of Science and Technology Shandong University of Science and Technology	jiaoyang DuanShen Yuchen Zhang	Shandong University of Science and Technology Shandong university of science and technology	Aihang Jiang Shuo Jiang	Shandong University of Science and Technology Shandong University of Science and Technology	Pingting Lv LiangYuhao
apmcm2100100 apmcm2100101 apmcm2100106	Shandong University of Science and Technology Shandong University of Science and Technology Shandong University of Science and Technology	Luxin Wang	Successful Participant Successful Participant Successful Participant	Shandong University of Science and Technology Shandong University of Science and Technology Shandong University of Science and Technology	jiaoyang DuanShen Yuchen Zhang HaoLiu	Shandong University of Science and Technology Shandong university of science and technology Shandong University of Science and Technology	Aihang Jiang Shuo Jiang Buhui Yao	Shandong University of Science and Technology Shandong University of Science and Technology Shandong University of Science and Technology	Pingting Lv LiangYuhao Bowen Zhang
apmcm2100100 apmcm2100101 apmcm2100106 apmcm2100108	Shandong University of Science and Technology Shandong University of Science and Technology Shandong University of Science and Technology Shenyang Urban Construction University	Luxin Wang	Successful Participant Successful Participant	Shandong University of Science and Technology Shandong University of Science and Technology Shandong University of Science and Technology Shenyang Urban Construction University	jiaoyang DuanShen Yuchen Zhang HaoLiu Zhang Yi	Shandong University of Science and Technology Shandong university of science and technology Shandong University of Science and Technology Shenyang Urban Construction University	Aihang Jiang Shuo Jiang Buhui Yao Han Xuan	Shandong University of Science and Technology Shandong University of Science and Technology	Pingting Lv LiangYuhao
apmcm2100100 apmcm2100101 apmcm2100106 apmcm2100108 apmcm2100113	Shandong University of Science and Technology Shandong University of Science and Technology Shandong University of Science and Technology Shenyang Urban Construction University Xi'an University of Posts and Telecommunications	Luxin Wang	Successful Participant Successful Participant Successful Participant Successful Participant Successful Participant	Shandong University of Science and Technology Shandong University of Science and Technology Shandong University of Science and Technology Shenyang Urban Construction University Xi'an University of Posts and Telecommunications	jiaoyang DuanShen Yuchen Zhang HaoLiu Zhang Yi Donghai Fu	Shandong University of Science and Technology Shandong university of science and technology Shandong University of Science and Technology Shenyang Urban Construction University Xi'an University of Posts and Telecommunications	Aihang Jiang Shuo Jiang Buhui Yao Han Xuan Zhaolong Sun	Shandong University of Science and Technology Shandong University of Science and Technology Shandong University of Science and Technology Shenyang Urban Construction University	Pingting Lv LiangYuhao Bowen Zhang yang li bo
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apmcm2100100 apmcm2100101 apmcm2100106 apmcm2100108 apmcm2100113 apmcm2100120 apmcm2100122	Shandong University of Science and Technology Shandong University of Science and Technology Shandong University of Science and Technology Shenyang Urban Construction University Xi'an University of Posts and Telecommunications Southwest Jiaotong University North Minzu University	Luxin Wang	Successful Participant Successful Participant Successful Participant Successful Participant Successful Participant Successful Participant Successful Participant Successful Participant	Shandong University of Science and Technology Shandong University of Science and Technology Shandong University of Science and Technology Shenyang Urban Construction University Xi'an University of Posts and Telecommunications Southwest Jiaotong University North Minzu University	jiaoyang DuanShen Yuchen Zhang HaoLiu Zhang Yi Donghai Fu Xinwei Yi MingZhe Zhang	Shandong University of Science and Technology Shandong university of science and technology Shandong University of Science and Technology Shenyang Urban Construction University Xi'an University of Posts and Telecommunications Southwest Jiaotong University North Minzu University	Aihang Jiang Shuo Jiang Buhui Yao Han Xuan Zhaolong Sun Shihan Kuang XiaoQiang Feng	Shandong University of Science and Technology Shandong University of Science and Technology Shandong University of Science and Technology Shenyang Urban Construction University Southwest Jiaotong University Civil Aviation University of China	Pingting Lv LiangYuhao Bowen Zhang yang li bo LuHao Zhang Lidong Wang
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apmcm2100100 apmcm2100101 apmcm2100106 apmcm2100108 apmcm2100113 apmcm2100120 apmcm2100122 apmcm2100129 apmcm2100132	Shandong University of Science and Technology Shenyang Urban Construction University Xi'an University of Posts and Telecommunications Southwest Jiaotong University North Minzu University Zhejiang Normal University Wuyi University Chongqing University of Posts and		Successful Participant	Shandong University of Science and Technology Shandong University of Science and Technology Shandong University of Science and Technology Shenyang Urban Construction University Xi'an University of Posts and Telecommunications Southwest Jiaotong University North Minzu University Zhejiang Normal University Wuyi University Chongqing University of Posts and	jiaoyang DuanShen Yuchen Zhang HaoLiu Zhang Yi Donghai Fu Xinwei Yi MingZhe Zhang Chen Xiaoci Zhou Rongyu	Shandong University of Science and Technology Shandong university of science and technology Shandong University of Science and Technology Shenyang Urban Construction University Xi'an University of Posts and Telecommunications Southwest Jiaotong University North Minzu University Zhe Jiang Normal University Wu'i University	Aihang Jiang Shuo Jiang Buhui Yao Han Xuan Zhaolong Sun Shihan Kuang XiaoQiang Feng Wu Tiankai Yingxin Li	Shandong University of Science and Technology Shenyang Urban Construction University Southwest Jiaotong University Civil Aviation University of China ZheJiang Normal University Wuyi university	Pingting Lv LiangYuhao Bowen Zhang yang li bo LuHao Zhang Lidong Wang Ding Jiahao linyan
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apmcm2100100 apmcm2100101 apmcm2100106 apmcm2100108 apmcm2100113 apmcm2100120 apmcm2100122 apmcm2100122 apmcm2100132 apmcm2100137 apmcm2100142 apmcm2100142	Shandong University of Science and Technology Shenyang Urban Construction University Xi'an University of Posts and Telecommunications Southwest Jiaotong University North Minzu University Zhejiang Normal University Wuyi University Chongqing University of Posts and Telecommunications Northeast Normal University Shandong University of Science and Technology		Successful Participant	Shandong University of Science and Technology Shandong University of Science and Technology Shandong University of Science and Technology Shenyang Urban Construction University Xi'an University of Posts and Telecommunications Southwest Jiaotong University North Minzu University Zhejiang Normal University Wuyi University Chongqing University of Posts and Telecommunications Northeast Normal University Shandong University of Science and Technology	jiaoyang DuanShen Yuchen Zhang HaoLiu Zhang Yi Donghai Fu Xinwei Yi MingZhe Zhang Chen Xiaoci Zhou Rongyu Cai Deng Haoran Jin Laili Li	Shandong University of Science and Technology Shandong university of science and technology Shandong University of Science and Technology Shenyang Urban Construction University Xi'an University of Posts and Telecommunications Southwest Jiaotong University North Minzu University Zhe Jiang Normal University WuYi University Chongqing University of Posts and Telecommunications ShanDong University Of Science And Technology	Aihang Jiang Shuo Jiang Buhui Yao Han Xuan Zhaolong Sun Shihan Kuang XiaoQiang Feng Wu Tiankai Yingxin Li YiHangXiao Jiang Lifan	Shandong University of Science and Technology Shandong University of Science and Technology Shandong University of Science and Technology Shenyang Urban Construction University Southwest Jiaotong University Civil Aviation University of China ZheJiang Normal University Wuyi university Cqupt Shandong University of Science and Technology	Pingting Lv Liang Yuhao Bowen Zhang yang li bo LuHao Zhang Lidong Wang Ding Jiahao linyan Xin Tang
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Beijing at Karamay Zhengzhou University Hubei University Of Economics	HaoWang Yongfa Hong Jie Xu Liang Jing Wei Peng Zhang wen chen	Successful Participant	Shandong University of Science and Technology Shandong University of Science and Technology Shandong University of Science and Technology Shenyang Urban Construction University Xi'an University of Posts and Telecommunications Southwest Jiaotong University North Minzu University Wuyi University Chongqing University of Posts and Telecommunications Northeast Normal University Shandong University of Science and Technology Jiangnan University Shandong University Shandong University Anhui Polytechnic University Anhui Polytechnic University China University of Science and Technology Shandong University of Science and Technology Lanzhou University Guizhou University Beihang University Southwest University of Science and Technology China University of Petroleum - Beijing at Karamay Zhengzhou University College of Law&Business of Hubei University of Economics	jiaoyang DuanShen Yuchen Zhang HaoLiu Zhang Yi Donghai Fu Xinwei Yi MingZhe Zhang Chen Xiaoci Zhou Rongyu Cai Deng Haoran Jin Laili Li Zihui Yan Huiling Tao Haiyun Nie Ling Ma WeiSong Li Li Wenxi YiXin Xu Mingxia Liu Ye Qiwen Zijun Yin Haoxin Ruan ning lu Liang Guangxin Zhao Liu	Shandong University of Science and Technology Shandong university of Science and Technology Shandong University of Science and Technology Shenyang Urban Construction University Xi'an University of Posts and Telecommunications Southwest Jiaotong University North Minzu University The Jiang Normal University Wu'Yi University Chongqing University of Posts and Telecommunications ShanDong University of Science And Technology Jiangnan University Shandong University Anhui Polytechnic University Anhui Polytechnic University Anhui Polytechnic University Changchun University of Science and Technology Shan Dong university of Science and Technology Shan Dong university of Science and Technology Shan Dong university of Science and Technology Shan University North China Electric Power University Changsha University of Science and Technology Southwest University of Science and Technology Nanjing University of Information Science & Technology Binjiang College (Wuxi University) Law and Business School of Hubei University of Economics	Aihang Jiang Shuo Jiang Buhui Yao Han Xuan Zhaolong Sun Shihan Kuang XiaoQiang Feng Wu Tiankai Yingxin Li YiHangXiao Jiang Lifan Hongjia Liu Xuexue Wang Zinuo Cui WangYu Zhu Zehui Ma Yang Wenpei Zhen Gai Shuyi Li Wenrun Zhao Jiayang Li Yuanyuan Zhang Ming Wen Pang Wu wenbo Gao Qian	Shandong University of Science and Technology Shandong University of Science and Technology Shandong University of Science and Technology Shenyang Urban Construction University Southwest Jiaotong University Civil Aviation University of China ZheJiang Normal University Wuyi university Cqupt Shandong University of Science and Technology Jiangnan University Shandong University Shandong University Taizhou Vocational College of Science & Technolog Southwest Jiaotong University China University of petroleum Changchun University of Science and Technology Shandong University of Science and Technology Shandong University of Science and Technology Shandong University of Science and Technology South China Agricultural University central south university Southwest University of Science and Technology Southeast University Chengxian College ZhenZhouUniversity Hubei University of Economics	Pingting Lv LiangYuhao Bowen Zhang yang li bo LuHao Zhang Lidong Wang Ding Jiahao linyan Xin Tang Xiunan Xu Yangqing Hou Chenhui Zhu y Chenyang Zhou Hengxiao Lu Jiahui Yu Luo Zhiming zhiyu zhang Yuanqiu Liu yue ying zhang Yongliang Cheng Zhengyongkang Yi Miao Lucifer Liu Zhengze
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Beijing at Karamay Zhengzhou University Hubei University Of Economics Northeastern University at Qinhuangdao Central South University	HaoWang Yongfa Hong Jie Xu Liang Jing Wei Peng Zhang wen chen	Successful Participant	Shandong University of Science and Technology Shandong University of Science and Technology Shandong University of Science and Technology Shenyang Urban Construction University Xi'an University of Posts and Telecommunications Southwest Jiaotong University North Minzu University Thejiang Normal University Wuyi University Chongqing University of Posts and Telecommunications Northeast Normal University Shandong University of Science and Technology Jiangnan University Shandong University Anhui Polytechnic University Anhui Polytechnic University China University of Petroleum,Beijing Changchun University of Science and Technology Shandong University Guizhou University Guizhou University Southwest University Southwest University College of Law&Business of Hubei University of Economics Northeastern University at Qinhuangdao Central South University	jiaoyang DuanShen Yuchen Zhang HaoLiu Zhang Yi Donghai Fu Xinwei Yi MingZhe Zhang Chen Xiaoci Zhou Rongyu Cai Deng Haoran Jin Laili Li Zihui Yan Huiling Tao Haiyun Nie Ling Ma WeiSong Li Li Wenxi YiXin Xu Mingxia Liu Ye Qiwen Zijun Yin Haoxin Ruan ning lu Liang Guangxin Zhao Xinyu Shunji He Yuan Hongyuan	Shandong University of Science and Technology Shandong university of Science and Technology Shandong University of Science and Technology Shenyang Urban Construction University Xi'an University of Posts and Telecommunications Southwest Jiaotong University North Minzu University The Jiang Normal University Wu'Yi University Chongqing University of Posts and Telecommunications ShanDong University of Science And Technology Jiangnan University Shandong University Anhui Polytechnic University Anhui Polytechnic University Anhui Polytechnic University Changchun University of Science and Technology Shan Dong university of Science and Technology Shan Dong university of Science and Technology Shan Dong university of Science and Technology Shan University North China Electric Power University Changsha University of Science and Technology Southwest University of Science and Technology Nanjing University of Information Science & Technology Binjiang College (Wuxi University) Law and Business School of Hubei University of Economics	Aihang Jiang Shuo Jiang Buhui Yao Han Xuan Zhaolong Sun Shihan Kuang XiaoQiang Feng Wu Tiankai Yingxin Li YiHangXiao Jiang Lifan Hongjia Liu Xuexue Wang Zinuo Cui WangYu Zhu Zehui Ma Yang Wenpei Zhen Gai Shuyi Li Wenrun Zhao Jiayang Li Yuanyuan Zhang Ming Wen Pang Wu wenbo Gao Qian	Shandong University of Science and Technology Shandong University of Science and Technology Shandong University of Science and Technology Shenyang Urban Construction University Southwest Jiaotong University Civil Aviation University of China ZheJiang Normal University Wuyi university Cqupt Shandong University of Science and Technology Jiangnan University Shandong University Shandong University Taizhou Vocational College of Science & Technolog Southwest Jiaotong University China University of petroleum Changchun University of Science and Technology Shandong University of Science and Technology Shandong University of Science and Technology Shandong University of Science and Technology South China Agricultural University central south university Southwest University of Science and Technology Southeast University Chengxian College ZhenZhouUniversity Hubei University of Economics	Pingting Lv LiangYuhao Bowen Zhang yang li bo LuHao Zhang Lidong Wang Ding Jiahao linyan Xin Tang Xiunan Xu Yangqing Hou Chenhui Zhu y Chenyang Zhou Hengxiao Lu Jiahui Yu Luo Zhiming zhiyu zhang Yuanqiu Liu yue ying zhang Yongliang Cheng Zhengyongkang Yi Miao Lucifer Liu Zhengze
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Beijing at Karamay Zhengzhou University Hubei University Of Economics Northeastern University at Qinhuangdao Central South University Central South University	HaoWang Yongfa Hong Jie Xu Liang Jing Wei Peng Zhang wen chen Zhang Honzhi	Successful Participant	Shandong University of Science and Technology Shandong University of Science and Technology Shandong University of Science and Technology Shenyang Urban Construction University Xi'an University of Posts and Telecommunications Southwest Jiaotong University North Minzu University Zhejiang Normal University Wuyi University Chongqing University of Posts and Telecommunications Northeast Normal University Shandong University of Science and Technology Jiangnan University Shandong University Anhui Polytechnic University Anhui Polytechnic University China University of Science and Technology Shandong University of Science and Technology Shandong University of Science and Technology Shandong University of Science and Technology Lanzhou University Guizhou University Southwest University Southwest University Southwest University China University of Science and Technology China University of Petroleum - 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Beijing at Karamay Zhengzhou University Hubei University Of Economics Northeastern University at Qinhuangdao Central South University Central South University East China Jiaotong University	HaoWang Yongfa Hong Jie Xu Liang Jing Wei Peng Zhang wen chen	Successful Participant	Shandong University of Science and Technology Shandong University of Science and Technology Shandong University of Science and Technology Shenyang Urban Construction University Xi'an University of Posts and Telecommunications Southwest Jiaotong University North Minzu University Zhejiang Normal University Wuyi University Chongqing University of Posts and Telecommunications Northeast Normal University Shandong University of Science and Technology Jiangnan University Shandong University Anhui Polytechnic University Anhui Polytechnic University China University of Science and Technology Shandong University of Science and Technology Shandong University of Science and Technology Shandong University of Science and Technology Changchun University of Science and Technology Lanzhou University Guizhou University Southwest University Southwest University Southwest University of Science and Technology China University of Petroleum - 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Beijing at Karamay Zhengzhou University Hubei University Of Economics Northeastern University at Qinhuangdao Central South University East China Jiaotong University East China Jiaotong University China University of Petroleum Beijing	HaoWang Yongfa Hong Jie Xu Liang Jing Wei Peng Zhang wen chen Zhang Honzhi	Successful Participant	Shandong University of Science and Technology Shandong University of Science and Technology Shandong University of Science and Technology Shenyang Urban Construction University Xi'an University of Posts and Telecommunications Southwest Jiaotong University North Minzu University Zhejiang Normal University Wuyi University Chongqing University of Posts and Telecommunications Northeast Normal University Shandong University of Science and Technology Jiangnan University Shandong University Anhui Polytechnic University Anhui Polytechnic University China University of Science and Technology Shandong University of Science and Technology Lanzhou University of Science and Technology Lanzhou University Guizhou University Southwest University Southwest University College of Law&Business of Hubei University of Economics Northeastern University Central South University East China Jiaotong University China University East China University of Petroleum Central South University East China University of Petroleum	jiaoyang DuanShen Yuchen Zhang HaoLiu Zhang Yi Donghai Fu Xinwei Yi MingZhe Zhang Chen Xiaoci Zhou Rongyu Cai Deng Haoran Jin Laili Li Zihui Yan Huiling Tao Haiyun Nie Ling Ma WeiSong Li Li Wenxi YiXin Xu Mingxia Liu Ye Qiwen Zijun Yin Haoxin Ruan ning lu Liang Guangxin Zhao Xinyu Shunji He Yuan Hongyuan Yujun Zou Leilei Kuang Haoyu Wang	Shandong University of Science and Technology Shandong university of Science and Technology Shandong University of Science and Technology Shenyang Urban Construction University Xi'an University of Posts and Telecommunications Southwest Jiaotong University North Minzu University Zhe Jiang Normal University WuYi University Chongqing University of Posts and Telecommunications ShanDong University of Science And Technology Jiangnan University Shandong University Anhui Polytechnic University Anhui Polytechnic University china university of Science and Technology Shan Dong university of Science and Technology University of Science and Technology Shan Dong university of Science and Technology Shan Dong university of Science and Technology Shan Dong university North China Electric Power University Changsha Univercity of Science and Technology Southwest University of Science and Technology Nanjing University of Information Science & Technology Binjiang College (Wuxi University) Zhengzhou university Law and Business School of Hubei University of Economics Northeast University at Qinhuangdao East China Jiaotong University China University of Petroleum,Beijing	Aihang Jiang Shuo Jiang Buhui Yao Han Xuan Zhaolong Sun Shihan Kuang XiaoQiang Feng Wu Tiankai Yingxin Li YiHangXiao Jiang Lifan Hongjia Liu Xuexue Wang Zinuo Cui WangYu Zhu Zehui Ma Yang Wenpei Zhen Gai Shuyi Li Wenrun Zhao Jiayang Li Yuanyuan Zhang Ming Wen Pang Wu wenbo Gao Qian Zhang Qingzhe Xijian Wang JiaZhang	Shandong University of Science and Technology Shandong University of Science and Technology Shandong University of Science and Technology Shenyang Urban Construction University Southwest Jiaotong University Civil Aviation University of China ZheJiang Normal University Wuyi university Cqupt Shandong University of Science and Technology Jiangnan University Shandong University Shandong University Taizhou Vocational College of Science & Technology Southwest Jiaotong University China University of Science and Technology Shandong University of Science and Technology Lanzhou University South China Agricultural University central south university Southwest University of Science and Technology Southeast University Chengxian College ZhenZhouUniversity Hubei University of Economics Northeastern University at Qinhuangdao East China Jiaotong Uiversity CHINA UNIVERSITY OF PETROLEUM	Pingting Lv Liang Yuhao Bowen Zhang yang li bo LuHao Zhang Lidong Wang Ding Jiahao linyan Xin Tang Xiunan Xu Yangqing Hou Chenhui Zhu y Chenyang Zhou Hengxiao Lu Jiahui Yu Luo Zhiming zhiyu zhang Yuanqiu Liu yue ying zhang Yongliang Cheng Zhengyongkang Yi Miao Lucifer Liu Zhengze Wei Tian Jiaming Li Detao Zhou
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Beijing at Karamay Zhengzhou University Hubei University Of Economics Northeastern University at Qinhuangdao Central South University East China Jiaotong University China University of Petroleum Beijing Guangzhou University	HaoWang Yongfa Hong Jie Xu Liang Jing Wei Peng Zhang wen chen Zhang Honzhi	Successful Participant	Shandong University of Science and Technology Shandong University of Science and Technology Shandong University of Science and Technology Shenyang Urban Construction University Xi'an University of Posts and Telecommunications Southwest Jiaotong University North Minzu University Zhejiang Normal University Wuyi University Chongqing University of Posts and Telecommunications Northeast Normal University Shandong University of Science and Technology Jiangnan University Shandong University Anhui Polytechnic University Anhui Polytechnic University China University of Science and Technology Shandong University of Science and Technology University of Science and Technology Shandong University of Science and Technology Changchun University of Science and Technology Lanzhou University Guizhou University Beihang University Southwest University Southwest University College of Law&Business of Hubei University of Economics Northeastern University Central South University East China Jiaotong University China University of Petroleum Guangzhou University of Petroleum Guangzhou University	jiaoyang DuanShen Yuchen Zhang HaoLiu Zhang Yi Donghai Fu Xinwei Yi MingZhe Zhang Chen Xiaoci Zhou Rongyu Cai Deng Haoran Jin Laili Li Zihui Yan Huiling Tao Haiyun Nie Ling Ma WeiSong Li Li Wenxi YiXin Xu Mingxia Liu Ye Qiwen Zijun Yin Haoxin Ruan ning lu Liang Guangxin Zhao Xinyu Shunji He Yuan Hongyuan Yujun Zou Leilei Kuang Haoyu Wang Siqi Gao	Shandong University of Science and Technology Shandong university of Science and Technology Shandong University of Science and Technology Shenyang Urban Construction University Xi'an University of Posts and Telecommunications Southwest Jiaotong University North Minzu University Zhe Jiang Normal University WuYi University Chongqing University of Posts and Telecommunications ShanDong University Of Science And Technology Jiangnan University Shandong University Anhui Polytechnic University Anhui Polytechnic University china university of petroleum Changchun University of Science and Technology Lanzhou University North China Electric Power University Changsha University of Science and Technology Southwest University of Science and Technology Southwest University of Science and Technology Nanjing University of Science and Technology Nanjing University of Information Science & Technology Binjiang College (Wuxi University) Zhengzhou university Law and Business School of Hubei University of Economics Northeast University at Qinhuangdao East China Jiaotong University China University of Petroleum,Beijing Shandong University of Finance and Economics	Aihang Jiang Shuo Jiang Buhui Yao Han Xuan Zhaolong Sun Shihan Kuang XiaoQiang Feng Wu Tiankai Yingxin Li YiHangXiao Jiang Lifan Hongjia Liu Xuexue Wang Zinuo Cui WangYu Zhu Zehui Ma Yang Wenpei Zhen Gai Shuyi Li Wenrun Zhao Jiayang Li Yuanyuan Zhang Ming Wen Pang Wu wenbo Gao Qian Zhang Qingzhe Xijian Wang JiaZhang Chang Hao Zhao	Shandong University of Science and Technology Shandong University of Science and Technology Shandong University of Science and Technology Shenyang Urban Construction University Southwest Jiaotong University Civil Aviation University of China ZheJiang Normal University Wuyi university Cqupt Shandong University of Science and Technology Jiangnan University Shandong University Shandong University Taizhou Vocational College of Science & Technology Southwest Jiaotong University China University of Science and Technology Shandong University of Science and Technology Shandong University of Science and Technology Southwest Jiaotong University China University of Science and Technology Southou University of Science and Technology Lanzhou University South China Agricultural University central south university Southwest University of Science and Technology Southeast University Chengxian College ZhenZhouUniversity Hubei University of Economics Northeastern University at Qinhuangdao East China Jiaotong Uiversity CHINA UNIVERSITY OF PETROLEUM Yanshan University	Pingting Lv Liang Yuhao Bowen Zhang yang li bo LuHao Zhang Lidong Wang Ding Jiahao linyan Xin Tang Xiunan Xu Yangqing Hou Chenhui Zhu y Chenyang Zhou Hengxiao Lu Jiahui Yu Luo Zhiming zhiyu zhang Yuanqiu Liu yue ying zhang Yongliang Cheng Zhengyongkang Yi Miao Lucifer Liu Zhengze Wei Tian Jiaming Li Detao Zhou Tengfei Guo
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Beijing at Karamay Zhengzhou University Hubei University Of Economics Northeastern University East China Jiaotong University East China Jiaotong University Central South University East China Jiaotong University Gansu Agricultural University	HaoWang Yongfa Hong Jie Xu Liang Jing Wei Peng Zhang wen chen Zhang Honzhi	Successful Participant	Shandong University of Science and Technology Shandong University of Science and Technology Shandong University of Science and Technology Shenyang Urban Construction University Xi'an University of Posts and Telecommunications Southwest Jiaotong University North Minzu University Zhejiang Normal University Wuyi University Chongqing University of Posts and Telecommunications Northeast Normal University Shandong University of Science and Technology Jiangnan University Shandong University Anhui Polytechnic University Anhui Polytechnic University China University of Science and Technology Shandong University of Science and Technology Lanzhou University of Science and Technology Lanzhou University Guizhou University Southwest University Southwest University College of Law&Business of Hubei University of Economics Northeastern University Central South University East China Jiaotong University China University East China University of Petroleum Central South University East China University of Petroleum	jiaoyang DuanShen Yuchen Zhang HaoLiu Zhang Yi Donghai Fu Xinwei Yi MingZhe Zhang Chen Xiaoci Zhou Rongyu Cai Deng Haoran Jin Laili Li Zihui Yan Huiling Tao Haiyun Nie Ling Ma WeiSong Li Li Wenxi YiXin Xu Mingxia Liu Ye Qiwen Zijun Yin Haoxin Ruan ning lu Liang Guangxin Zhao Xinyu Shunji He Yuan Hongyuan Yujun Zou Leilei Kuang Haoyu Wang	Shandong University of Science and Technology Shandong university of Science and Technology Shandong University of Science and Technology Shenyang Urban Construction University Xi'an University of Posts and Telecommunications Southwest Jiaotong University North Minzu University Zhe Jiang Normal University WuYi University Chongqing University of Posts and Telecommunications ShanDong University Of Science And Technology Jiangnan University Shandong University Anhui Polytechnic University Anhui Polytechnic University china university of petroleum Changchun University of Science and Technology Lanzhou University North China Electric Power University Changsha University of Science and Technology Southwest University of Science and Technology Nanjing University of Science and Technology Southwest University of Science and Technology Nanjing University of Information Science & Technology Binjiang College (Wuxi University) Zhengzhou university Law and Business School of Hubei University of Economics Northeast University at Qinhuangdao East China Jiaotong University China University of Petroleum,Beijing Shandong University of Finance and Economics Gansu Agriculture University	Aihang Jiang Shuo Jiang Buhui Yao Han Xuan Zhaolong Sun Shihan Kuang XiaoQiang Feng Wu Tiankai Yingxin Li YiHangXiao Jiang Lifan Hongjia Liu Xuexue Wang Zinuo Cui WangYu Zhu Zehui Ma Yang Wenpei Zhen Gai Shuyi Li Wenrun Zhao Jiayang Li Yuanyuan Zhang Ming Wen Pang Wu wenbo Gao Qian Zhang Qingzhe Xijian Wang JiaZhang	Shandong University of Science and Technology Shandong University of Science and Technology Shandong University of Science and Technology Shenyang Urban Construction University Southwest Jiaotong University Civil Aviation University of China ZheJiang Normal University Wuyi university Cqupt Shandong University of Science and Technology Jiangnan University Shandong University Shandong University Taizhou Vocational College of Science & Technology Southwest Jiaotong University China University of Science and Technology Shandong University of Science and Technology Lanzhou University South China Agricultural University central south university Southwest University of Science and Technology Southeast University Chengxian College ZhenZhouUniversity Hubei University of Economics Northeastern University at Qinhuangdao East China Jiaotong Uiversity CHINA UNIVERSITY OF PETROLEUM	Pingting Lv Liang Yuhao Bowen Zhang yang li bo LuHao Zhang Lidong Wang Ding Jiahao linyan Xin Tang Xiunan Xu Yangqing Hou Chenhui Zhu y Chenyang Zhou Hengxiao Lu Jiahui Yu Luo Zhiming zhiyu zhang Yuanqiu Liu yue ying zhang Yongliang Cheng Zhengyongkang Yi Miao Lucifer Liu Zhengze Wei Tian Jiaming Li Detao Zhou

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apmcm2100279	Shanghai International Studies University		Successful Participant	Shanghai International Studies University	Zuyi Hu	č i	Jianyi Deng		
_	Huazhong Agricultural University	Hong Fang	Successful Participant	Huazhong Agricultural University	Xuan Guan		Qian Dong	Huazhong Agricultural University	Xiaotian Wang
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	Changchun Univeristy	Hong Liu	Successful Participant	Changehun University	Xuejing Zhang	ChangChun University	Ran You	Changchun University	Yiming Bi
apmcm2100299	Zhejiang University Of Finance & Economics	Haiyu Song	Successful Participant	Zhejiang University Of Finance & Economics	Darui Han	zhejiang university of finance and economics	Haoyu Wang	Zhejiang University of Finance & Economics	Luyu Chen
apmcm2100301	SIT		Successful Participant	SIT	Haotian Jiang	SIT	Jiajun Zhu	SIT	Zhijie YE
apmcm2100308	Chengdu Neusoft University	Yulan Wang	Successful Participant	Chengdu Neusoft University	Mengyi Zhou	Chengdu Neusoft University	Yi Cen Bai	Chengdu Neusoft University	KeHong Zhou
apmcm2100321	Wuhan University		Successful Participant	Wuhan University	Yan Huang	Beijing Union University	Xie Mengting	Beijing Union University	Ziyu Wang
apmcm2100325	Guangzhou University	Hongliang Dai	Successful Participant	Guangzhou University	Cuiyu Chen	-	Xinyi Fang	Guangzhou University	Jianbai Wang
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apmcm2100328	Shandong University of Science and Technology		Successful Participant	Shandong University of Science and Technology	Junjie Gao	Shandong University of Science and Technology	Junchao Wan	Shandong University of Science and Technology	Wanli Pang
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apmcm2100331	Changchun university	HongLiu	Successful Participant	Changehun university	YuXin Bian	Changchun University	TingGuan	Changchun University	Yunqi Zhou
apmcm2100342	Shandong University of Science and Technology	Zhang Yulin	Successful Participant	Shandong University of Science and Technology	Chen Siyu	Shandong University of Science and Technology	Jing Shu Chen	Shandong University of Science and Technology	Qiwei Feng
-	Wuhan University		Successful Participant	Wuhan University	Bingchu Zhao	Beihang University	Yongkai Wang	Zhejiang University	Han Lyu
apmcm2100346	Northeastern university		Successful Participant	Northeastern university	Cheng Hong Zhang				
	Changehun University	Yanbai Wang	Successful Participant	Changehun University	Xinhao Jin	ž ,	Jiawen Shen	Changchun University	Qinhao huang
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apmcm2100358	Beijing Forestry University	Hongjun Li	Successful Participant	Beijing Forestry University	Xi Li	3 5 7 7	Jin Yu	Beijing Forestry University	Youan Tian
-	TianJin Foreign Studies University	Nvze Wu	Successful Participant	TianJin Foreign Studies University	Gao Ge	TianJin Foreign Studies University	Chanchan Hu	TianJin Foreign Studies University	Xinran Zhang
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apmcm2100377	Hainan University		Successful Participant	Hainan University	Yazhi Kou	Hainan University	Hong Shun Qiu	Hainan University	shuyuan li
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_	Chinese university of Ming and technology		Successful Participant		Zijie Zeng	: 0	Guohua Liang	Chinese university of Ming and technology	Yachao Liu
apmcm2100381	Shenyang Aerospace University	Piao Fengxian	Successful Participant	Shenyang Aerospace University	Liu Zhechen	, , ,	Luo QianYi	Shenyang Aerospace University	Zhang Meigui
apmcm2100382	Shandong University of Science and Technology	Yongfa Hong	Successful Participant	Shandong University of Science and Technology	Min Jiang	č į	ShiPeng Chen	Shandong University of Science and Technology	Zeyang Wu
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apmcm2100388	Wuhan University		Successful Participant	Wuhan University	Xinhui Xiong	Wuhan University	Xiangyixuan	Wuhan University	Lixin Xu
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	Nanjing University of Aeronautics and Astronautics		Successful Participant	Nanjing University of Aeronautics and Astronautics	Yiheng Tang		Fu yangyu		
	Xi'an University of Posts & Telecommunications	Guohui Li	Successful Participant	Xi'an University of Posts & Telecommunications	Jiayi Cai	Xi'an University of Posts & Telecommunications	Lina Zhang	Xi'an University of Posts & Telecommunications	Runnan Gao
apmcm2100402	Hefei University of Technology		Successful Participant	Hefei University of Technology	Zhenyu Sun	Hefei University of Technology	Yapeng Li		
apmcm2100407	Changzhou University		Successful Participant	Changzhou University	Zilong Zhang		Qian Kangyu	Changzhou University	QijunChen
	Dalian University of Technology		Successful Participant	Dalian University of Technology			Xuze Tang	Dalian University of Technology	Zhongyu Zhang
	Yunnan Agricultural University		Successful Participant	Yunnan Agricultural University	Shengyao Xu	Yunnan Agricultural University	Chenyu Wang	Yunnan Agriculture University	Yang li
	central university of finance and economy		Successful Participant	Central University of Finance and Economics	ZiHan Yang	Ź	Chuhang Jiao	Central University of Finance and Economics	Yuanhui Li
	Changchun University of Science and Technology		Successful Participant	Changchun University of Science and Technology	Hanshuo Zhang	5 5	Shunyi Pang	Changchun University of Science and Technology	Baokang Chen
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apmcm2100476	Huazhong Agricultural University	Deng Hao	Successful Participant	Huazhong Agricultural University	Zheng Haoxiang	,	Yanwen Yu	Huazhong Agricultural University	Wu Kuazao
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apmcm2100481	Changchun University of Science and Technology		Successful Participant	Changchun University of Science and Technology	Yixiong Lin	Changchun University of Science and Technology	Shihao Sun	Changchun University of Science and Technology	Zhichao Liu
	Minjiang University		Successful Participant	Minjiang University	Yunkai Yao				
	Taiyuan University of Science and Technology	-	Successful Participant	Taiyuan University of Science and Technology	LI XIN	C 1 II: 'A CCL: M.T.:	Cl : C	I I I I I I I I I I I I I I I I I I I	V C
	North China ligong		Successful Participant	Southwest Jiaotong University Hope College	Xiang Zhang	ž	Chaoxin Gao	Shenyang Aerospace University	Ye Sun
	Northeastern University at Qinhuangdao	1	Successful Participant	Northeastern University at Qinhuangdao	Xiyuan Zhang	, , ,	Zhao tong Tan	East China University of Science and Technology	Tian Yu
-	Communication University of China	11 . 1 .	Successful Participant	Communication University of China	YuMeng Zhang		Hou Yibin	Communication University of China	Haitao Bao
	Fujian Normal University	Hui Li	Successful Participant	Fujian Normal University	Zenghui Chen	-	Zexin Wan	Fujian Normal University	Zhaozhao Fang
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	Xiamen University		Successful Participant	Xiamen University	Jinyu Wang	Xiamen University	Tian Wang	Xiamen University	Yuechao Xu
apmcm2100525	CHONGQING COLLEGE OF MOBILE	Wang Zhe	Successful Participant	CHONGQING COLLEGE OF MOBILE	Xue Jing	CHONGQING COLLEGE OF MOBILE	XinYao Zheng	CHONGQING COLLEGE OF MOBILE	feichao zheng
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apmcm2100527	COMMUNICATION	Hao Wen	Successful Participant	COMMUNICATION	MengQin Zhang	COMMUNICATION	Ziming Yu	COMMUNICATION	zijiachen
apmcm2100528	Nanchang University		Successful Participant	Nanchang University	Yujie Mao		Shuo Zhong	Nanchang University	Jiahao Xiang
_	Anhui University of Technology	Nian Yu Wang	Successful Participant	Anhui University of Technology	Wang NianYu		Hailan Zhang	Anhui University of Technology	Jiajian Niu
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队伍编号	学校名称英文	指导教师	奖项	队员1学校名称英文	队员1姓名	队员2学校名称英文	队员2姓名	队员3学校名称英文	队员3姓名
(Team	(School)	(Adviser Group)	(Prize)	(School)	(Name)	(School)	(Name)	(School)	(Name)
Number)	(School)	(Adviser Group)	(THZC)	(School)	(Ivaine)	(School)	(Traine)	(School)	(Ivaine)
apmcm2100532	Southwest Minzu University	Sihai Guan	Successful Participant	Southwest Minzu University	Zhanting Zhou	C 2	Haowen Ma	Shaanxi University of science and technology	Hongtao Huang
apmcm2100533	Northeast Forestry University	TanChang	Successful Participant	Northeast Forestry University	Li Chi Yao	Northeast Forestry University	Li Qian	Northeast Forestry University	Qingyun Yin
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	Shanghai Normal University	Shiyi Yin	Successful Participant	Shanghai Normal University	Shanjun Hu		ZhiCong Wu	Shanghai Normal University	Xuebing Yang
apmcm2100557	SHANDONG UNIVERSITY,WEIHAI		Successful Participant	SHANDONG UNIVERSITY, WEIHAI	Haochen Zhang	· · · · · · · · · · · · · · · · · · ·	Yu Wang	Southwest University	Deyue Deng
apmcm2100561	Nanjing Agricultural University		Successful Participant	Nanjing Agricultural University	Zizhao Yang	, , ,	XIAO Li	Nanjing Agricultural University	Wan Qian
apmcm2100564	zhejiang normal university		Successful Participant	zhejiang normal university	yikunjiang	, ,	kaihao cai	Zhejiang Normal University	Wenyi Zhu
	Northeastern University at Qinhuangdao		Successful Participant	Northeastern University at Qinhuangdao	Jiapeng Yang	, , ,	Chi Zhang	Northeastern University at Qinhuangdao	Linghan Shao
apmcm2100577	Central South University		Successful Participant	Central South University	Chenggong Zhao	ž	Fan Zhang	Central South University	Siqi Sui
_	Chongqing University of Technology	Qingling Xia	Successful Participant	Chongqing University of Technology	Maoquan Liao	Chongqing University of Technology	Cailin Zhuang	Chongqing University of Technology	Zhengyan Han
	Sun Yat-Sen University		Successful Participant	Sun Yat-Sen University	Pingqiu Li	·	Houyi Li	Sun Yat-sen University	Xingyu Li
	Qilu University of Technology	Wen Jia	Successful Participant	Qilu University of Technology	Zhenhao Li	Qilu University of Technology	Yongqian Zhao	Qilu University of Technology	Li Shu yu
apmcm2100604	BeiJing Transportation University	Yao Wang	Successful Participant	BeiJing Transportation University	Tianxiang Chen	3 & 5	Jiaxin Wen	North Minzu University	Geng Chen
	South China University of Technology	Shenquan Liu	Successful Participant	South China University of Technology	Yingbo Hao	7 63	Bowen Liao	South China University of Technology	Yu Huang
	China University of Mining and Technology		Successful Participant	China University of Mining and Technology	Xu Mingjian	3 0	Xiuqi Xue	Nanjing Normal University	Yuan Cao
_	Inner Mongolia University of Technology	V CII	Successful Participant	Inner Mongolia University of Technology	Yaoliang Wang		ZhangWei	Inner Mongolia University of Technology	Jiajia Yin
	Shandong University of Science and Technology	Yongfa Hong	Successful Participant	Shandong University of Science and Technology	JiaNing Yang	E 7	tian hao	Shandong University of Science and Technology	Rui Lian
	Southwest Petroleum University Xidian University	Donghong Tian	Successful Participant	Southwest Petroleum University	Qiuhong Li		Lebing Fu	Southwest Petroleum University	Pengwei Yang
1	,	Jun Li	Successful Participant	Xidian University	Tao Lv	Xidian University	Junjie Cai	Xidian University	Pengkai Rui Changhao Li
	Harbin Medical University (Daqing), Daqing 163319		Successful Participant	Harbin Medical University (Daqing)	Yiguo Liang Yida Li	J (1 C/-	Guangxuan li	harbin medical university Daging Campus of Harbin Medical University	Tianyu Gao
apmcm2100634 apmcm2100640	Harbin medical university Daqing campus. Jilin University	Jie Yuan	Successful Participant Successful Participant	Harbin medical university Daqing campus. Jilin University	Zheng Liu	Daqing Campus of Harbin Medical University Sichuan University	Zhuoting Jiang Junyi Zhang	Huazhong University of Science and Technology	Tianyu Gao
-	Qingdao University of Technology	Lei Zhang	· · · · · · · · · · · · · · · · · · ·	Qingdao University of Technology	Ziwen Wang	Ź	Mingyu Zhang	Oingdao University of Technology	Aoyuan Liu
	Harbin Engineering University	Wang	Successful Participant Successful Participant	Harbin Engineering University	Xiaojun Ye		Pengyuan Bian	Harbin Engineering University	Beixi Ning
-	Zhuhai College of Science and Technology	Hui Ding	Successful Participant	Zhuhai College of Science and Technology	Xu Peng		Xi Huang	Zhuhai College of Science and Technology	Li Yi
-	Xi'an Jiaotong University	Jiang Qin	Successful Participant	Xi'an Jiaotong University	Kefan Wu	Xi'an Jiaotong University	Lingyi Zhao	Xi'an Jiaotong University	Tianyu Wang
-	China University of Petroleum (Beijing)	Jiang Qin	Successful Participant	China University of Petroleum (Beijing)	Wu Feiyang	At an Hadiong University	Lingyi Zilao	At all flactoring University	Tianyu wang
-	China University of Mining and Technology	Yongqiang Qi	Successful Participant	China University of Mining and Technology	Yijian Zheng	China University of Mining and Technology	Le Liu	China University of Mining and Technology	Di Kai Chen
-	Donghua University	1 ongqiang Qi	Successful Participant	Donghua University	Jitao Xi	Donghua University	Jingyi Bai	Donghua University	Jiayi Li
	China University of Mining and Technology		Successful Participant	China University of Mining and Technology	Cao Hongzhuang	Donghaa Chiversity	Jingyi Dai	Dongina University	Jidyi Li
-	East China University of Science and Technology	Junfeng Zhang	Successful Participant	East China University of Science and Technology	Junfeng Zhang	East China University of Science and Technology	Wen Gao		
-	Shanghai Jian Qiao University	Jiang Yuan	Successful Participant	Shanghai Jian Qiao University	Boliang Liu		Junhao Guo	Shanghai Jianqiao University	Qiantongyu Huang
-	Shenyang Aerospace University	Fengxian Piao	Successful Participant	Shenyang Aerospace University		, ,			
			Successiul Falticipalit	ISHCHVAIR ACTUSDACE UHIVEISHV	i Huan Chen	IShen Yang Aerospace University	L1 Yuaniong	Ishengyang Aerospace University	Yaniun Yang
apmcm2100694	China University of Geosciences (Wuhan)	r engalair r lao	Successful Participant	China University of Geosciences	Huan Chen Yapeng LIU	5 1 ,	Li Yuanlong Yanyan Li	Shengyang Aerospace University Central China Normal University	Yanjun Yang Yunjia Kou
	China University of Geosciences (Wuhan) Shandong University of Science and Technology	Tengaluir Fluo		, , ,		5 1 ,		<i>2,</i> 2 1 ,	
	,	T CHISARIN T INC	Successful Participant	China University of Geosciences	Yapeng LIU	Central China Normal University Shandong University of Science and Technology	Yanyan Li	Central China Normal University	Yunjia Kou
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apmcm2100702 apmcm2100705 apmcm2100707	Shandong University of Science and Technology 中国石油大学(北京)	- Congram Face	Successful Participant Successful Participant Successful Participant	China University of Geosciences Shandong University of Science and Technology Beijing University of Chemical Technology (China)	Yapeng LIU Wei Lian Zi Yu Liu	Central China Normal University Shandong University of Science and Technology China University of Petroleum,Beijing China University of Mining and Technology	Yanyan Li Xuanang Ma Yiqun Feng	Central China Normal University Shandong University of Science and Technology China University of Petroleum,Beijing	Yunjia Kou Shuxin Zhao Junpeng Chen
apmcm2100702 apmcm2100705 apmcm2100707 apmcm2100711 apmcm2100715	Shandong University of Science and Technology 中国石油大学(北京) China University of Mining and Technology South China Normal University Central South University	- Congram Face	Successful Participant Successful Participant Successful Participant Successful Participant Successful Participant Successful Participant Successful Participant	China University of Geosciences Shandong University of Science and Technology Beijing University of Chemical Technology (China) China University of Mining and Technology South China Normal University Central South University	Yapeng LIU Wei Lian Zi Yu Liu Weizhi Chen Quanlin Chen Xinzhe Liu	Central China Normal University Shandong University of Science and Technology China University of Petroleum,Beijing China University of Mining and Technology	Yanyan Li Xuanang Ma Yiqun Feng Honghang Zhang	Central China Normal University Shandong University of Science and Technology China University of Petroleum,Beijing China University of Mining and Technology	Yunjia Kou Shuxin Zhao Junpeng Chen Zerui Sun
apmcm2100702 apmcm2100705 apmcm2100707 apmcm2100711	Shandong University of Science and Technology 中国石油大学(北京) China University of Mining and Technology South China Normal University Central South University Central South University	- Congram Face	Successful Participant Successful Participant Successful Participant Successful Participant Successful Participant	China University of Geosciences Shandong University of Science and Technology Beijing University of Chemical Technology (China) China University of Mining and Technology South China Normal University Central South University Central South University	Yapeng LIU Wei Lian Zi Yu Liu Weizhi Chen Quanlin Chen	Central China Normal University Shandong University of Science and Technology China University of Petroleum,Beijing China University of Mining and Technology South China Normal University	Yanyan Li Xuanang Ma Yiqun Feng Honghang Zhang Jiacheng Zhang	Central China Normal University Shandong University of Science and Technology China University of Petroleum,Beijing China University of Mining and Technology South China Normal University	Yunjia Kou Shuxin Zhao Junpeng Chen Zerui Sun Aojun Wen
apmcm2100702 apmcm2100705 apmcm2100707 apmcm2100711 apmcm2100715 apmcm2100719	Shandong University of Science and Technology 中国石油大学(北京) China University of Mining and Technology South China Normal University Central South University Central South University North China University of Water Resources and	- Congram Face	Successful Participant Successful Participant Successful Participant Successful Participant Successful Participant Successful Participant Successful Participant	China University of Geosciences Shandong University of Science and Technology Beijing University of Chemical Technology (China) China University of Mining and Technology South China Normal University Central South University Central South University North China University of Water Resources and	Yapeng LIU Wei Lian Zi Yu Liu Weizhi Chen Quanlin Chen Xinzhe Liu Wanqing Li	Central China Normal University Shandong University of Science and Technology China University of Petroleum,Beijing China University of Mining and Technology South China Normal University	Yanyan Li Xuanang Ma Yiqun Feng Honghang Zhang Jiacheng Zhang	Central China Normal University Shandong University of Science and Technology China University of Petroleum,Beijing China University of Mining and Technology South China Normal University	Yunjia Kou Shuxin Zhao Junpeng Chen Zerui Sun Aojun Wen
apmcm2100702 apmcm2100705 apmcm2100707 apmcm2100711 apmcm2100715 apmcm2100719 apmcm2100720	Shandong University of Science and Technology 中国石油大学(北京) China University of Mining and Technology South China Normal University Central South University Central South University North China University of Water Resources and Electric Power	- Congram Face	Successful Participant	China University of Geosciences Shandong University of Science and Technology Beijing University of Chemical Technology (China) China University of Mining and Technology South China Normal University Central South University Central South University North China University of Water Resources and Electric Power	Yapeng LIU Wei Lian Zi Yu Liu Weizhi Chen Quanlin Chen Xinzhe Liu Wanqing Li 刘金峰	Central China Normal University Shandong University of Science and Technology China University of Petroleum,Beijing China University of Mining and Technology South China Normal University Central South University Luoyang Institute of Science and Technology	Yanyan Li Xuanang Ma Yiqun Feng Honghang Zhang Jiacheng Zhang Runchen Zheng Zhao Chuangxin	Central China Normal University Shandong University of Science and Technology China University of Petroleum,Beijing China University of Mining and Technology South China Normal University Central South University	Yunjia Kou Shuxin Zhao Junpeng Chen Zerui Sun Aojun Wen Lipeng Chen
apmcm2100702 apmcm2100705 apmcm2100707 apmcm2100711 apmcm2100715 apmcm2100719 apmcm2100720 apmcm2100724	Shandong University of Science and Technology 中国石油大学(北京) China University of Mining and Technology South China Normal University Central South University Central South University North China University of Water Resources and Electric Power Tianjin University of Science and Technology		Successful Participant	China University of Geosciences Shandong University of Science and Technology Beijing University of Chemical Technology (China) China University of Mining and Technology South China Normal University Central South University Central South University North China University of Water Resources and Electric Power Tianjin University of Science and Technology	Yapeng LIU Wei Lian Zi Yu Liu Weizhi Chen Quanlin Chen Xinzhe Liu Wanqing Li 刘金峰 Qijin Sun	Central China Normal University Shandong University of Science and Technology China University of Petroleum,Beijing China University of Mining and Technology South China Normal University Central South University Luoyang Institute of Science and Technology Tianjin University of Science and Technology	Yanyan Li Xuanang Ma Yiqun Feng Honghang Zhang Jiacheng Zhang Runchen Zheng Zhao Chuangxin Hongsheng Li	Central China Normal University Shandong University of Science and Technology China University of Petroleum,Beijing China University of Mining and Technology South China Normal Univercity Central South University Tianjin University of Science and Technology	Yunjia Kou Shuxin Zhao Junpeng Chen Zerui Sun Aojun Wen Lipeng Chen
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队伍编号	学校名称英文	指导教师	奖项	队员1学校名称英文	队员1姓名	队员2学校名称英文	队员2姓名	队员3学校名称英文	队员3姓名
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apmcm2100926	Changchun University of Science and Technology		Successful Participant	Changehun University of Science and Technology	Guo Xieyou			Changchun University of Science and Technology	Haonan Xu
	China University of Mining and Technology	Xiang WU	Successful Participant	China University of Mining and Technology	Can Can Ning	2 0 0	Xinyu Yang		
	Harbin University of Science and Technology	Song Xianhua	Successful Participant	Harbin University of Science and Technology	Chen Zhao		Wei Jiajun	Harbin University of Science and Technology	Liu Qiangqiang
apmcm2100948	Shandong University of Science and Technology	Qiuxia Sun	Successful Participant	Shandong University of Science and Technology			` -	Shandong University of Science and Technology	Wenshuo Wang
apmcm2100957	QINGDAO UNIVERSITY		Successful Participant	QINGDAO UNIVERSITY	Hao Sun	Tan Kah Kee College	Linjie Yang	Qingdao University	Meijun Zhang
apmcm2100962	Nanchang University	Yutao Yang	Successful Participant	Nanchang University	Zhenyu Wu	č 2	Quan Chen	NanChang Univercity	ZiHang Zhang
apmcm2100971	Dalian University Of Technology		Successful Participant	Dalian University Of Technology	Haoran Yu	, ,	Shiru Wang	Dalian University of Technology	Yang Liu
	Xiamen University	***	Successful Participant	Xiamen University	Zesen Xu	· · ·	Chenxi Sun	Xiamen University	ZhiChao Sun
	Huaiyin Institute of Technology	Wei Shen	Successful Participant	Huaiyin Institute of Technology	Jingcao Zhou		YuHeng Du	Huaiyin Institute of Technology	Liuyue Zhao
	Shandong University of Science and Technology		Successful Participant	Shandong University of Science and Technology	Chaoqun Wu		Ruohan Ma	Shandong University of Science and Technology	Yang Zefei
_	Beijing University of Posts and Telecommunications		Successful Participant	Beijing University of Posts and Telecommunications	Cao Yuecheng	, , ,		Beijing University of Posts and Telecommunications	De Yun Xu
	Northeastern University		Successful Participant	Northeastern University	Jiachen Li		Wenjie Liao	Nanjing Medical University	Dianhan Liu
	Kexin College, Hebei University of Engineering	*** D: **	Successful Participant	Kexin College, Hebei University of Engineering	Shuo Feng	, ,	zhenyu Deng	Kexin College, Hebei University of Engineering	Zhen Zhao
_	Southwest University of Science and Technology	Yi Ping Xu	Successful Participant	Southwest University of Science and Technology	Wu Qian Qian			Southwest University of Science and Technology	LuoBin
	Heifei University of Technology		Successful Participant	Heifei University of Technology	Peng Juncheng	7 67	ChunLan Xia	Hefei University of Technology	Li Yinhui
_	Qingdao University of Technology	*	Successful Participant	Qingdao University of Technology	Linzheng Fan	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Zhihua Jiang	W D : 1 : 1	1
_	Hubei Normal University	Li Quan	Successful Participant	Hubei Normal University	Bessie Lee	-	Li Hualing	Hu Bei normal university	boyi Huang
_	Southwest Jiaotong University	X7: X :	Successful Participant	Southwest Jiaotong University	Yiyuan Zhang	ž ,	Jun Luo	Southwest Jiaotong University	Abel
apmcm2101038	Central south university	Xinru Liu	Successful Participant	Central south university	Xu Dong	,	Shuo Yuan	N II CI C C I	
apmcm2101053	Nanjing University of Information Science and		Successful Participant	Nanjing University of Information Science and	Ru Yixuan	Nanjing University of Information Science and	Barry	Nanjing University of Infomation Science and	Yitong Zheng
	Technology NanJing University of Information Science and		1	Technology		technology		Technology	
apmcm2101055	Technology		Successful Participant	NanJing University of Information Science and Technology	Maoyan Dou	Zhengzhou University	Haicheng Xu	SHANDONG UNIVERSITY	Zijie Luo
apmcm2101061	Shandong University of Science and Technology			Shandong University of Science and Technology	PeiHeng Chao	Shandong University of Science and Technology	JingHeChen	Shandong University of Science and Technology	Oinmeng Nian
		Li Iuan	Successful Participant	ishandong chiversity of science and rechnology		blianding chiversity of before and recliniology		ishandong chiversity of science and rechnology	
apmcm2101062	8 7 87	Li Juan	Successful Participant	Nanchang University		Nanchang University			Xuanyu Lu
apmcm2101062	Nanchang University	Li Juan	Successful Participant	Nanchang University Wuhan University of Science and Technology	Zixi Yuan	ū ,	Lihui Gu	Nanchang University	Xuanyu Lu Rigi Zhang
apmcm2101067	Nanchang University Wuhan University of Science and Technology	Li Juan	Successful Participant Successful Participant	Wuhan University of Science and Technology	Zixi Yuan Junjie Xiang	Wuhan University of Science and Technology	Lihui Gu Hongqi Fu	Nanchang University Wuhan Textile University	Riqi Zhang
apmcm2101067 apmcm2101081	Nanchang University Wuhan University of Science and Technology Huizhou University		Successful Participant Successful Participant Successful Participant	Wuhan University of Science and Technology Huizhou University	Zixi Yuan Junjie Xiang Dequan Kong	Wuhan University of Science and Technology Huizhou University	Lihui Gu Hongqi Fu Yuxin Rao	Nanchang University Wuhan Textile University Huizhou University	Riqi Zhang Huinan Wang
apmcm2101067 apmcm2101081 apmcm2101086	Nanchang University Wuhan University of Science and Technology Huizhou University Nanjing University of Science and Technology	Li Juan Chungen Xu	Successful Participant Successful Participant Successful Participant Successful Participant	Wuhan University of Science and Technology Huizhou University Nanjing University of Science and Technology	Zixi Yuan Junjie Xiang Dequan Kong Zhian Zhou	Wuhan University of Science and Technology Huizhou University Nanjing University of Science and Technology	Lihui Gu Hongqi Fu Yuxin Rao Ying Ye	Nanchang University Wuhan Textile University Huizhou University Nanjing University of Science and Technology	Riqi Zhang Huinan Wang Ao Tang
apmcm2101067 apmcm2101081 apmcm2101086 apmcm2101094	Nanchang University Wuhan University of Science and Technology Huizhou University Nanjing University of Science and Technology Harbin Medical University		Successful Participant Successful Participant Successful Participant Successful Participant Successful Participant	Wuhan University of Science and Technology Huizhou University Nanjing University of Science and Technology Harbin Medical University	Zixi Yuan Junjie Xiang Dequan Kong Zhian Zhou Yi Zhang	Wuhan University of Science and Technology Huizhou University Nanjing University of Science and Technology Harbin Medical University	Lihui Gu Hongqi Fu Yuxin Rao Ying Ye Chen Ping Deng	Nanchang University Wuhan Textile University Huizhou University Nanjing University of Science and Technology Harbin Medical University	Riqi Zhang Huinan Wang Ao Tang Jing Long Tao
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apmcm2101067 apmcm2101081 apmcm2101086 apmcm2101094 apmcm2101098 apmcm2101102 apmcm2101105 apmcm2101116	Nanchang University Wuhan University of Science and Technology Huizhou University Nanjing University of Science and Technology Harbin Medical University Shandong University of Science and Technology Taian Campus SHANGDONG UNIVERSITY, WEIHAI Shenyang University of Chemical Technology	Chungen Xu Zong Yonghong	Successful Participant	Wuhan University of Science and Technology Huizhou University Nanjing University of Science and Technology Harbin Medical University Shandong University of Science and Technology Taian Campus SHANGDONG UNIVERSITY, WEIHAI Shenyang University of Chemical Technology	Zixi Yuan Junjie Xiang Dequan Kong Zhian Zhou Yi Zhang Aixin Huo Xuankai Gong Yongyi Tian	Wuhan University of Science and Technology Huizhou University Nanjing University of Science and Technology Harbin Medical University Shandong University of Science and Technology Taian Campus Shandong University, Weihai Shenyang University of Chemical Technology Jiangsu Normal University	Lihui Gu Hongqi Fu Yuxin Rao Ying Ye Chen Ping Deng Xiaoke Zhu Yan Liu Xinyi Liu	Nanchang University Wuhan Textile University Huizhou University Nanjing University of Science and Technology Harbin Medical University Shandong University of Science and Technology Taian Campus Shandong University, Weihai	Riqi Zhang Huinan Wang Ao Tang Jing Long Tao Li Junyi Jing Luo
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	NanTongLiGongSchool		Successful Participant	Nantong Institute of Technology	LiuXiangYu	Nantong Institute of Technology Shandong University of Science and Technology Nantong Institute of Technology	KongLingYuan Xiaohan Li Jia Jing Wang	Nantong Institute of Technology	LiCheng
apmcm2101688 apmcm2101690	NanTongLiGongSchool Shandong University of Science and Technology Nantong Institute of Technology Panjin campus of Dalian University of Technology	SongWei Yang yan Zhu	Successful Participant Successful Participant Successful Participant Successful Participant	Nantong Institute of Technology Shandong University of Science and Technology Nantong Institute of Technology DUT	LiuXiangYu Wengjia Liu Qi en Chen jiaqi wang	Nantong Institute of Technology Shandong University of Science and Technology Nantong Institute of Technology DUT	KongLingYuan Xiaohan Li Jia Jing Wang Penghui Wang	Nantong Institute of Technology Shandong University of Science and Technology Nantong Institute of Technology DUT	LiCheng Liyang Dai Shaoxuan Wang Yuxin Yang
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	Changly University of Information Technology	Jiancheng Hu	Successful Participant	Chengdu University of Information Technology	Yuhan Liu	5 7 57	Jiahui Liu	Changly University of Information Technology	Hongyu Liao
	Changle University of Information Technology	Jiancheng Hu	Successful Participant	Chengdu University of Information Technology	Quanxin Hu	5 7 57	Lihao Li	Chengdu University of Information Technology	Chen Ruijie
apmcm2102022	Chengdu University of Information Technology	JianCheng Hu	Successful Participant	Chengdu University of Information Technology	XiaoJie Qin	Chengdu University of Information Technology	YeBei Deng	chengdu university of information technology	Qin Xie

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(Team	(School)	(Adviser Group)	(Prize)	(School)	(Name)	(School)	(Name)	(School)	(Name)
Number)	(School)	(Adviser Group)	(THZC)	(SCHOOL)	(Ivallic)	(SCHOOL)	(Ivaine)	(School)	(Ivailie)
apmcm2102023	Central University of Finance and Economics		Successful Participant	Central University of Finance and Economics	Gong Shenglin	Central University of Finance and Economics	Hanying Xu	Central University of Finance and Economics	Yaqing Xie
apmcm2102027	Changchun University of Science and Technology		Successful Participant	Changchun University of Science and Technology	Kaiyuan Liang	Changchun University Of Science and Technology	Gao Qun Ruan	cust	Zekai Cheng
apmcm2102028	China University of Mining and Technology		Successful Participant	China University of Mining and Technology	Liu Xun	China University of Mining and Technology	Hao Zhang	cumt	Pei fanxian
apmcm2102029	Shandong University		Successful Participant	Shandong University	Xinwei Gao	Shandong University	Mingxin Zhang	Shandong University	Jun Wu
apmcm2102031	Zhengzhou University	Lv Cuimei	Successful Participant	Zhengzhou University	Hou yibao	Zhengzhou University	Wang Yongze	Zhengzhou University	He Fan
apmcm2102035	Fujian Normal University		Successful Participant	Fujian Normal University	Zhenyu Deng	Nanjing University of Science and Technology	Wenhui Lv	Harbin Engineering University	Lei Wang
apmcm2102038	ShanDong Normal University	Qiang Wang	Successful Participant	ShanDong Normal University	Bingchuan Yue	Shandong Normal University	Yuqiang Yang	ShanDong Normal University	Rui Liu
apmcm2102046	Northeastern University at Qinhuangdao		Successful Participant	Northeastern University at Qinhuangdao	Minyuan Zhang	Northeastern University at Qinhuangdao	Bo Wu	Northeastern University at Qinhuangdao	Yao Liu
apmcm2102047	Shandong University of Science and Technology		Successful Participant	Shandong University of Science and Technology	Xinhong Zou	Shandong University of Science and Technology	Fei Ge	Shandong University of Science and Technology	Fanyun Lin
apmcm2102050	Chongqing Institute of Engineering	WANG DEZHENG	Successful Participant	Chongqing Institute of Engineering	Kai He	Chongqing Institute of Engineering	Zhou Yueyue	Chongqing Institute of Engineering	Peng Weilang
apmcm2102062	Henan University		Successful Participant	Henan University	JinMing Liu	Henan University	Xinyue Mei	Henan University	Yayan Cui
apmcm2102064	Sichuan Agricultural University		Successful Participant	Sichuan Agricultural University	Yingwen Zhang	Fuzhou University	WeiLiang Sun	Beijing Institute of Technology	Mingwei Zhang
apmcm2102067	Jiangsu Normal University	Li Xianbin	Successful Participant	Jiangsu Normal University	Lihaopeng	Shanghai International Studies University, SISU	Song Xianghui		
apmcm2102072	Dalian University of Technology		Successful Participant	Dalian University of Technology	Ce Zhang	Dalian University of Technology	Longfei Zhang	Dalian University of Technology	Shenru Yuan
apmcm2102075	Chengdu University of Information Techlogy	yuqianzhou	Successful Participant	Chengdu University of Information Technology	GaoyangTang	Chengdu University of Information Technology	ChengXin Li	Chengdu University of Information Technology	WenJing Liao
apmcm2102077	Northeastern University at Qinhuangdao		Successful Participant	Northeastern University at Qinhuangdao	butterfly liu	Northeastern University at Qinhuangdao	Weijie Li	Northeastern University Qinhuangdao Branch	baixiaona
apmcm2102082	China University of Mining and Technology	Yongqiang Qi	Successful Participant	China University of Mining and Technology	Yusen Lin	China University of Mining and Technology	Renzhi Zhao	China University of Mining and Technology	Dawei Zhang
apmcm2102091	Shandong university of science and technology	Na Tan	Successful Participant	Shandong university of science and technology	Yaxuan Wang	Shandong university of science and technology	Li Yixuan	Shandong University of Science and Technology	Xuzi Shen
apmcm2102097	Sichuan Agricultural University		Successful Participant	Sichuan Agricultural University	Shuang Liu	Sichuan university	Xuanyi Jiang	Southwest University of Political Science & Law	Yu Xia
apmcm2102098	sues		Successful Participant	sues	Yang Wu	Xiangtan University	Qian Kou	Beijing Jiaotong University	Jinxin Jiao
apmcm2102099	China University of Mining and Technology		Successful Participant	China University of Mining and Technology	Bingrui Li	China University of Mining and Technology	Li Xin	China University of Mining and Technology	Junhuai Xu
apmcm2102100	Qingdao University		Successful Participant	Qingdao University	Xueyuan Lv	Qingdao University	Haowen Wang	Qingdao University	Haoke Hou
apmcm2102111	Shandong Normal University	wangqiang	Successful Participant	Shandong Normal University	Ziru Chang	Shandong Normal University	Yiming Zhuang	Shandong Normal University	Quan Luan
apmcm2102112	Northeastern University at Qinhuangdao		Successful Participant	Northeastern University at Qinhuangdao	Ming He	Northeastern University at Qinhuangdao	Yiwei Zhao	Northeastern University at Qinhuangdao	cheng lei
apmcm2102125	Northeastern University at Qinhuangdao		Successful Participant	Northeastern University at Qinhuangdao	yimeng liu	Northeastern University at Qinhuangdao	Shumei li	neuq	xuan zhang
apmcm2102143	Shandong University of Technology		Successful Participant	Shandong University of Technology	Xiaobin Wang	Shandong University of Technology	Cui Xinyao	Shandong University Of Technology	Qi Liu
apmcm2102151	Chengdu University Of Technology		Successful Participant	Chengdu University Of Technology	Guangqi Yu	Chengdu Univercity Of Technology	Leo	China University of Mining and Technology	WeiShan Zhang
apmcm2102157	Chengdu University of Information Technology	Jiancheng Hu	Successful Participant	Chengdu University of Information Technology	Minrui Cao	Chengdu University of Information Technology	Zhengkun Ma	Chengdu University of Information Technology	Hongjiang Liu
	Northeast Electric Power University	Leng, Yan	Successful Participant	Northeast Electric Power University	Xi Tang	Northeast Electric Power University	Li Zelin	Northeast Electric Power University	Zhaosong Li
_	Tiangong University	Xiaoyin Wang	Successful Participant	Tiangong University	Binghao Ye	Tiangong University	Xuan Liu	Tiangong University	Xinyi Li
	Northeastern University at Qinhuangdao		Successful Participant	Northeastern University at Qinhuangdao	Pengyu Zhong	Northeastern University at Qinhuangdao	Shixin Liu	Northeastern University at Qinhuangdao	Shilong Yang
	Northeastern University at Qinhuangdao	J.B. Zhang	Successful Participant	Northeastern University at Qinhuangdao	Zheng Chen	Northeastern University at Qinhuangdao	Dingrong Feng	Northeastern University at Qinghuangdao	Yvhang Dai
-	Chengdu University of Information Technology	liugang	Successful Participant	Chengdu University of Information Technology	李杰	chengdu university of information technology	Peilu Tian	Chengdu University of Information Technology	Liang Ao
-	China Agricultural University	Jianping Yang	Successful Participant	China Agricultural University	Zhenyu Guo	China Agricultural University	Fanchen Zheng	China Agricultural University	Binyang Huang
-	Dalian University of Technology		Successful Participant	Dalian University of Technology	Jiawei Jiang	Dalian University of technology	Junbo Zou		
_	Yinchuan Institute of science and technology		Successful Participant	Yinchuan Institute of science and technology	WeiWei Gu	China Three Gorges University	Xu Jiale	Yinchuan Institute of science and technology	ZhengJunXiang
_	Beijing University of Chemical Technology	Guifu Su	Successful Participant	Beijing University of Chemical Technology	Ziqiang Chen	Beijing University of Chemical Technology	Yutian Zhang	Beijing University of Chemical Technology	Xin Zhuang Wei
	Northeastern University at Qinhuangdao		Successful Participant	Northeastern University at Qinhuangdao	Jun Liang	Northeastern University at Qinhuangdao	Yifan Zhu	Northeastern University at Qinhuangdao	Shuting Meng
	Beijing University of Chemical Technology	Xiaoding Shi	Successful Participant	Beijing University of Chemical Technology	余昌恒	Beijing University of Chemical Technology	Tingyi Wang	Beijing University of Chemical Technology	Qin Qiangwei
_	Chengdu University of Information Technology	Yuqian Zhou	Successful Participant	Chengdu University of Information Technology	Fangtong Liu	Chengdu University of Information Technology	liujinyang	Chengdu University of Information Technology	Sana
_	Xidian University	<u>'</u>	Successful Participant	Xidian University	Guangda Che	Xidian University	Zhijun Sun	Xidian University	Wei Cheng
	Changchun University	Feng Chen	Successful Participant	Changchun University	Tingze Yan	Changchun University	Hui Tang	Changchun University	Junyang Zhang
-	Huazhong University of Science & Technology		Successful Participant	Huazhong University of Science & Technology	Li Pengxian	School ofstatistic anbig data, Nankai University	Li Yutong	,	7 8 8
	Nanjing Tech University	Jian Zhao	Successful Participant	Nanjing Tech University	Minghao Shi	Nanjing Tech University	Jiushuo Ruan	Nanjing Tech University	Hao Wu
	Chengdu University of Information Technology	JianCheng Hu	Successful Participant	Chengdu University of Information Technology	XueFei Qiao	Chengdu University of Information Technology	HanLin Wu	Chengdu University of Information Technology	Xin Wang
_	Shenyang Aerospace University	Wenjun Gao	Successful Participant	Shenyang Aerospace University	Jiayu Xie	Shenyang Aerospace University	Senpeng Jiang	Shenyang Aerospace University	Qi Li
	Hunan University	Huahui Yan	Successful Participant	Hunan University	Yiming Fan	Hunan University	Zeyu Wang		(
•	city college, southwest university of science and	İ	,	city college,southwest university of science and		City College of Southwest University of Science and		City College of Southwest University of Science and	11 1:21
apmcm2102251	technology	ZuoZhi cui	Successful Participant	technology	Shuai Tao Yang	Technology	Ya Wen Li	Technology	Hong Li Zhou
apmcm2102252	Beijing Forestry University		Successful Participant	Beijing Forestry University	Tian Yang	Beijing Forestry University	Wanting Ou	Beijing Forestry University	Lu Yue
	Chengdu University of Information Technology	Changyou Wang	Successful Participant	Chengdu University of Information Technology	Chunying Zhao	Chengdu University of Information Technology	jjyaoao	Chengdu University of Information Technology	Qihang Zhan
	Beijing University of Chemical Technology	Guifu Su	Successful Participant	Beijing University of Chemical Technology	Yunhao Bai	Beijing University of Chemical Technology	Zhenou Zhang	Beijing University of Chemical Technology	Haixia Zhang
	Beijing Forestry University	Quandong Feng	Successful Participant	Beijing Forestry University	Ying Li	Beijing Forestry University	Yifan Song	Beijing Forestry University	Wensi Zhao
-	Beijing Forestry University	Fei Li	Successful Participant	Beijing Forestry University	Yunan Hou	Beijing Forestry University	Junzhe Hu	Beijing Forestry University	Haotian Chen
	Dalian university of technology	Yonggang Fan	Successful Participant	Dalian university of technology	Zhaoming Han	dalian university of technology	zheqi hu	Dalian University Of Technology	Xingyao Pang
_	China University of Petroleum, Beijing		Successful Participant	China University of Petroleum, Beijing	Wei Wei	China University of Petroleum, Beijing	Jiahao Zhao	China University of Petroleum, Beijing	Xinyu Liu
	Panjin Campus of Dalian University of Technology		Successful Participant	Panjin Campus of Dalian University of Technology	Haoheng Bai	Panjin Campus of Dalian University of Technology	Wang Yuhang	Panjin Campus of Dalian University of Technology	Kunze Zhang
	Dalian University of Technology		Successful Participant	Dalian University of Technology	Guanyu Chen	Dalian University of Technology	Chengze Xia	Dalian University of Technology	Jiale Fei
	Shandong University of Science and Technology		Successful Participant	Shandong University of Science and Technology	Shuo Pan	Shandong University of Science and Technology	Weiqi Zhang	Shandong University of Science and Technology	Shuzheng Lin
apmcm2102296	China University Of Petroleum - Beijing (cupb)		Successful Participant	China University Of Petroleum - Beijing (cupb)	Yunlong Li	China University of Petroleum, Beijing	Shuaiqi Chen	China University of Petroleum-Beijing(cupb)	段训城
	China University of Geosciences		Successful Participant	China University of Geosciences	Moon Au	China University of Geosciences, Wuhan	Herui Chang	China University of Geosciences	Xinrui Guo
	Beijing University of Chemical Technology	Xiaoding Shi	Successful Participant	Beijing University of Chemical Technology	Tianjiao Wang	Beijing University of Chemical Technology	Xiaoyong Liu	·	
apmcm2102299	Chengdu University of Information Technology	Hu jiancheng	Successful Participant	Chengdu University of Information Technology	Chen Fu	Chengdu University of Information Technology	Yunzhuo Rao	Chengdu University of Information Technology	DingMeng
	Beijing University of Chemical Technology	Xinhua Jiang	Successful Participant	Beijing University of Chemical Technology	ZhiQi Liu		Yufeng Su	Beijing University of Chemical Technology	Yuancong Ma
	Beijing Forestry University	<u> </u>	Successful Participant	Beijing Forestry University	Zhetao Xu	Beijing Forestry University	Quinton	Beijing Forestry University	Lingxiao Yan
	Wenzhou Institute of Technology		Successful Participant	Wenzhou Institute of Technology	Tingxuan Wang	Xuzhou Institute of Technology	Xuewen Xiao	Nanjing University of Aeronautics and Astronautics	Jiahao Huang
	Jiangsu Normal University	Shicheng Zhang	Successful Participant	Jiangsu Normal University	Pinxin Zhu	Jiangsu Normal University	Xujun Xia	Jiangsu Normal University	Zhen Wang
	Tsinghua University		Successful Participant	Tsinghua University	Zhenyu Shi	Tsinghua University	Dian Guan	Tsinghua University	Tongfei Chen
	South China Agricultural University	Lingyu Jin	Successful Participant	South China Agricultural University	Xiaofei Wang	South China Agricultural University	Xuexin Chen	South China Agricultural University	Tianyang Xu
	Dalian University of Technology		Successful Participant	DALIAN UNIVERSITY OF TECHNOLOGY	Zeyu Zhang	Dalian University of Technology	Jinxi Li	DALIAN UNIVERSITY OF TECHNOLOGY	HongFu Guo
	Beijing Forestry University		Successful Participant	Beijing Forestry University	Ming Han Li	Beijing Forestry University	Yuyang Zhou	Beijing Forestry University	Han Yu

队伍编号	学校名称英文	指导教师	奖项	队员1学校名称英文	队员1姓名	队员2学校名称英文	队员2姓名	队员3学校名称英文	队员3姓名
(Team	(School)	(Adviser Group)	(Prize)	(School)	(Name)	(School)	(Name)	(School)	(Name)
Number)		^	1 1			` ´		· · ·	
	changehun university	Feng Chen	Successful Participant	Changchun University	MengFei Zeng		RunQing Liao	Changchun University	ZeYing Liu
	Beijing University of Chemical Technology	Guangfeng Jiang	Successful Participant	BUCT China University of Geosciences, Wuhan	Huiqing Liu	Beijing University of Chemical Technology China University of Geosciences, Wuhan	Yubin Kou	BUCT	Shuai Wu
apmcm2102338 apmcm2102340	China University of Geosciences, Wuhan Zhengzhou University	Hui Liu	Successful Participant Successful Participant	Zhengzhou University	Wenjian Zhu Junkang Li	,	Changqi Wu AoTing Xu	China University of Geosciences Zhengzhou University	Caiqun Cui Yaohui Lu
-	Beijing Forestry University	nui Liu	Successful Participant	Beijing Forestry University	Jing Du	Beijing Forestry University	Jingjing Zhang	Beijing Forestry University	Chuyi Wang
-	Institute of Disaster Prevention	Zhian Pan	Successful Participant	Institute of Disaster Prevention	Ting Zhang		Qinzheng Feng	Institute of Disaster Prevention	Zhijian Jiang
-	Nanjing University of Posts and Telecommunications	Zinan i an	Successful Participant	Nanjing University of Posts and Telecommunications	Zhen Teng		Shichen Sun	Nanjing University of Posts and Telecommunications	Qingyu Yang
-	North China Institute of Aerospace Engineering	MINGWEINIE	Successful Participant	North China Institute Of Aerospace Engineering	LanGong		XiaoqiLi	North China Institute of Aerospace Engineering	JIAWEICHE
-	Chengdu University of Information Technology	Xun Yuan	Successful Participant	Chengdu University of Information Technology	Jiaxue Tang	Chengdu University Of International Technology	Junrui Ji	Chengdu University of Information Technology	Yipin Huang
apmcm2102374	Chengdu University of Information Technology	LiuGang	Successful Participant	Chengdu University of Information Technology	Hong Pu Yu	Chengdu University of Information Technology	Zhou Dong	Chengdu University of Information Technology	Luo Kai Yi
apmcm2102376	Beijing Forestry University	Feng Quandong	Successful Participant	Beijing Forestry University	Li Shuhan	Beijing Forestry University	Runyan Dong	Beijing Foresrtry University	Jiu JiaYing
	Beijing Forestry University	Quandong Feng	Successful Participant	Beijing Forestry University	Siyu Chen	, , ,	Juewen Hu	Beijing Forestry University	Yubo Feng
	Chengdu University of Information Technology	Wu Zezhong	Successful Participant	Chengdu University of Information Technology	Suxuan Yang	č ;	Zeng Shiqi	Chengdu University of Information Technology	Zheng Linke
_	WUYI University	Wenxian Wang	Successful Participant	WUYI University	Jingjing Lao		Henglong Li	WUYI University	Caiqi Wu
apmcm2102394	China University of Petroleum, Beijing		Successful Participant	China University of Petroleum, Beijing	Aurora Hu	China University of Petroleum, Beijing	Wen Jiang	Dender Heimerite Of Firence And Ferrancies	Wai Via
_	Beijing Institute of Technology Northeastern University at Qinhuangdao		Successful Participant Successful Participant	Beijing Institute of Technology Northeastern University at Qinhuangdao	Ke Ma Liumiao Shi	, ,	Pengjie Li Yuhe Liu	Dongbei University Of Finance And Economics Northeastern University at Qinhuangdao	Wei Yin Yamei Tan
apmcm2102405	ChangChun University		Successful Participant	Chang Chun University	Zuo Yi Qing	Changchun University	Wangzhenzhen	Changchun University	Liuxingi
apmcm2102421	· ·	Wen Jie	Successful Participant	Nanjing University of Aeronautics and Astronautics	Haifeng Li	ž ,	Binglin Li	China university of Geosciences, Wuhan	Chen Tingyi
	Shandong University of Aeronauties and Associateds Shandong University of Science and Technology	Hongxia Liu	Successful Participant	Shandong University of Science and Technology	Zhenkai Zhao	Shandong University of Science and Technology	Xianpei Mu	Shandong University of Science and Technology	Guangshuo Li
_	Shandong University of Science and Technology	,	Successful Participant	Shandong University of Science and Technology	Zihan Ma	5 5	Xingwang Li	g yg	·
_	Hangzhou Dianzi University		Successful Participant	Hangzhou Dianzi University	Zhu Kaizhen		Chen Hongjian	Hangzhou Dianzi University	QiCheng Bao
apmcm2102426	Nantong Institute of Technology		Successful Participant	NanTong Institute of Technology	Zhao Peng Xi	Nantong Institute of Technology	Zhao wen rui	Nantong Institute of Technology	Lu Yuzhe
apmcm2102431	HARBIN INSTITUTE OF TECHNOLOGY,	Tianrui Chen	Successful Participant	HARBIN INSTITUTE OF TECHNOLOGY, WEIHAI	Mengfan Luo	HARBIN INSTITUTE OF TECHNOLOGY,	Guangzhao Li	HARBIN INSTITUTE OF TECHNOLOGY, WEIHA	I Guangli Dai
	WEIHAI	Tiamur Chen	^	·		WEIHAI		·	Ü
	Wuhan University of Science and Technology		Successful Participant	Wuhan University of Science and Technology	Jinxin Ran	Wuhan University of Science and Technology	Yongkang Liu	Wuhan University of Science and Technology	Hu Kang
	Shandong University of Science and Technology		Successful Participant	Shandong University of Science and Technology	wenhui Wang	5 7 5	finding Du	shandong university of science and technology	ge Zhang
•	Dalian University of Technology Shandong Institute of Petroleum and Chemical		Successful Participant	Dalian University of Technology Shandong Institute of Petroleum and Chemical	Zhichao Zhou	Dalian University of Technology Shandong Institute of Petroleum and Chemical	Xuxuan Zhang	Dalian University of Technology Shandong Institute of Petroleum and Chemical	yangzizhen
apmcm2102448	Technology		Successful Participant	Technology	Yiliang Gao	Technology	Zhilin Wang	Technology	Yonghao Gu
apmcm2102450	Northeastern University at Qinghuangdao		Successful Participant	Northeastren University at Qinhuangdao	Yaxin Ruan		Ember	Northeastern University at Qinhuangdao	Meilin Li
apmcm2102451	Nanchang University	Tang Yuchao	Successful Participant	Nanchang University	Duan Yuwen	Nanchang University	Hanbing Wang	Nanchang University	Wangyuting
apmcm2102470	China University of Mining and Technology	- C	Successful Participant	China University of Mining and Technology	Zhe Zhang	e ,	Houru Liu	Shandong University	Zixian Zhang
apmcm2102472	Shandong University of Science and Technology	Guangbao Xu	Successful Participant	Shandong University of Science and Technology	Tianyu Zhang	Shandong University of Science and Technology	Zhen Ma	Shandong University of Science and Technology	Tianhang Zhang
apmcm2102473	Huazhong University of Science and Technology		Successful Participant	Huazhong University of Science and Technology	Xinyu Yu	Huazhong University of Science and Technology	Rongqi Shang	Huazhong University of Science and Technology	Changwang Lei
	Jilin University-Lambton College		Successful Participant	Jilin University-Lambton College	YiJie Luo	Tilia I Iniconside I contant collect	Zhiyuan Zhang	Space Engineering University	V:T W
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	Sun Yat-Sen University	Renxin ZHONG	Successful Participant	Sun Yat-Sen University	Biao Huang	Sun Yat-Sen University	Jingyi Yuan	SUN YAT-SEN UNIVERSITY	Chen Haohan
apmcm2102491	Sun Yat-Sen University Shenzhen University	Renxin ZHONG ShaoTong Li	Successful Participant Successful Participant	Sun Yat-Sen University Shenzhen University	Biao Huang ShaoTong Li	Sun Yat-Sen University	Jingyi Yuan	· · · · · · · · · · · · · · · · · · ·	
apmcm2102491 apmcm2102493	Sun Yat-Sen University Shenzhen University Beijing University of Posts and Telecommunications	ShaoTong Li	Successful Participant Successful Participant Successful Participant	Sun Yat-Sen University Shenzhen University Beijing University of Posts and Telecommunications	Biao Huang ShaoTong Li Lianxi Zhu	Sun Yat-Sen University Henan University of Technology	Jingyi Yuan Shihua Huang	SUN YAT-SEN UNIVERSITY	Chen Haohan
apmcm2102491 apmcm2102493 apmcm2102513	Sun Yat-Sen University Shenzhen University Beijing University of Posts and Telecommunications Daqing campus of Harbin Medical University	ShaoTong Li Jie Yuan	Successful Participant Successful Participant Successful Participant Successful Participant	Sun Yat-Sen University Shenzhen University Beijing University of Posts and Telecommunications Daqing campus of Harbin Medical University	Biao Huang ShaoTong Li Lianxi Zhu Yongqi Tang	Sun Yat-Sen University Henan University of Technology Daqing campus of Harbin Medical University	Jingyi Yuan Shihua Huang Haiqi Xing	SUN YAT-SEN UNIVERSITY Daqing campus of Harbin Medical University	Chen Haohan Xiao Tang
apmcm2102491 apmcm2102493 apmcm2102513 apmcm2102525	Sun Yat-Sen University Shenzhen University Beijing University of Posts and Telecommunications Daqing campus of Harbin Medical University Taizhou University	ShaoTong Li Jie Yuan Hailiang Zhang	Successful Participant Successful Participant Successful Participant Successful Participant Successful Participant	Sun Yat-Sen University Shenzhen University Beijing University of Posts and Telecommunications Daqing campus of Harbin Medical University Taizhou University	Biao Huang ShaoTong Li Lianxi Zhu Yongqi Tang Chenhui Tong	Sun Yat-Sen University Henan University of Technology Daqing campus of Harbin Medical University Taizhou university	Jingyi Yuan Shihua Huang Haiqi Xing Lingjia Jiang	SUN YAT-SEN UNIVERSITY Daqing campus of Harbin Medical University Taizhou University	Chen Haohan Xiao Tang Jiahui Huang
apmcm2102491 apmcm2102493 apmcm2102513 apmcm2102525 apmcm2102534	Sun Yat-Sen University Shenzhen University Beijing University of Posts and Telecommunications Daqing campus of Harbin Medical University Taizhou University Heilongjiang University	ShaoTong Li Jie Yuan Hailiang Zhang Liu Yong	Successful Participant Successful Participant Successful Participant Successful Participant Successful Participant Successful Participant	Sun Yat-Sen University Shenzhen University Beijing University of Posts and Telecommunications Daqing campus of Harbin Medical University Taizhou University Heilongjiang University	Biao Huang ShaoTong Li Lianxi Zhu Yongqi Tang Chenhui Tong Zhou Yun Qiu	Sun Yat-Sen University Henan University of Technology Daqing campus of Harbin Medical University Taizhou university Heilongjiang University	Jingyi Yuan Shihua Huang Haiqi Xing Lingjia Jiang Zhao Fulai	SUN YAT-SEN UNIVERSITY Daqing campus of Harbin Medical University Taizhou University Heilongjiang University	Chen Haohan Xiao Tang Jiahui Huang Zhang Yuan Zhe
apmcm2102491 apmcm2102493 apmcm2102513 apmcm2102525 apmcm2102534 apmcm2102534	Sun Yat-Sen University Shenzhen University Beijing University of Posts and Telecommunications Daqing campus of Harbin Medical University Taizhou University	ShaoTong Li Jie Yuan Hailiang Zhang	Successful Participant Successful Participant Successful Participant Successful Participant Successful Participant	Sun Yat-Sen University Shenzhen University Beijing University of Posts and Telecommunications Daqing campus of Harbin Medical University Taizhou University	Biao Huang ShaoTong Li Lianxi Zhu Yongqi Tang Chenhui Tong	Sun Yat-Sen University Henan University of Technology Daqing campus of Harbin Medical University Taizhou university Heilongjiang University Chengdu University of Information Technology	Jingyi Yuan Shihua Huang Haiqi Xing Lingjia Jiang	SUN YAT-SEN UNIVERSITY Daqing campus of Harbin Medical University Taizhou University	Chen Haohan Xiao Tang Jiahui Huang
apmcm2102491 apmcm2102493 apmcm2102513 apmcm2102525 apmcm2102534 apmcm2102538 apmcm2102550	Sun Yat-Sen University Shenzhen University Beijing University of Posts and Telecommunications Daqing campus of Harbin Medical University Taizhou University Heilongjiang University Chengdu University of Information Technology	ShaoTong Li Jie Yuan Hailiang Zhang Liu Yong	Successful Participant Successful Participant Successful Participant Successful Participant Successful Participant Successful Participant Successful Participant Successful Participant	Sun Yat-Sen University Shenzhen University Beijing University of Posts and Telecommunications Daqing campus of Harbin Medical University Taizhou University Heilongjiang University Chengdu University of Information Technology	Biao Huang ShaoTong Li Lianxi Zhu Yongqi Tang Chenhui Tong Zhou Yun Qiu Ye Tong	Sun Yat-Sen University Henan University of Technology Daqing campus of Harbin Medical University Taizhou university Heilongjiang University Chengdu University of Information Technology Shandong University of Science and Technology	Jingyi Yuan Shihua Huang Haiqi Xing Lingjia Jiang Zhao Fulai Xinyi Tuo	Daqing campus of Harbin Medical University Taizhou University Heilongjiang University Chengdu University of Information Technology	Xiao Tang Jiahui Huang Zhang Yuan Zhe Lifu Xue
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Tang Chenhui Tong Zhou Yun Qiu Ye Tong Wang Zheng han Tai An HanWen Zhang LvShuai Wen Gongping Huang Quanxin Yu Xing Jingzhi Fan Yulu Zhang Haoran Li Junmin Cheng Ziyang Zong Shi Jiefeng Junjie Zou Xinyang Yang Yasi She Hongzhu Jiang Li GuiCai Jinxi Fan Peng fei Miao Shuchong Peng Cunwang Guo Guo Zhang	Sun Yat-Sen University Henan University of Technology Daqing campus of Harbin Medical University Taizhou university Heilongjiang University Chengdu University of Information Technology Shandong University of Science and Technology Dalian University of Technology China University of Mining and Technology. shan dong university of science and technology City College of Southwest University of Science and Technology Chengdu University of Information Technology Shandong Agricultural University DALIAN UNIVERSITY OF TECHNOLOGY Qufu Normal University at Qinhuangdao Chengdu University of Information Technology Northeastern University at Qinhuangdao Guangxi University Huazhong University of 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apmcm2103243	Hangzhou Dianzi University		Successful Participant	Hangzhou Dianzi University	YiHong Guo		MingYu Guo	Hangzhou Dianzi University	Yuxuan Zhou
apmcm2103246	North Minzu University	Qin Chuandong	Successful Participant	North Minzu University	Zheng Wu		Changli Yang	North Minzu University	Yihan Ye
apmcm2103248	Shandong University Of Science And Technology	Zhoushangtao	Successful Participant	Shandong University Of Science And Technology	Mingzhi Zhang	č į	Maojun Zhou	Shandong University of Science and Technology	Feng Li
apmcm2103252	本科组	Kangqun Zhang	Successful Participant	Nanjing Institute of Technology	Yihan Wang		Chaoyang Yuan	Nanjing Institute of Technology	Shizheng Yu
apmcm2103259	Harbin Medical University (Daqing)	Wenchaocui	Successful Participant	Harbin Medical University (Daqing)	Jia yi song	Harbin Medical University	Jinglun Xu	Harbin Medical University	Zhongkai Zhang
apmcm2103260	University of Shanghai for Science and Technology	Dan Wang	Successful Participant	University of Shanghai for Science and Technology	Jingyue Wang	University of Shanghai for Science and Technology	Junan Mao	University of Shanghai for Science and Technology	YinZhi Huang
apmcm2103262	NanChang university		Successful Participant	NanChang university	甘武: wu gan	NCU	Zhuo Ping Zhao	NCU	(王文海,
									Wenhai Wang)
apmcm2103265	National University of Defense Technology		Successful Participant	National University of Defense Technology	Zhongwei Jiang	, 5	Pan Tao	National University of Defense Technology	WeiJian Shen
apmcm2103269	Shandong University of Science and Technology	Li Zhengbao	Successful Participant	Shandong University of Science and Technology	Song Xiaoyu		Gaoyaozu	Shandong University of Science and Technology	Lin Xu
apmcm2103279	Central University of Finance and Economics		Successful Participant	Central University of Finance and Economics	QIU ZHIHAO		Xi Chen	Central University of Finance and Economics	Peiru Wang
apmcm2103284	Fujian Agriculture and Forestry University	Yong Jiang	Successful Participant	Fujian Agriculture and Forestry University	Jie Tian		HuiMing Guo	Fujian Agriculture and Forestry University	YiMin Li
apmcm2103301	Anhui University of Finance and Economics	Zhuang Kejun	Successful Participant	Anhui University of Finance and Economics	Dong yue		Shangshu Li	Anhui University of Finance and Economics	Bai Yunyan
apmcm2103304	Northeastern University at Qinhuangdao		Successful Participant	Northeastern University at Qinhuangdao	Wanzhong Ren		Minxun Hu	Northeastern University at Qinhuangdao	Zhaohan Wang
apmcm2103307	Beijing Forestry University	HongJun Li	Successful Participant	Beijing Forestry University	JiaCheng Li	beijing forestry university	siyu liu	Beijing Forest University	Haowen Zhang
apmcm2103308	Xihua University	XueFeng	Successful Participant	Xihua University	Xiao Feng Dan		Yang Song Wu	XiHua University	Ru Dan Deng
apmcm2103310	Dalian University of Technology		Successful Participant	Dalian University of Technology	Tianyi Zhang	Dalian University of Technology	Haokun Niu	Dalian University of Technology	Zihan Zhang
apmcm2103311	Fujian Agriculture And Forestry University		Successful Participant	Fujian Agriculture And Forestry University	TengMuYao	Fujian Agriculture and Forestry University	Xiaoyi Zhang	Fujian Agriculture and Forestry University	Zhang Zehong

队伍编号	学校名称英文	指导教师	奖项	队员1学校名称英文	队员1姓名	队员2学校名称英文	队员2姓名	队员3学校名称英文	队员3姓名
(Team	(School)	(Adviser Group)	(Prize)	(School)	(Name)	(School)	(Name)	(School)	(Name)
Number)	ì í	^		` ´		ì í		, ,	
apmcm2103313	Northeastern University at Qinhuangdao	Jianbo Liu	Successful Participant	Northeastern University at Qinhuangdao	Zehao Wei	Northeastern University at Qinhuangdao	Danni Ren	Northeastern University at Qinhuangdao	Jianyu Wang
apmcm2103319	Taizhou University	JIE WANG	Successful Participant	Taizhou University	Wenjing Wang	Taizhou University	Xiaobin Xu	Taizhou University	Jinyi Yang
apmcm2103320	Taizhou university	Jie Wang	Successful Participant	Taizhou university	Renan Zheng	Taizhou university	Kaiwei Ying	Taizhou University	Hucan Chen
apmcm2103321	JiangSu Normal University KeWen Colloge		Successful Participant	JiangSu Normal University KeWen Colloge	Xu Chenfeng	Changzhou Institute of Technology	ShenCong	Southeast University Chengxian College	Li Mingxuan
apmcm2103328	FuJian Agriculture and Forestry University	Yong Jiang	Successful Participant	FuJian Agriculture and Forestry University	GuangYu Xu	.Fujian Agriculture And Forestry University	Yuan WenLi	FujianAgricultureandForestryUniversity	jecie
apmcm2103336	NIT		Successful Participant	NIT	Hou Yiwei	NIT	Liang Xiao	NIT	chenmingxi
apmcm2103341	China University of Mining and Technology		Successful Participant	China University of Mining and Technology	Chengyu Wang	Hebei University of Technology	Mingyuan Liang	Northeast Electric Power University	TianjiLi
apmcm2103346	shenyang aerospace university	Shenpeng	Successful Participant	shenyang aerospace university	Yuxuan Zhao	shenyang aerospace university	Lingjiao Kong	Shenyang Aerospace University	HaoYuan Chen
apmcm2103348	Nantong Institute of Tedhnology		Successful Participant	Nantong Institute of Tedhnology	Li Xuan	Nantong Institute of Technology	Huang Yi	Nantong Institute of Technology	Xiaomin Chu
apmcm2103349	Nantong Institute of Technology	x · · · · · · · · · · · · · · · · · · ·	Successful Participant	Nantong Institute of Technology	YangQingSong	Nantong Institute of Technology	LiuRenPu	Nantong Institute of Technology	Wu Wei Jie
apmcm2103350	Shenyang Aerospace University	Limei Zhu	Successful Participant	Shenyang Aerospace University	Yafei Zhu	Shenyang Aerospace Univercity	Zigeng Ge	Shenyang Aerospace University	Haobo Sun
apmcm2103360	China University of Mining and Technology	N	Successful Participant	China University of Mining and Technology	Wei Li	China University of Mining and Technology	Haifeng Zheng	China Univercity of Mining and Technology	Sheng Su
apmcm2103362	Shandong Agricultural University	Mengliang Liu	Successful Participant	Shandong Agricultural University	Jialin Han	Shandong Agricultural University	Changgang Jin	Shandong Agricultural University	Xiaohua Liu
apmcm2103368	heilongjiadaxue	liuyong	Successful Participant	Heilongjiang University	Yin Hanze	Heilongjiang University	Ningshuang	Heilongjiang University	Zhao Xiangtao
apmcm2103369	Shandong University of Science and Technology	Qi Guansheng	Successful Participant	Shandong University of Science and Technology	Shun Wang	Shandong University of Science and Technology	Xinyue Ren	Shandong University of Science and Technology	Wanyu zhang
apmcm2103370	Dalian University of Technology		Successful Participant	Dalian University of Technology	Wang Yao	Dalian University Of Technology	Mingfei Dai	Dalian university of technolog	Ruozhu Xu
apmcm2103371	Huaibei Normal University		Successful Participant	Huaibei Normal University	Jie Song	Duke Kunshan University	Haowen Ji		
apmcm2103374	Shandong University of Science and Technology		Successful Participant	Shandong University of Science and Technology	Jialei Chan	Shandong university of science and technology	Dan Lu		
apmcm2103376	Northeastern University at Qinhuangdao		Successful Participant	Northeastern University at Qinhuangdao	Shenghong Wen	TT ATT 1	11 14	Test and the	TT · · ·
apmcm2103378	Tibet University	WANG DEGUENG	Successful Participant	Tibet University	Hongbo Zhao	Tibet University	Hongyu Mu	Tibet University	Haiyang Li
apmcm2103380	Control South University	WANG DEZHENG	Successful Participant	Chongqing Institute Of Engineering	Li Xin	Chongqing Institute Of Engineering	Zeyi Tang	Chongqing Institute Of Engineering	Li Jianyu
apmcm2103382	China University	Youjun Deng	Successful Participant	Central South University	Yi Dai	Central South University	Vincent Chen	Central South University	Zhuozhang Liao
apmcm2103385	China University of Mining and Technology	71 1. 4	Successful Participant	China University of Mining and Technology	Zipeng Tao	China University of Mining and Technology	Jialin Li	China University of Mining and Technology	Tianze Wu
apmcm2103386	Dalian University of Technology	Zhang Jintao	Successful Participant	Dalian University of Technology	Haoxi Zhang	Dalian University of Technology	Yushan Han	Dalian University of Technology	Hongrui Zhang
apmcm2103398	Central South University	Lianheng Zhang	Successful Participant	Central South University	Shuaijie Yuan	Central South University	Yu Wan	Central South University	Zheng Hu
apmcm2103401	Chengdu University of Information Technology	W D 1	Successful Participant	Chengdu University of Information Technology	Jiang Bian	Chengdu University of Information Technology	Enze Qiao	Chengdu University of Information Technology	Wenjie Zhang
apmcm2103404	Chonhqing institute of engineering	WangDengzheng	Successful Participant	Chongqing Institute of Engineering	Chunlian Zuo	Chongqing Institute of Engineering	Qiong Liu	Chongqing Institute Of Engineering	Rui Jiang
apmcm2103408	East China University of Science and Technology	r: 1 71	Successful Participant	East China University of Science and Technology	Chenyu Cheng	East China University of Science and Technology	LiWenwen	East China University of Science and Technology	Yong Chen
apmcm2103414	Zhejiang University of Technology	Jianhua Zhu	Successful Participant	Zhejiang University of Technology	Xinyi Yang	Zhejiang University of Technology	Jiahao Wang	Zhejiang University of Technology	Tiantian Zhou
apmcm2103421	University of Science and Technology Liaoning	X7 Y'	Successful Participant	University of Science and Technology Liaoning	Chenchen Fu	University Of Science And Technology Liaoning	Shou Wei Wang	University Of Science And Technology Liaoning	Zheng Yang He
apmcm2103431	Fujian Agriculture And Forestry University	Yong Jiang	Successful Participant	Fujian Agriculture And Forestry University	Jianping Hong	Fujian Agriculture and Forestry University	ZeKai Zhang	Fujian Agriculture and Forestry University	Dai Lvjiao
apmcm2103433	Harbin university of science and technology		Successful Participant	Harbin university of science and technology	Xiaotian Yang	Harbin University of Science and Technology	Zhenghao Zhao	Harbin University Of Science And Technology	Ming Cheng Yin
apmcm2103434	Hohhot Minzu College		Successful Participant	Hohhot Minzu College	Li Maolin	Hohhot Minzu College	MingXianzhao	CLI P. I. VII. I. (P.III.)	** * **
apmcm2103438	China University of Petroleum	A. H . A.	Successful Participant	China University of Petroleum	JiaQing Liu	China University of Petroleum, Beijing	Yaohao Gao	China Petroleum University (Beijing)	Haize Xu
apmcm2103442	Shandong University of Science and Technology	Yi Hui Xiao	Successful Participant	Shandong University of Science and Technology	Shuming Li	Shandong University of Science and Technology	Jiayuan Zhou	Shandong University of Science and Technology	Guangqiang Li
apmcm2103443	Shandong University of Science and Technology	Zhiyong Wang	Successful Participant	Shandong University of Science and Technology	Weicong Gao	Shandong University of Science and Technology	Jiaqi Liang	Shandong University of Science and Technology	Jiahui Li
apmcm2103450	North China University of Science and Technology	Danping Wang	Successful Participant	North China University of Science and Technology	Wenkai Han	North China University of Science and Technology	Peiwen Yu	North China University of Science and Technology	Xiaofei Kang
apmcm2103451	Shandong University of science and technology	V V ·	Successful Participant	Shandong University of science and technology	Shirui Zhang	Shandong University of science and technology	Qingrui Bi	Shandong University of Science and Technology	Yiwen Shi
apmcm2103452	Nantong Institute of Technology	Yang Yuwei	Successful Participant	Nantong Institute of Technology	Wang Tianran	Nantong Institute of Technology Nantong Institute of Technology	Zihao Wang	Nantong Justitute of Technology	He Houjin
apmcm2103455	Nantong Institute of Technology				37 37				C . I.
apmcm2103462	T	Yuwei Yang	Successful Participant	Nantong Institute of Technology	Xuewen Yang		Minghao Xiong	Nantong Institute of Technology	Guoxing Liang
	Tongji University		Successful Participant	Tongji University	Xuewen Yang Cheng Yi	Tongji University	Minghao Xiong Yichen Huang	Tongji University	Guoxing Liang Xiangchen Lu
apmcm2103464	Tongji University Quanzhou University of information Engineering	Mathematical modelling	Successful Participant						
*	Quanzhou University of information Engineering	Mathematical modelling teacher group	Successful Participant Successful Participant	Tongji University Quanzhou University of information Engineering	Cheng Yi Guangyao Han	Tongji University Quanzhou University of information Engineering	Yichen Huang Chunyu Zhuang	Tongji University Quanzhou University of information Engineering	Xiangchen Lu Yueying Xu
apmcm2103464 apmcm2103470		Mathematical modelling teacher group Mathematical modeling	Successful Participant	Tongji University	Cheng Yi	Tongji University	Yichen Huang	Tongji University	Xiangchen Lu
apmcm2103470	Quanzhou University of Information Engineering Quanzhou University of Information Engineering	Mathematical modelling teacher group Mathematical modeling teacher group	Successful Participant Successful Participant Successful Participant	Tongji University Quanzhou University of information Engineering Quanzhou University of Information Engineering	Cheng Yi Guangyao Han Zhoumin Zheng	Tongji University Quanzhou University of information Engineering Quanzhou University of Information Engineering	Yichen Huang Chunyu Zhuang Yanqing Zhang	Tongji University Quanzhou University of information Engineering Quanzhou University of Information Engineering	Xiangchen Lu Yueying Xu Yuying Zhuang
*	Quanzhou University of information Engineering	Mathematical modelling teacher group Mathematical modeling teacher group Mathematical modeling	Successful Participant Successful Participant	Tongji University Quanzhou University of information Engineering	Cheng Yi Guangyao Han	Tongji University Quanzhou University of information Engineering	Yichen Huang Chunyu Zhuang	Tongji University Quanzhou University of information Engineering	Xiangchen Lu Yueying Xu
apmcm2103470 apmcm2103472	Quanzhou University of information Engineering Quanzhou University of Information Engineering Quanzhou University of information engineering	Mathematical modelling teacher group Mathematical modeling teacher group Mathematical modeling teacher group	Successful Participant Successful Participant Successful Participant Successful Participant	Tongji University Quanzhou University of information Engineering Quanzhou University of Information Engineering Quanzhou University of Information Engineering	Cheng Yi Guangyao Han Zhoumin Zheng Xiangchi Xu	Tongji University Quanzhou University of information Engineering Quanzhou University of Information Engineering Quanzhou university of information engineering	Yichen Huang Chunyu Zhuang Yanqing Zhang Hao Lei	Tongji University Quanzhou University of information Engineering Quanzhou University of Information Engineering Quanzhou University of Information Engineering	Xiangchen Lu Yueying Xu Yuying Zhuang Jun Chen Yu
apmcm2103470	Quanzhou University of Information Engineering Quanzhou University of Information Engineering	Mathematical modelling teacher group Mathematical modeling teacher group Mathematical modeling teacher group Mathematical modeling	Successful Participant Successful Participant Successful Participant	Tongji University Quanzhou University of information Engineering Quanzhou University of Information Engineering	Cheng Yi Guangyao Han Zhoumin Zheng	Tongji University Quanzhou University of information Engineering Quanzhou University of Information Engineering	Yichen Huang Chunyu Zhuang Yanqing Zhang	Tongji University Quanzhou University of information Engineering Quanzhou University of Information Engineering	Xiangchen Lu Yueying Xu Yuying Zhuang
apmcm2103470 apmcm2103472 apmcm2103473	Quanzhou University of Information Engineering	Mathematical modelling teacher group Mathematical modeling teacher group Mathematical modeling teacher group	Successful Participant Successful Participant Successful Participant Successful Participant Successful Participant	Tongji University Quanzhou University of information Engineering	Cheng Yi Guangyao Han Zhoumin Zheng Xiangchi Xu Wenting Lin	Tongji University Quanzhou University of information Engineering	Yichen Huang Chunyu Zhuang Yanqing Zhang Hao Lei Jingmin Zhang	Tongji University Quanzhou University of information Engineering	Xiangchen Lu Yueying Xu Yuying Zhuang Jun Chen Yu mingzhu shi
apmcm2103470 apmcm2103472	Quanzhou University of information Engineering Quanzhou University of Information Engineering Quanzhou University of information engineering	Mathematical modelling teacher group Mathematical modeling teacher group Mathematical modeling teacher group Mathematical modeling teacher group	Successful Participant Successful Participant Successful Participant Successful Participant	Tongji University Quanzhou University of information Engineering Quanzhou University of Information Engineering Quanzhou University of Information Engineering	Cheng Yi Guangyao Han Zhoumin Zheng Xiangchi Xu	Tongji University Quanzhou University of information Engineering Quanzhou University of Information Engineering Quanzhou university of information engineering	Yichen Huang Chunyu Zhuang Yanqing Zhang Hao Lei	Tongji University Quanzhou University of information Engineering Quanzhou University of Information Engineering Quanzhou University of Information Engineering	Xiangchen Lu Yueying Xu Yuying Zhuang Jun Chen Yu
apmcm2103470 apmcm2103472 apmcm2103473 apmcm2103475	Quanzhou University of Information Engineering	Mathematical modelling teacher group Mathematical modeling	Successful Participant	Tongji University Quanzhou University of information Engineering	Cheng Yi Guangyao Han Zhoumin Zheng Xiangchi Xu Wenting Lin Jiayun Chen	Tongji University Quanzhou University of information Engineering	Yichen Huang Chunyu Zhuang Yanqing Zhang Hao Lei Jingmin Zhang Jingtao Liu	Tongji University Quanzhou University of information Engineering	Xiangchen Lu Yueying Xu Yuying Zhuang Jun Chen Yu mingzhu shi Fangting Yang
apmcm2103470 apmcm2103472 apmcm2103473	Quanzhou University of Information Engineering	Mathematical modelling teacher group Mathematical modeling teacher group	Successful Participant Successful Participant Successful Participant Successful Participant Successful Participant	Tongji University Quanzhou University of information Engineering	Cheng Yi Guangyao Han Zhoumin Zheng Xiangchi Xu Wenting Lin	Tongji University Quanzhou University of information Engineering	Yichen Huang Chunyu Zhuang Yanqing Zhang Hao Lei Jingmin Zhang	Tongji University Quanzhou University of information Engineering	Xiangchen Lu Yueying Xu Yuying Zhuang Jun Chen Yu mingzhu shi
apmcm2103470 apmcm2103472 apmcm2103473 apmcm2103475 apmcm2103478	Quanzhou University of information Engineering	Mathematical modelling teacher group Mathematical modeling	Successful Participant	Tongji University Quanzhou University of information Engineering	Cheng Yi Guangyao Han Zhoumin Zheng Xiangchi Xu Wenting Lin Jiayun Chen Li Yu Lin	Tongji University Quanzhou University of Information Engineering	Yichen Huang Chunyu Zhuang Yanqing Zhang Hao Lei Jingmin Zhang Jingtao Liu Xiao Long li	Tongji University Quanzhou University of information Engineering	Xiangchen Lu Yueying Xu Yuying Zhuang Jun Chen Yu mingzhu shi Fangting Yang Zhiyu Chen
apmcm2103470 apmcm2103472 apmcm2103473 apmcm2103475 apmcm2103478 apmcm2103479	Quanzhou University of information Engineering	Mathematical modelling teacher group Mathematical modeling teacher group	Successful Participant	Tongji University Quanzhou University of information Engineering	Cheng Yi Guangyao Han Zhoumin Zheng Xiangchi Xu Wenting Lin Jiayun Chen Li Yu Lin Hongqiang Yang	Tongji University Quanzhou University of information Engineering	Yichen Huang Chunyu Zhuang Yanqing Zhang Hao Lei Jingmin Zhang Jingtao Liu Xiao Long li MingYu Liu	Tongji University Quanzhou University of information Engineering	Xiangchen Lu Yueying Xu Yuying Zhuang Jun Chen Yu mingzhu shi Fangting Yang Zhiyu Chen Yaqin Xu
apmcm2103470 apmcm2103472 apmcm2103473 apmcm2103475 apmcm2103478	Quanzhou University of information Engineering	Mathematical modelling teacher group Mathematical modeling teacher group	Successful Participant	Tongji University Quanzhou University of information Engineering	Cheng Yi Guangyao Han Zhoumin Zheng Xiangchi Xu Wenting Lin Jiayun Chen Li Yu Lin	Tongji University Quanzhou University of Information Engineering	Yichen Huang Chunyu Zhuang Yanqing Zhang Hao Lei Jingmin Zhang Jingtao Liu Xiao Long li	Tongji University Quanzhou University of information Engineering	Xiangchen Lu Yueying Xu Yuying Zhuang Jun Chen Yu mingzhu shi Fangting Yang Zhiyu Chen
apmcm2103470 apmcm2103472 apmcm2103473 apmcm2103475 apmcm2103478 apmcm2103479 apmcm2103483	Quanzhou University of information Engineering Shenzhen Technology University	Mathematical modelling teacher group Mathematical modeling teacher group	Successful Participant	Tongji University Quanzhou University of information Engineering Shenzhen Technology University	Cheng Yi Guangyao Han Zhoumin Zheng Xiangchi Xu Wenting Lin Jiayun Chen Li Yu Lin Hongqiang Yang XianQin Xu	Tongji University Quanzhou University of Information Engineering Shenzhen Technology University	Yichen Huang Chunyu Zhuang Yanqing Zhang Hao Lei Jingmin Zhang Jingtao Liu Xiao Long li MingYu Liu Dongzhen Song	Tongji University Quanzhou University of information Engineering ShenZhen Technology University	Xiangchen Lu Yueying Xu Yuying Zhuang Jun Chen Yu mingzhu shi Fangting Yang Zhiyu Chen Yaqin Xu LingHui Zeng
apmcm2103470 apmcm2103472 apmcm2103473 apmcm2103475 apmcm2103478 apmcm2103479 apmcm2103483 apmcm2103486	Quanzhou University of information Engineering Shenzhou University of Information Engineering Shenzhou University of Information Engineering	Mathematical modelling teacher group Mathematical modeling teacher group Yang Liu	Successful Participant	Tongji University Quanzhou University of information Engineering Shenzhen Technology University Quanzhou University of Information Engineering	Cheng Yi Guangyao Han Zhoumin Zheng Xiangchi Xu Wenting Lin Jiayun Chen Li Yu Lin Hongqiang Yang XianQin Xu TianYuan	Tongji University Quanzhou University of Information Engineering Shenzhen Technology University Quanzhou University of Information Engineering	Yichen Huang Chunyu Zhuang Yanqing Zhang Hao Lei Jingmin Zhang Jingtao Liu Xiao Long li MingYu Liu Dongzhen Song YiMing Wang	Tongji University Quanzhou University of information Engineering ShenZhen Technology University Quanzhou University of Information Engineering	Xiangchen Lu Yueying Xu Yuying Zhuang Jun Chen Yu mingzhu shi Fangting Yang Zhiyu Chen Yaqin Xu LingHui Zeng Bo Zhang
apmcm2103470 apmcm2103472 apmcm2103473 apmcm2103475 apmcm2103478 apmcm2103479 apmcm2103483	Quanzhou University of information Engineering Shenzhen Technology University Quanzhou University of Information Englineering Huizhou University	Mathematical modelling teacher group Mathematical modeling teacher group Yang Liu Mathematical modeling teacher group	Successful Participant	Tongji University Quanzhou University of information Engineering Shenzhen Technology University Quanzhou University of Information Engineering Huizhou University	Cheng Yi Guangyao Han Zhoumin Zheng Xiangchi Xu Wenting Lin Jiayun Chen Li Yu Lin Hongqiang Yang XianQin Xu	Tongji University Quanzhou University of Information Engineering Shenzhen Technology University Quanzhou University of Information Engineering HuiZhou University	Yichen Huang Chunyu Zhuang Yanqing Zhang Hao Lei Jingmin Zhang Jingtao Liu Xiao Long li MingYu Liu Dongzhen Song	Tongji University Quanzhou University of information Engineering ShenZhen Technology University Quanzhou University of Information Engineering HuiZhou University	Xiangchen Lu Yueying Xu Yuying Zhuang Jun Chen Yu mingzhu shi Fangting Yang Zhiyu Chen Yaqin Xu LingHui Zeng
apmcm2103470 apmcm2103472 apmcm2103473 apmcm2103475 apmcm2103478 apmcm2103479 apmcm2103483 apmcm2103486 apmcm2103489	Quanzhou University of information Engineering Shenzhen Technology University Quanzhou University of Information Englineering Huizhou University CHINA UNIVER OF PETROLEUM - BEIJING AT	Mathematical modelling teacher group Mathematical modeling teacher group Yang Liu Mathematical modeling teacher group	Successful Participant	Tongji University Quanzhou University of information Engineering Shenzhen Technology University Quanzhou University of Information Engineering Huizhou University CHINA UNIVERSITY OF PETROLEUM - BEIJING	Cheng Yi Guangyao Han Zhoumin Zheng Xiangchi Xu Wenting Lin Jiayun Chen Li Yu Lin Hongqiang Yang XianQin Xu TianYuan Jiayi Chen	Tongji University Quanzhou University of Information Engineering Shenzhen Technology University Quanzhou University of Information Engineering HuiZhou University CHINA UNIVERSITY OF PETROLEUM - BEIJING	Yichen Huang Chunyu Zhuang Yanqing Zhang Hao Lei Jingmin Zhang Jingtao Liu Xiao Long li MingYu Liu Dongzhen Song YiMing Wang meishi wang	Tongji University Quanzhou University of Information Engineering ShenZhen Technology University Quanzhou University of Information Engineering HuiZhou University CHINA UNIVERSITY OF PETROLEUM - BEIJING	Xiangchen Lu Yueying Xu Yuying Zhuang Jun Chen Yu mingzhu shi Fangting Yang Zhiyu Chen Yaqin Xu LingHui Zeng Bo Zhang Zhigeng Wang
apmcm2103470 apmcm2103472 apmcm2103473 apmcm2103475 apmcm2103478 apmcm2103489 apmcm2103489 apmcm2103489	Quanzhou University of Information Engineering Shenzhen Technology University Quanzhou University of Information Englineering Huizhou University CHINA UNIVER OF PETROLEUM - BEIJING AT KARAMAY	Mathematical modelling teacher group Mathematical modeling teacher group Yang Liu Mathematical modeling teacher group	Successful Participant	Tongji University Quanzhou University of information Engineering Shenzhen Technology University Quanzhou University of Information Engineering Huizhou University CHINA UNIVERSITY OF PETROLEUM - BEIJING AT KARAMAY	Cheng Yi Guangyao Han Zhoumin Zheng Xiangchi Xu Wenting Lin Jiayun Chen Li Yu Lin Hongqiang Yang XianQin Xu TianYuan Jiayi Chen Jia Lin Wang	Tongji University Quanzhou University of Information Engineering Shenzhen Technology University Quanzhou University of Information Engineering HuiZhou University CHINA UNIVERSITY OF PETROLEUM - BEIJING AT KARAMAY	Yichen Huang Chunyu Zhuang Yanqing Zhang Hao Lei Jingmin Zhang Jingtao Liu Xiao Long li MingYu Liu Dongzhen Song YiMing Wang meishi wang Junyu Pu	Tongji University Quanzhou University of information Engineering ShenZhen Technology University Quanzhou University of Information Engineering HuiZhou University CHINA UNIVERSITY OF PETROLEUM - BEIJING AT KARAMAY	Xiangchen Lu Yueying Xu Yuying Zhuang Jun Chen Yu mingzhu shi Fangting Yang Zhiyu Chen Yaqin Xu LingHui Zeng Bo Zhang Zhigeng Wang Rui Jie Zhang
apmcm2103470 apmcm2103472 apmcm2103473 apmcm2103475 apmcm2103478 apmcm2103479 apmcm2103483 apmcm2103486 apmcm2103489	Quanzhou University of information Engineering Shenzhen Technology University Quanzhou University of Information Englineering Huizhou University CHINA UNIVER OF PETROLEUM - BEIJING AT	Mathematical modelling teacher group Mathematical modeling teacher group Yang Liu Mathematical modeling teacher group	Successful Participant	Tongji University Quanzhou University of information Engineering Shenzhen Technology University Quanzhou University of Information Engineering Huizhou University CHINA UNIVERSITY OF PETROLEUM - BEIJING	Cheng Yi Guangyao Han Zhoumin Zheng Xiangchi Xu Wenting Lin Jiayun Chen Li Yu Lin Hongqiang Yang XianQin Xu TianYuan Jiayi Chen	Tongji University Quanzhou University of Information Engineering Shenzhen Technology University Quanzhou University of Information Engineering HuiZhou University CHINA UNIVERSITY OF PETROLEUM - BEIJING	Yichen Huang Chunyu Zhuang Yanqing Zhang Hao Lei Jingmin Zhang Jingtao Liu Xiao Long li MingYu Liu Dongzhen Song YiMing Wang meishi wang	Tongji University Quanzhou University of Information Engineering ShenZhen Technology University Quanzhou University of Information Engineering HuiZhou University CHINA UNIVERSITY OF PETROLEUM - BEIJING	Xiangchen Lu Yueying Xu Yuying Zhuang Jun Chen Yu mingzhu shi Fangting Yang Zhiyu Chen Yaqin Xu LingHui Zeng Bo Zhang Zhigeng Wang
apmcm2103470 apmcm2103472 apmcm2103473 apmcm2103475 apmcm2103478 apmcm2103479 apmcm2103486 apmcm2103489 apmcm2103499	Quanzhou University of Information Engineering Shenzhen Technology University Quanzhou University of Information Englineering Huizhou University CHINA UNIVER OF PETROLEUM - BEIJING AT KARAMAY Beijing Forest University	Mathematical modelling teacher group Mathematical modeling teacher group Yang Liu Mathematical modeling teacher group Mathematical modeling teacher group Mathematical modeling teacher group	Successful Participant	Tongji University Quanzhou University of information Engineering Shenzhen Technology University Quanzhou University of Information Engineering Huizhou University CHINA UNIVERSITY OF PETROLEUM - BEIJING AT KARAMAY Beijing Forest University	Cheng Yi Guangyao Han Zhoumin Zheng Xiangchi Xu Wenting Lin Jiayun Chen Li Yu Lin Hongqiang Yang XianQin Xu TianYuan Jiayi Chen Jia Lin Wang Yitong Song	Tongji University Quanzhou University of Information Engineering Shenzhen Technology University Quanzhou University of Information Engineering HuiZhou University CHINA UNIVERSITY OF PETROLEUM - BEIJING AT KARAMAY Beijing Forest University	Yichen Huang Chunyu Zhuang Yanqing Zhang Hao Lei Jingmin Zhang Jingtao Liu Xiao Long li MingYu Liu Dongzhen Song YiMing Wang meishi wang Junyu Pu Ting Huang	Tongji University Quanzhou University of information Engineering ShenZhen Technology University Quanzhou University of Information Engineering HuiZhou University CHINA UNIVERSITY OF PETROLEUM - BEIJING AT KARAMAY Beijing Forestry University	Xiangchen Lu Yueying Xu Yuying Zhuang Jun Chen Yu mingzhu shi Fangting Yang Zhiyu Chen Yaqin Xu LingHui Zeng Bo Zhang Zhigeng Wang Rui Jie Zhang JiaQi Liu
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apmcm2103614	,	Zhang Haiyan		,			U	National University of Defense Technology	Sang Ze
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	Southwest University of Science and Technology		•	Southwest University of Science and Technology		Southwest University of Science and Technology		Southwest University of Science and Technology	
_	Huizhou University		Successful Participant Successful Participant	Huizhou University	刘珊珊 Xiaohui Chen	Huizhou University	Liu Xuejia Xiaowei Huang	Huizhou University	Xiaoyi Sun Zuqi Xie
	Nanjing university of science and technology		Successful Participant	Nanjing university of science and technology	Zhou Tianli	Huizhoù University	Alaowei flualig	Huizhoù University	Zuqi Aie
			Successful Participant		Hongyi Zhou	Xi'an Jiaotong University	Ni Zan	Xi 'an Jiaotong University	Haonan Li
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_	Northwestern Polytechnical University		Successful Participant	Northwestern Polytechnical University	Zhentao Xiao	Northwestern Polytechnical University	Yajie Peng	Northwestern Polytechnical University	Meichen Mu
apmcm2103757	National University of Defense Technology		Successful Participant	National University of Defense Technology	Yezhen Wang	National University of Defence Technology	Zelin Luo	National University of Defense Technology	Xu Shengxiang
_	Wuhan Institute of Design and Sciences	Yinghua Lui	Successful Participant	Wuhan Institute of Design and Sciences	DanNi Chen	Wuhan Institute of Design and Sciences	Haosi Zhu	Wuhan Institute of Design and Sciences	Qiang Li
	Qingdao University	Xiaodong Zhuang	Successful Participant	Oingdao University	Lelin Zhang	Oingdao University	hai wu	Qingdao University	Yin Yan
	Wuhan Institute of Design and Sciences	liuyinghua	Successful Participant	Wuhan Institute of Design and Sciences	Hongyu Qian	Wuhan Institute of Design and Sciences	Jie Song	Wuhan Institute of Design and Sciences	bingxin涂
	Wuhan Institute of Design and Sciences	Yinghua Liu	Successful Participant	Wuhan Institute of Design and Sciences Wuhan Institute of Design and Sciences	Yongjing Yang	Wuhan Institute of Design and Sciences	Qiangmin Zhang		Liang Zhang
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	uhan Institute of Design and Sciences	Yinghua Liu	Successful Participant	Wuhan Institute of Design and Sciences Wuhan Institute of Design and Sciences	Simei Gao	Wuhan Institute of Design and Sciences	Juan Zhou	Wuhan Institute of Design and Sciences Wuhan Institute of Design and Sciences	Xi Yusn
-	Xi'an Jiaotong-liverpool University	i nignua Liu	Successful Participant	Xi'an Jiaotong-liverpool University	Keyu Chen	Changzhou Institute of Technology	Shuang Xu	Jiangsu University	Shuxin Diao
apmcm2103789	Nanjing university of science and technology		Successful Participant	Nanjing university of science and technology	Shugang Deng	Nanjing University Of Science And Technology	Yutao Yang	Nanjing University of Science and Technology	Zihan Zhou
apmcm2103790	Huizhou University		Successful Participant	Huizhou University	Ruping Chen	Huizhou University	Wanqi Wu	HuizhouUniversity	Jianni Wen
apmcm2103793	Northeast Agricultural University	Zhang Zhanguo	Successful Participant	Northeast Agricultural University	Wang Xinyue	Northeast Agricultural University	Shen Xinyi	Northeast Agricultural University	Gui Jin
apmcm2103795	National University of Defense Technology	Zaming Zaminguo	Successful Participant	NUDT NOTHICAST AGRICUITURAL UNIVERSITY	Yuheng Zuo	National University of Defense Technology	Oixin Shi	NUDT	Zhenyu He
apmcm2103801	Shandong University of Science and Technology	Xinzeng Wang	Successful Participant	Shandong University of Science and Technology	Yupeng He	Shandong University of Science and Technology	Chao Lu	Shandong University of Science and Technology	Baoyuan Shan
apmcm2103804	Shandong University of Science and Technology	Amzeng wang	Successful Participant	Shandong University of Science and Technology	Taoyu Wang	Shandong University of Science and Technology	Yijie Qi	Shandong University of Science and Technology	Xiaoxu Gao
apmcm2103809	Daqing Campus of Harbin Medical University	Jie Yuan	Successful Participant	Daqing Campus of Harbin Medical University	Yiming Li	Daqing Campus of Harbin Medical University	Xinyu Wang	Daging Campus of Harbin Medical University	Chenchen Zhao
apmcm2103813	Lanzhou University	Hong-Ya Xu	Successful Participant	Lanzhou University	Shuo Geng	Lanzhou University	Liu Yiyang	LanZhou University	Xusen Han
apmcm2103821	University of International Relations	Trong Turiu	Successful Participant	University of International Relations	Tian Yun Zhong	Daminou Christop	Diw 11jung	Emilion on visity	Trabon Tran
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apmcm2103825	Nanjing University of Science&Technology	Ying Jiang	Successful Participant	Science&Technology	Hong Zhu	Nanjing University of Information	Chun sheng He	Technology	Junyu BI
apmcm2103834	Anhui University of Finance and Economics	jiangyifan	Successful Participant	Anhui University of Finance and Economics	jiang yi fan			7	
apmcm2103837	Anhui University of Finance and Economics		Successful Participant	Anhui University of Finance and Economics	Wanru Jiang	Anhui University of Finance and Economics	Ying Zou	Anhui University of Finance and Economics	Chengyue Yang
apmcm2103841	Dalian University of Technology		Successful Participant	Dalian University of Technology	Chenyun Wu	Dalian University of Technology	Xinyan Liu	Dalian University of Technology	HR Chen
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apmcm2103845	Shangdong Agricultural University		Successful Participant	Shangdong Agricultural University	Runze Fang	Shandong Agricultural University	Guanghao Qiao	Shandong Agriculture University	Zikai Song
•		Mathematical modeling			i	· · · · · · · · · · · · · · · · · · ·	<u> </u>		5
apmcm2103849	Shangdong Agricultural University Quanzhou University of Information Engineering	Mathematical modeling teacher group	Successful Participant Successful Participant	Shangdong Agricultural University Quanzhou University of Information Engineering	Runze Fang Zihao Zhang	Shandong Agricultural University Quanzhou University of Information Engineering	Guanghao Qiao JiaoJian Luo	Shandong Agriculture University Quiz	Zikai Song Yuxiang Xue
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apmcm2103849	Quanzhou University of Information Engineering	teacher group	Successful Participant	Quanzhou University of Information Engineering	Zihao Zhang	Quanzhou University of Information Engineering	JiaoJian Luo		5
apmcm2103849 apmcm2103850 apmcm2103866 apmcm2103876	Quanzhou University of Information Engineering Nantong Institute of Technology China University of Petroleum,Beijing Shandong Agricultual University	teacher group	Successful Participant Successful Participant	Quanzhou University of Information Engineering Nantong Institute of Technology	Zihao Zhang tianming Zhu	Quanzhou University of Information Engineering Nantong Institude of Technology China university of petroleum, Beijing Shandong Agriculture University	JiaoJian Luo Chao Zhang	Quiz	Yuxiang Xue
apmcm2103849 apmcm2103850 apmcm2103866 apmcm2103876	Quanzhou University of Information Engineering Nantong Institute of Technology China University of Petroleum,Beijing	teacher group	Successful Participant Successful Participant Successful Participant	Quanzhou University of Information Engineering Nantong Institute of Technology China University of Petroleum,Beijing	Zihao Zhang tianming Zhu Kun Wang	Quanzhou University of Information Engineering Nantong Institude of Technology China university of petroleum, Beijing	JiaoJian Luo Chao Zhang Xinyi Chu	Quiz China University of Petroleum, Beijing	Yuxiang Xue liujunhao
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Technology China university of petroleum, Beijing Shandong Agriculture University Beijing University of Chemical Technology Harbin Engineering University Shandong University of Science and Technology Quanzhou University of Information Engineering Wuhan Institute of Design and Sciences North China University of Science and Technology Changzhi Medical College Tianjin Agricultural University Wuhan Institute of Design and Sciences Nanjing Tech University Wuhan Institute of Design and Sciences Guangdong polytechnic normal university Quanzhou University of Information Engineering Quanzhou University of Information Engineering University of Science and Technology Liaoning Qingdao university Fuzhou University Sichuan University Shandong Normal University Shandong University xin jiang institute of technology Chongqing University of Posts and Telecommunications Shandong University Of Science and Technology	JiaoJian Luo Chao Zhang Xinyi Chu Wenqi Mu Chang Wenhui Zhao Jianxin Zhiyong Xiao Xiaobao Lu Weize Zhou Jiahao Zhao Ruiguang Zhou Shanshan Xu LuLuo TianLe Chen Xianxian Wu xin zhang Deping Kong Haiyan Xu Zihe Wei Min Cao Yafeng Zhang Lina Huang Yuanlong Qu Hongxiang sen wang JehanRio Rui Wang	China University of Petroleum, Beijing Shandong Agricultural University Beijing University of Chemical Technology Central South University Shandong University of Science and Technology Quanzhou University of Informantion Engineering Wuhan Institute of Design and Sciences North China University of Science and Technology Changzhi Medical College Tianjin Agricultural University Wuhan Institute of Design and Sciences Nanjing Tech University Wuhan Institute of Design and Sciences Guangdong polytechnic normal university Quanzhou University of Information Engineering Quanzhou University of Information Engineering University Of Science And Technology Liaoning Qingdao University Shanghai Normal University Shandong Normal University Shandong University XINIIANG INSTITUTE OF TECHNOLOGY Chongqing University of Posts and Telecommunications Shandong University Of Science and Technology	Yuxiang Xue liujunhao Dongpei Cao Qu Boan Zhao Jiarui Xiang Wan Qiao Wu Cao Yi Hanshuo Ma Yexing Zong Yuqian Shi Jia Yi Fang Yan Kai Yang Ying Cao Romanrance Lei Xie Ziqian Qin Zheng Yuntian Guohao Yue Chao li Rongrong Hu Xinyu Wang Longtai Zhang Chuang Ma Mengmeng Sun Jie Zheng
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normal university Quanzhou University of Information Engineering Quanzhou University of Information Engineering University of Science and Technology Liaoning Qingdao University Tianjin Foreign Studies University Sichuan University Shandong Normal University Shandong Normal University Shandong University Chongqing University of Posts and Telecommunications Shandong University of Finance and Technology Anhui University of Finance and Economics	teacher group CuiQinghua Dongqing Jiang Mathematical modeling teacher group Yinghua Liu Yinghua Liu Yinghua Liu Mathematical modeling teacher group Mathematical modeling teacher group Hang Yin Liang Zhao Lu Li Qiang Wang Luan Junfeng sarah Sidong Xian Kejun Zhuang	Successful Participant	Quanzhou University of Information Engineering Nantong Institute of Technology China University of Petroleum,Beijing Shandong Agricultural University Beijing University of Chemical Technology Central South University Shandong University of Science and Technology Quanzhou University of Information Engineering Wuhan Institute of Design and Sciences North China University of Science and Technology Changzhi Medical College Tianjin Agricultural University Wuhan Institute of Design and Sciences Nanjing Tech University Wuhan Institute of Design and Sciences Guangdong polytechnic normal university Quanzhou University of Information Engineering University of Science and Technology Liaoning Qingdao University Tianjin Foreign Studies University Shandong University of Posts and Telecommunications Shandong University of Science and Technology Anhui University of Finance and Economics	Zihao Zhang tianming Zhu Kun Wang Ying Zhu Liang Rubing Guo Xinrui Yongqi Bao Xinyang Zhong Hangfu Zhu Tianhao Shao Xudong Duan Yuxiang Deng Yun Xiao Shuo Jiang Qiuyun Zhang Sherry hong jiaqing Fang Sen Chen Jiahuan Wang Cha Zou Yuqing Weng Guixiong Chang Zhe Liu Tianju Wang Changsong Wu Junyang Yu Hao Sun Wenjing Yang	Quanzhou University of Information Engineering Nantong 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University Shandong University Chongqing University of Posts and Telecommunications Shandong University of Finance and Economics	Yuxiang Xue liujunhao Dongpei Cao Qu Boan Zhao Jiarui Xiang Wan Qiao Wu Cao Yi Hanshuo Ma Yexing Zong Yuqian Shi Jia Yi Fang Yan Kai Yang Ying Cao Romanrance Lei Xie Ziqian Qin Zheng Yuntian Guohao Yue Chao li Rongrong Hu Xinyu Wang Longtai Zhang Chuang Ma Mengmeng Sun Jie Zheng Yulu Zheng
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(Team	(School)	(Adviser Group)	(Prize)	(School)	(Name)	(School)	(Name)	(School)	(Name)
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apmcm2103980	Chongqing University of Posts and		Successful Participant	Chongqing University of Posts and	YanFang Shang	Chongqing University of Posts and	ZhiJie Jiang	Chongqing University of Posts and	YawenWu
apmcm2103989	Telecommunications China University of Mining and Technology		Successful Participant	Telecommunications China University of Mining and Technology	Gao Kaiqing	Telecommunications China University of Mining and Technology	Tan Li	Telecommunications China University of Mining and Technology	Jia Kang
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apmcm2104104	National University of Defense Technology	Li Le	Successful Participant	National University of Defense Technology	Lv Yuelongzhu	,	Lai Yizhou	National University of Defense Technology	Liu Xinyi
apmcm2104106	North China University of Science and Technology	77 . 377	Successful Participant	North China University of Science and Technology	YinSa	į į	Wang Bochao	North China University of Science and Technology	WenJiawei
-	Yinchuan Institute of science and technology	Xuyi Wu	Successful Participant	Yinchuan Institute of science and technology	Haiyun Gui	Yinchuan Institute of science and technology	Xiaoming Na	Yinchuan Institute of science and technology	Chen Hua
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	Wuhan Institute of Design and Sciences Wuhan Institute of Design and Sciences	Yinghua Liu Yinghua Liu	Successful Participant Successful Participant	Wuhan Institute of Design and Sciences Wuhan Institute of Design and Sciences	Huansha He Botao Sun	Wuhan Institute of Design and Sciences Wuhan Institute of Design and Sciences	Yuyang Xiao Junhao Wu	Wuhan Institute of Design and Sciences Wuhan Institute of Design and Sciences	Ruiyao Chen qiang zheng
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apmcm2104166	Sichuan University		Successful Participant	Sichuan University	Gaotian Luo	Sichuan University	Xin Li	Wuhan University	Shu Chen
apmcm2104168	SUN YAT - SEN UNIVERSITY		Successful Participant	SUN YAT - SEN UNIVERSITY	Zhan Zhigeng	Sun Yat-sen University	Wu Wensen	Sun Yat-Sen University	Yan Jin
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•	University		^		66 6	University, SCAU(ZJ)		University	
apmcm2104190	Sichuan International Studies University		Successful Participant	Sichuan international Studies University	Jiangheng Ding	Jiangsu University of Technology	Jiaqi Hang	Sichuan International Studies University	Zhikun Luo
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	National University of Defense Technology	Vinalana I in	Successful Participant	National University of Defense Technology	Kunhong Li		chenyu liu	National University of Defense Technology	Zeqin Li
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	North China University of Science and Technology	9	Successful Participant	North China University of Science and Technology	YuanXinya	, ,	Qi Dong	North China University of Science and Technology	Jingwen Tang
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	North China University of Science and Technology		Successful Participant Successful Participant	North China University of Science and Technology	Huang Desen Chengcheng Zou	North China University of Science and Technology	Lijuan Jiang	North China University of Science and Technology	Chen Zhang
apmcm2104270	Jiangnan University		Successful Participant	Jiangnan University	Jiale Yang	, c,	Hanjiao Liang	The china chinesity of before and reciniology	onen zhang
_	Southwest Forestry University	Gao Zhongliang	Successful Participant	Southwest Forestry University	Lu Yuan		Yang Yufei		
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(Team	(School)	(Adviser Group)	(Prize)	(School)	(Name)	(School)	(Name)	(School)	(Name)
Number)	(School)	(Adviser Group)	(Trize)	(SCHOOL)	(Ivallic)	(School)	(Ivallic)	(SCHOOL)	(Ivanic)
-	North China University of Science and Technology	Shanshan Kong	Successful Participant	North China University of Science and Technology	Haoyan Zhao	, , ,	Ziyi Jia	North China University of Science and Technology	Xin Zhang
	Shandong University of Science and Technology	Xueli Han	Successful Participant	Shandong University of Science and Technology	ZongZe He	Qingdao Agricultural University	Yi Xi Yu	Shandong University of Science and Technology	Hao Liu
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1	NanjingForestryUniversity		Successful Participant	Nanjing Forestry University	Zhiwei Xiang	Njfu	WangY	Nanjing Forestry University	Yujie Xue
	North China University of Science and Technology Southwest University of Science and Technology		Successful Participant	North China University of Science and Technology Southwest University of Science and Technology	Jiaye Li Qingli Cai	North China University of Science and Technology Southwest University of Science and Technology	Mengqian Chen Xuan Liu	North China University of Science and Technology Southwest University of Science and Technology	Mengnan Hao
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apmcm2104340	Sichuan University	XiaoDong Zeng	Successful Participant	Sichuan University	Leyuan Li	Sichuan University	Yinghao Sang	Sichuan University	Yuchen Gai
apmcm2104341	Dalian University of Technology		Successful Participant	Dalian University of Technology	Guanlan Shao	Dalian University of Technology	Yuetong Zhang	Dalian University of Technology	Yulin Lu
apmcm2104345	Sichuan University	Bin Guo	Successful Participant	Sichuan University	Shuang Zou	Sichun University	Yuchen Zhang	Sichuan normal university	Xinhua Quan
apmcm2104347	National University of Defense Technology	Jiuyang Tang	Successful Participant	National University of Defense Technology	Yunxiao Guo	National University of Defense Technology	Erhua Xiao	National University of Defense Technology	Runhao Zhao
	Huazhong University of Science and Technology	ShiTuo Ma	Successful Participant	Huazhong University of Science and Technology	MengMeng Huang	Huazhong University of Science and Technology	Lifu Luo	Huazhong University of Science and Technology	Qiao Xu
	, Ei	Bin Bai	Successful Participant	North China University of Science and Technology	Weixiao He	North China University of Science and Technology	Yuping Yang	North China University of Science and Technology	ShuangXu
	Shandong University of Science and Technology	Lv Jing	Successful Participant	Shandong University of Science and Technology	Lang Zhong	Shandong University of Science and Technology	Xinya Wang	Shandong University of Science and Technology	Meng Meng Song
apmcm2104357	North China University of Science and Technology	CHAO CHEN	Successful Participant	North China University of Science and Technology	Zhenming Hu	North China University of Science and Technology	Yunqian Luo	North China University of Science and Technology	Dan Lu
apmcm2104358	National University of Defense Technology	CHAO CHEN	Successful Participant	National University of Defense Technology Shandong University of Science and Technology	HaoXiang Cheng	national university of defence technology	Chenxu Zhao	National University of Defense Technology Shandong University of Science and Technology	HongFei Shi
	Shandong University of Science and Technology Shandong University of Science and Technology	Zhi min Liu Shangtao Zhou	Successful Participant Successful Participant	Shandong University of Science and Technology	Zheng yang Wang Youtong Ji	Shandong University of Science and Technology Shandong University of Science and Technology	Yan ji Yang Falong Li	Shandong University of Science and Technology Shandong University of Science and Technology	Hong Tao Xu Zhihao Sun
apmcm2104361	North China University Of Science And Technology	Shangtao Zhou	Successful Participant	North China University Of Science And Technology	He Zhu		Zihao Song	North China University Of Science And Technology	Xuna Wu
	North China University of Science and Technology	DanPing Wang	Successful Participant	North China University of Science and Technology	Yu Gao	North China University of Science and Technology	Qi Liu	North China University of Science and Technology	An Qing Cao
apmcm2104370	North China University of Science and technology	Wanghong	Successful Participant	North China University of science and technology	Huiyan Cui	North China University of Science and Technology	Chen Qingfeng	North China University of Science and Technology	Jiaming Chen
	North China University of Science and Technology		Successful Participant	North China University of Science and Technology	Chuqiao Lv	North China University of Science and Technology	Guang Yang	North China University of Science and Technology	Zihang Yu
apmcm2104374	North China University of Science and Technology		Successful Participant	North China University of Science and Technology	Liang Yue	North China University of Science and Technology	Yang Dongxiao	North China University of Science and Technology	Song Ruiyang
apmcm2104391	Chengdu University of Information Technology		Successful Participant	Chengdu University of Information Technology	Zhenyu Yan	Chengdu University of Information Technology	Jifeng Zuo	CUIT	Xu Pang
apmcm2104395	Shandong Agricultural University		Successful Participant	Shandong Agricultural University	Qing Ren	Shandong Agricultural University	YanJiao Liu	Shandong Agricultural University	Wang Shiyan
apmcm2104400	Beijing University of Chemical Technology	Yiduo Wang	Successful Participant	Beijing University of Chemical Technology	Wang Ziyuan	Beijing University of Chemical Technology	WEIXIN WU	Beijing University of Chemical Technology	Shijie Zhou
	Nantong Institute of Technology	yiliu hang	Successful Participant	Nantong Institute of Technology	cheng yang				
-	Mianyang City College	Yulin Li	Successful Participant	Mianyang City College	Yonghong Zheng	Mianyang City College	JinShuai Liu	Mianyang City College	Hui Chen
-	ShanDongUniversity		Successful Participant	Shandong University, Weihai	Ming Xiao Hao	Shandong University, Weihai	Qianxi Liu	Shandong University	Ziqi Yang
-	Sanda University	ZILING II :	Successful Participant	Sanda University	Jiamei Gu	Lanzhou Institute of Information Technology	Wang Yuhang	GuiZhou University of Finance and Economics	Qimin Wu
-	Xuzhou Medical University North China University of Science And technology	ZHANG Hongwei	Successful Participant Successful Participant	Xuzhou Medical University North China University of Science And technology	Qianyi Qiang Sun Jiashuo	Xuzhou Medical University North China University of Science And technology	Yao Yao Zhou Xuhui	Xuzhou Medical University North China University of Science And technology	Wenwenzhu XiaoyuYang
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	Xi'an-Jiaotong Livernool University	Jionglong Su		,		, , ,		,	, ,
	Xi'an-Jiaotong Liverpool University Shandong Normal University	Jionglong Su	Successful Participant	Xi'an-Jiaotong Liverpool University	Ruoyi Gao	Xi'an-Jiaotong Liverpool University	Yuhang Tang	XI'AN JIAOTONG-LIVERPOOL UNIVERSITY	bifei hao
apmcm2104465	Shandong Normal University	Jionglong Su Liu xiangliang	Successful Participant Successful Participant	Xi'an-Jiaotong Liverpool University Shandony Normal University	Ruoyi Gao Wang Jiahan	Xi'an-Jiaotong Liverpool University Shandong Normal University	Yuhang Tang Xiaoxia Xu	XI'AN JIAOTONG-LIVERPOOL UNIVERSITY SDNU	bifei hao Wang chanyi
apmcm2104465 apmcm2104470			Successful Participant	Xi'an-Jiaotong Liverpool University	Ruoyi Gao	Xi'an-Jiaotong Liverpool University	Yuhang Tang	XI'AN JIAOTONG-LIVERPOOL UNIVERSITY	bifei hao
apmcm2104465 apmcm2104470 apmcm2104483	Shandong Normal University North China University of Science and Technology		Successful Participant Successful Participant Successful Participant	Xi'an-Jiaotong Liverpool University Shandony Normal University North China University of Science and Technology	Ruoyi Gao Wang Jiahan Songtao Shi	Xi'an-Jiaotong Liverpool University Shandong Normal University North China University of Science and Technology North China Institute of science and technology	Yuhang Tang Xiaoxia Xu Qiaoran Wang	XI'AN JIAOTONG-LIVERPOOL UNIVERSITY SDNU North China University of Science and Technology	bifei hao Wang chanyi Jiapeng Hao
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University	Yuhang Tang Xiaoxia Xu Qiaoran Wang Jiawei Wang ZiHan Ren Xuelian Zheng Li Jia Liang Haoyu Huang Shenglan Yuan Lisifan wenting Wang Endong Zhu Zicheng Kang Shengde Liu Yiti Wu Zheng Xiao Jianyang Shen Jiahong Jiang TingTing Yu hao wen guo Haiyun Zou Pengyu Wan Deng Yinjun Qianlong Dai Ma Yu Junge Zhang MeiXiang Zhai Dan Su Yaning Jia	XI'AN JIAOTONG-LIVERPOOL UNIVERSITY SDNU North China University of Science and Technology North China Institute of Science and technology Henan University Wuhan Institute of Design and Sciences North China University of Science and Technology NingboTeach University Shenyang Aerospace University North China University of Science and Technology North China Institute of Science and Technology North China Institute of Science and Technology Shandong University of Science and Technology Sichuan University Harbin Medical University DQ Beijing Forestry University Hainan University Nanjing University of Science and Technology Sichuan University Science 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(Team	(School)	(Adviser Group)	(Prize)	(School)	(Name)	(School)	(Name)	(School)	(Name)
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apmcm2104908	Sanda University		Successful Participant	Sanda University	Hongrui Chen				
apmcm2104917	North China University of Science and Technology	Bai Bin	Successful Participant	North China University of Science and Technology	Fangchao Duan	TECHNOLOGY	Jiaju Yan	NorthChina University of Science and Technology	Huandi Wang
apmcm2104918	School of telecommunications and information engineering, Wuhan Institute of Technology		Successful Participant	School of telecommunications and information engineering, Wuhan Institute of Technology	Pan Min	School of telecommunications and information engineering, Wuhan Institute of Technology	Chen Luyao	The College of Post and Telecommunication of WIT	Wenyi Yin
apmcm2104920	Shandong University of Science and Technology	Guo SuMin	Successful Participant	Shandong University of Science and Technology	YangShuai Qin	Shandong University of Science and Technology	Fan Gaoge	Shandong University of Science and Technology	Wu Wenzhi
apmcm2104921	North China University of Science and Technology		Successful Participant	North China University of Science and Technology	Yuting Yang	North China University of Science and Technology	Linchang Qiao	North China University of Science and Technology	Yang Jing
apmcm2104937	North China University of Science and Technology		Successful Participant	North China University of Science and Technology .	Yaxuan Zhang	North China University of Science and Technology	Weichao Qin	North China University of Science and Technology	Ruoyu Wang
		Wang Xin chun	Successful Participant	North China University of Science and Technology	Yan Nie		Yiting Wei	North China University of Science and Technology	Meng Yuan Lv
	North China University of Science and Technology		Successful Participant	North China University of Science and Technology	Sha Xu'an		Ling Yan Meng	North China University of Science and Technology	Ning Wang
	North China University of Science and Technology	amin Yang	Successful Participant	North China University of Science and Technology	Yujie Liang		Jiaxiang Zhang	North China University of Science and Technology	Jiatong Cui
	Northwestern Polytechnical University North China Electric Power University	Zhenhai Wang	Successful Participant Successful Participant	Northwestern Polytechnical University North China Electric Power University	Juncheng Hu Yang Dai		Xiyuan Du Ziyang Zhang	Northwestern Polytechnical University North China Electric Power University	Wang Mengru Xiangpeng Lin
	ChongQing College of Mobile Communication	Huijuanzheng	Successful Participant	ChongQing College of Mobile Communication		2 02		ChongQing College of Mobile Communication	jiawei ran
-	bohai university	li shi feng	Successful Participant	bo hai university	Tan qing hui		Bin Xu	BOHAI University	Yihui Feng
apmcm2104981	Jilin University	Linda	Successful Participant	Jilin University	Yuxuan Zhang	,	Shuaicheng Liu	JiLin University	Cheng Hao Fan
apmcm2104982	NORTH CHINA UNIVERSITY OF SCIENCE AND TECHNOLOGY		Successful Participant	NORTH CHINA UNIVERSITY OF SCIENCE AND TECHNOLOGY	Anran Yu	North China University of Science and Technology	Wenbo Li	NORTH CHINA UNIVERSITY OF SCIENCE AND TECHNOLOGY	ZimengZhang
apmcm2104985	NorthChinaUniversityofScienceandTechnology		Successful Participant	NorthChinaUniversityofScienceandTechnology	Wei He	North China University of Science and Technology	yanxijin	NorthChinaUniversityofScienceandTechnology	ShaoFeng Huang
apmcm2104994	North China University of Science and Technology	Yan Li	Successful Participant	North China University of Science and Technology	Xijun Tan	North China University of Science and Technology	Runhui He	North China University of Science and Technology	Zechuan Yi
apmcm2104996	Wuhan Institute of Design and Sciences	Yinghua Liu	Successful Participant	Wuhan Institute of Design and Sciences	Huiling Dong	Wuhan Institute of Design and Sciences	Yue Huang	Wuhan Institute of Design and Sciences	Hehn Yuan
-	North China University of Science and Technology	Ding Hongling	Successful Participant	North China University of Science and Technology	Huijun Zhao		Jia Jia Huang	North China University of Science and Technology	Yangxiaoye
-	Dalian University of Technology		Successful Participant	Dalian University of Technology	Xiangyi Xu		Fanyu Wang	Dalian University of Technology	Lexiao Mao
-	Dalian University of Technology	T :1:1:	Successful Participant	Dalian University of Technology	Jiayu Hou		Yuke Jiang	Dalian University of Technology	Yue Kang
	Qingdao University North China University of Science and Technology	Lilili	Successful Participant Successful Participant	Qingdao university North China University of Science and Technology	Yingshuo Li Jingxiang Wang		Meichen Tian Xinyu Huang	Qingdao University North China University of Science and Technology	Haojie Li Wu Wenlong
-	Shandong University of science and technology		Successful Participant Successful Participant	Shandong University of science and Technology	liuyi		Wenxian Zhou	Shandong University of Science and Technology	Yangcheng Shi
		Lia	Successful Participant				Yingzi Zuo	CHANGZHOU INSTITUTE OF TECHNOLOGY	Jiajia Si
	National University of Defense Technology	-	Successful Participant	National University of Defense Technology			Shengkai Zhang	National University of Defense Technology	Yi Cui
apmcm2105051	CSUST		Successful Participant	CSUST	Liu Hao Tian		KangHao Yu	2 2/	
apmcm2105052	JiangSu Normal University KeWen College	Liu Ya	Successful Participant	JiangSu Normal University KeWen College	Xinyu Zhang	JiangSu Normal University KeWen College	Ruiming Zhao	JiangSu Normal University KeWen College	Kexin Deng
apmcm2105057	Huizhou University		Successful Participant	Huizhou University	Du Feng	Huizhou University	Zhang Xing Jian	Huizhou University	JiaRui Wen

队伍编号	学校名称英文	指导教师	奖项	队员1学校名称英文	队员1姓名	队员2学校名称英文	队员2姓名	队员3学校名称英文	队员3姓名
(Team	(School)	(Adviser Group)	(Prize)	(School)	(Name)	(School)	(Name)	(School)	(Name)
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apmcm2105058	North China University of Science and Technology	Bin Bai Statistical Modeling	Successful Participant	North China University of Science and Technology	Pengkai Wang	North China University of Science and Technology	Li Ming Yang	North China University of Science and Technology	Yihan Kong
apmcm2105059	Jiangsu Normal University	Association of Jiangsu	Successful Participant	Jiangsu Normal University	Yuxin Gong	Jiangsu Normal University	Lu Yufeng	Jiang Su Normal University	Su Chen Cheng
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apmcm2105062	SUN YAT-SENUNIVERSITY	Tronnar Chrycisicy	Successful Participant	SUN YAT-SEN UNIVERSITY	SHANG RU	South China Agricultural University	caihendda	SUN YAT-SEN UNIVERSITY	Ziyang Zhou
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	North China University of Science and Technology	Zhidaojiaoshizu	Successful Participant	North China University of Science and Technology	Mingdi Xu	North China University of Science and Technology .	Wanlu Guo	North China University of Science and Technology	Wenyue Sun
	Jiangnan University	Wang Yong	Successful Participant	Jiangnan University	Nianyao Guo	Jiangnan University Hebei University of Engineering	Willin Zou	Jiangnan University	Ting Li
_	Hebei University of Engineering Tianjin University of Commerce	Peilin Pang Charlie	Successful Participant Successful Participant	Hebei University of Engineering Tianjin University of Commerce	Yongxu Lei Yang Miao	North China Institute of Aerospace Engineering	Sen Chen Liu Yuhang Li	Hebei University of Engineering	Siqi Wang
	Jiangsu Normal University, Kewen College	Hongling Li	Successful Participant	Jiangsu Normal University Kewen college	Wenhui Yang	Jiangsu Normal University-Kewen college	Yanwen Guo	Jiangsu Normal University-Kewen college	Feiyu Mao
	Sun Yet-Sen University	Honging Li	Successful Participant	Sun Yet-Sen University	Shuzhou Hong	Guangdong University of Finance and Economics	Yuqian Zhou	Sun Yet-Sen University	Yupei Cai
	North China University of Science and Technology		Successful Participant	North China University of Science and Technology	RongZuJin	8 8 7	Shudi Wang	North China University of Science and Technology	Jialu Li
	Beijing Forestry University		Successful Participant	Beijing Forestry University	Liu Jiahao	Beijing Forestry University	ZhenYu Gu	Beijing Forestry University	Yu Qingyang
apmcm2105100	North China university of science and technology	Liping Du	Successful Participant	North China university of science and technology	Yiou Dong	North China university of science and technology	Haiyang Ma	North China University of Science and Technology	Wenjia Cui
apmcm2105102	North China University of Science and Technology		Successful Participant	North China University of Science and Technology	Song Lin Chen	North China University of Science and Technology	Guanghao Yan	North China University of Science and Technology	Siyu Feng
apmcm2105109	Central University of Finance and Economics		Successful Participant	Central University of Finance and Economics	Wang Xiangquan	Central University of Finance and Economics	Cuiqing Chang	central university of finance and economics	Xianglin Zhu
	Southwest Jiaotong University	Yuan Jian	Successful Participant	Southwest Jiaotong University	Jiahao Ye	č ź	Yihao Wang	Southwest Jiaotong University	Shiyu Tang
	North China University of Science and Technology		Successful Participant	North China University of Science and Technology	Xueying Wang	North China University of Science and Technology	Li Zhiming	North China University of Science and Technology	Yu Fan
	China University of Petroleum, Beijing		Successful Participant	China University of Petroleum, Beijing	Chaokun Zhang	China University of Petroleum(Beijing)	Yuan Jiahao	China University of Petroleum	Linpei Deng
	Nanjing Normal University	Xiaoyong Xi	Successful Participant	Nanjing Normal University	Xiao Wang	Jiangsu Normal University	Shuhao Zhang	Nanjing Normal University	Jiaji Wang
	North China University of Science and Technology		Successful Participant	North China University of Science and Technology Hebei University of Technology	Xinjie Huang	North China University of Science and Technology Hebei University of Technology	zhang gengshun Kai Yu	North China University of Science and Technology	Yao Lu Hanlei Zhao
	Hebei University of Technology Zhengzhou University		Successful Participant Successful Participant	Zhengzhou University	Zekang Zhang Linwang Li	Chongqing Jiaotong University	Yujie Bao	Hebei University of Technology China University of Geosciences	Xin Gao
	Xuzhou Medical University	Wang Wei	Successful Participant	Xuzhou Medical University	Caochen Zhang	Xuzhou Medical University	Weirong Xue	Xuzhou Medical University	Wenhai Jiang
_	Changchun University of Science and Technology	Wang Wei	Successful Participant	Changchun University of Science and Technology	Xinning Ma	Changchun University of Science and Technology	Yulong Wang	Changchun University of Science and Technology	Yuqing Jia
•	Chongqing University of Posts and		Î	Chongqing University of Posts and	i -	, ,		, ,	1
apmcm2105145	Telecommunications		Successful Participant	Telecommunications	jin lei	Guangling college of Yangzhou university	Yuhang Wei	Northeast Forestry University	Yangshijie Zhang
apmcm2105147	North China University of Science and Technology		Successful Participant	North China University of Science and Technology	Bo Zhang	North China University of Science and Technology	Hui Zhang	North China University of Science and Technology	Shuangyan Zhang
apmcm2105153	Beijing Forestry University	Xiaochun Wang	Successful Participant	Beijing Forestry University	Yueming Xiao	Beijing Forestry University	Fanyu Meng	Beijing Forestry University	Luting Liu
apmcm2105155	Agricultural University of Hebei		Successful Participant	Agricultural University of Hebei	Ruosong Cao	Agricultural University of Hebei	Kangxu Li	Hebei Agricultural University	Anyu Du
	National University of Defense Technology		Successful Participant	National University of Defense Technology	Yuhong Wang	National University of Defense Technology	Hao Wang	National University of Defense Technology	Jiaan Guo
	Northeast Petroleum University		Successful Participant	Northeast Petroleum University	lianfangling	-	ZifuChen	Northeast Petroleum University	Xinyu Cao
	Anhui Agricultural University	v: : c1	Successful Participant	Anhui Agricultural University	wujing Wang	Anhui Agricultural University	Xueqian Li	anhui agricultural university	欧奕阳
-	North China University of Science and Technology	Jincai Chang	Successful Participant	North China University of Science and Technology	Hongrui Tian Hezhi Ren		Yang Liu	North China University of Science and Technology	Huan Liang
apmcm2105166 apmcm2105168	National University of Defense Technology Chengdu University of Information Technology		Successful Participant Successful Participant	National University of Defence Technology Chengdu University of Information Technology	Xueyi Liu	National University of Defense Technology Chengdu University of Information Technology	Li Jiaxuan Qian Liu	National University of Defense Technology Chengdu University of Information Technology	Mingyang Huang Long Chen
	National University of Defense Technology	Lai Jun	Successful Participant	National University of Defense Technology	Liu Hongyu	National University of Defense Technology	Du XiangHai	National University of Information Technology	Zhang ShiHao
•	Jiangxi University of Software Professional	Lai Juli	•	Jiangxi University of Software Professional	i ~	Jiangxi University of Software Professional		Jangxi University of Software Professional	
apmcm2105177	Technology		Successful Participant	Technology	Jiafeng Zhou	Technology	Wanlong Hu	Technology	meijuan Yuan
apmcm2105178	Xuzhou Medical University	Zongliang Wen	Successful Participant	Xuzhou Medical University	Haiyi Zhang	Xuzhou Medical University	Zizhu Wang	Xuzhou Medical University	Yuqian Liu
	G d GI NY 177 :		Successful Participant	South China Normal University		XJTLU	D : : 01		
apmcm2105181	South China Normal University		Successiui i articipant	-	JingYi Zhu		Bairui Chen		
	Dalian University of Technology	yonggang fan	Successful Participant	Dalian University of Technology	JingYi Zhu Chen Yuran	Dalian University of Technology	Yanxiong Su	Dalian University of Technology	QiYu Du
apmcm2105182	· · · · · · · · · · · · · · · · · · ·	yonggang fan	Successful Participant	-	Chen Yuran	Dalian University of Technology NortheastPetroleumUniversity	Yanxiong Su Zhongcheng	Dalian University of Technology Northeast Petroleum University	QiYu Du Li Huixue
*	Dalian University of Technology NortheastPetroleumUniversity	yonggang fan	Successful Participant Successful Participant	Dalian University of Technology NortheastPetroleumUniversity	Chen Yuran Xinrui Jiang	Dalian University of Technology NortheastPetroleumUniversity	Yanxiong Su Zhongcheng Zhang	Northeast Petroleum University	Li Huixue
apmcm2105188	Dalian University of Technology NortheastPetroleumUniversity Hebei University of Engineering	yonggang fan	Successful Participant Successful Participant Successful Participant	Dalian University of Technology NortheastPetroleumUniversity Hebei University of Engineering	Chen Yuran Xinrui Jiang Jiawen Liu	Dalian University of Technology NortheastPetroleumUniversity Hebei University of Engineering	Yanxiong Su Zhongcheng Zhang Xiaomeng Wang	Northeast Petroleum University Hebei University of Engineering	Li Huixue Yilin Chen
apmcm2105188 apmcm2105190	Dalian University of Technology NortheastPetroleumUniversity	yonggang fan	Successful Participant Successful Participant	Dalian University of Technology NortheastPetroleumUniversity	Chen Yuran Xinrui Jiang	Dalian University of Technology NortheastPetroleumUniversity Hebei University of Engineering Hebei University of Engineering	Yanxiong Su Zhongcheng Zhang Xiaomeng Wang baoxiaoyang	Northeast Petroleum University	Li Huixue
apmcm2105188 apmcm2105190 apmcm2105193	Dalian University of Technology NortheastPetroleumUniversity Hebei University of Engineering Hebei university of engineering	yonggang fan	Successful Participant Successful Participant Successful Participant Successful Participant	Dalian University of Technology NortheastPetroleumUniversity Hebei University of Engineering Hebei University of Engineering	Chen Yuran Xinrui Jiang Jiawen Liu Xiangzhi Zhou	Dalian University of Technology NortheastPetroleumUniversity Hebei University of Engineering Hebei University of Engineering	Yanxiong Su Zhongcheng Zhang Xiaomeng Wang baoxiaoyang	Northeast Petroleum University Hebei University of Engineering Hebei University of Engineering	Li Huixue Yilin Chen Qiaona Wang
apmcm2105188 apmcm2105190 apmcm2105193 apmcm2105195	Dalian University of Technology NortheastPetroleumUniversity Hebei University of Engineering Hebei university of engineering Wuhan University of Technology	yonggang fan Yun Wang	Successful Participant Successful Participant Successful Participant Successful Participant Successful Participant Successful Participant	Dalian University of Technology NortheastPetroleumUniversity Hebei University of Engineering Hebei University of Engineering Wuhan University of Technology	Chen Yuran Xinrui Jiang Jiawen Liu Xiangzhi Zhou Honglin Fang	Dalian University of Technology NortheastPetroleumUniversity Hebei University of Engineering Hebei University of Engineering Wuhan University of Technology	Yanxiong Su Zhongcheng Zhang Xiaomeng Wang baoxiaoyang Zhanpeng Wang	Northeast Petroleum University Hebei University of Engineering Hebei University of Engineering Wuhan University of Technology	Li Huixue Yilin Chen Qiaona Wang Jingyu Jia
apmcm2105188 apmcm2105190 apmcm2105193 apmcm2105195 apmcm2105197 apmcm2105198	Dalian University of Technology NortheastPetroleumUniversity Hebei University of Engineering Hebei university of engineering Wuhan University of Technology Dalian University of Technology Shandong Agricultural University Shandong Agricultural University		Successful Participant	Dalian University of Technology NortheastPetroleumUniversity Hebei University of Engineering Hebei University of Engineering Wuhan University of Technology Dalian University of Technology Shandong Agricultural University Shandong Agricultural University	Chen Yuran Xinrui Jiang Jiawen Liu Xiangzhi Zhou Honglin Fang Rusen Zhang Xiaoya Li Su Li	Dalian University of Technology NortheastPetroleumUniversity Hebei University of Engineering Hebei University of Engineering Wuhan University of Technology Dalian University of Technology Shandong Agricultural University Shandong Agricultural University	Yanxiong Su Zhongcheng Zhang Xiaomeng Wang baoxiaoyang Zhanpeng Wang Liu Yanghe Wenfei Du Yandi Dong	Northeast Petroleum University Hebei University of Engineering Hebei University of Engineering Wuhan University of Technology Dalian University of Technology Shandong Agricultural University Shandong Agricultural University	Li Huixue Yilin Chen Qiaona Wang Jingyu Jia Xiao Liu Lirong Shi XiaotongLi
apmcm2105188 apmcm2105190 apmcm2105193 apmcm2105195 apmcm2105197 apmcm2105198 apmcm2105199	Dalian University of Technology NortheastPetroleumUniversity Hebei University of Engineering Hebei university of engineering Wuhan University of Technology Dalian University of Technology Shandong Agricultural University Shandong Agricultural University National University of Defense Technology	Yun Wang Yun Wang	Successful Participant	Dalian University of Technology NortheastPetroleumUniversity Hebei University of Engineering Hebei University of Engineering Wuhan University of Technology Dalian University of Technology Shandong Agricultural University Shandong Agricultural University National University of Defense Technology	Chen Yuran Xinrui Jiang Jiawen Liu Xiangzhi Zhou Honglin Fang Rusen Zhang Xiaoya Li Su Li Mao Jun Ru	Dalian University of Technology NortheastPetroleumUniversity Hebei University of Engineering Hebei University of Engineering Wuhan University of Technology Dalian University of Technology Shandong Agricultural University Shandong Agricultural University National University of Defense Technology	Yanxiong Su Zhongcheng Zhang Xiaomeng Wang baoxiaoyang Zhanpeng Wang Liu Yanghe Wenfei Du Yandi Dong dengrongyu	Northeast Petroleum University Hebei University of Engineering Hebei University of Engineering Wuhan University of Technology Dalian University of Technology Shandong Agricultural University Shandong Agricultural University National University of Defense Technology	Li Huixue Yilin Chen Qiaona Wang Jingyu Jia Xiao Liu Lirong Shi XiaotongLi Chunsheng Liu
apmcm2105188 apmcm2105190 apmcm2105193 apmcm2105195 apmcm2105197 apmcm2105198 apmcm2105199 apmcm2105202	Dalian University of Technology NortheastPetroleumUniversity Hebei University of Engineering Hebei university of engineering Wuhan University of Technology Dalian University of Technology Shandong Agricultural University Shandong Agricultural University National University of Defense Technology PIONEER COLLEGE IMU	Yun Wang Yun Wang Yuqin Wang	Successful Participant	Dalian University of Technology NortheastPetroleumUniversity Hebei University of Engineering Hebei University of Engineering Wuhan University of Technology Dalian University of Technology Shandong Agricultural University Shandong Agricultural University National University of Defense Technology PIONEER COLLEGE IMU	Chen Yuran Xinrui Jiang Jiawen Liu Xiangzhi Zhou Honglin Fang Rusen Zhang Xiaoya Li Su Li Mao Jun Ru HeGao	Dalian University of Technology NortheastPetroleumUniversity Hebei University of Engineering Hebei University of Engineering Wuhan University of Technology Dalian University of Technology Shandong Agricultural University Shandong Agricultural University National University of Defense Technology PIONEER COLLEGE IMU	Yanxiong Su Zhongcheng Zhang Xiaomeng Wang baoxiaoyang Zhanpeng Wang Liu Yanghe Wenfei Du Yandi Dong dengrongyu Xintian Zhang	Northeast Petroleum University Hebei University of Engineering Hebei University of Engineering Wuhan University of Technology Dalian University of Technology Shandong Agricultural University Shandong Agricultural University National University of Defense Technology PIONEER COLLEGE IMU	Li Huixue Yilin Chen Qiaona Wang Jingyu Jia Xiao Liu Lirong Shi XiaotongLi Chunsheng Liu Yang Hu
apmcm2105188 apmcm2105190 apmcm2105193 apmcm2105195 apmcm2105197 apmcm2105198 apmcm2105199 apmcm2105202 apmcm2105205	Dalian University of Technology NortheastPetroleumUniversity Hebei University of Engineering Hebei university of engineering Wuhan University of Technology Dalian University of Technology Shandong Agricultural University Shandong Agricultural University National University of Defense Technology PIONEER COLLEGE IMU Ningxia University	Yun Wang Yun Wang	Successful Participant	Dalian University of Technology NortheastPetroleumUniversity Hebei University of Engineering Hebei University of Engineering Wuhan University of Technology Dalian University of Technology Shandong Agricultural University Shandong Agricultural University National University of Defense Technology PIONEER COLLEGE IMU Ningxia University	Chen Yuran Xinrui Jiang Jiawen Liu Xiangzhi Zhou Honglin Fang Rusen Zhang Xiaoya Li Su Li Mao Jun Ru HeGao Han Zhang	Dalian University of Technology NortheastPetroleumUniversity Hebei University of Engineering Hebei University of Engineering Wuhan University of Technology Dalian University of Technology Shandong Agricultural University Shandong Agricultural University National University of Defense Technology PIONEER COLLEGE IMU Ningxia University	Yanxiong Su Zhongcheng Zhang Xiaomeng Wang baoxiaoyang Zhanpeng Wang Liu Yanghe Wenfei Du Yandi Dong dengrongyu Xintian Zhang Xu Zhilong	Northeast Petroleum University Hebei University of Engineering Hebei University of Engineering Wuhan University of Technology Dalian University of Technology Shandong Agricultural University Shandong Agricultural University National University of Defense Technology	Li Huixue Yilin Chen Qiaona Wang Jingyu Jia Xiao Liu Lirong Shi XiaotongLi Chunsheng Liu
apmcm2105188 apmcm2105190 apmcm2105193 apmcm2105195 apmcm2105197 apmcm2105198 apmcm2105199 apmcm2105202 apmcm2105205 apmcm2105207	Dalian University of Technology NortheastPetroleumUniversity Hebei University of Engineering Hebei university of Technology Wuhan University of Technology Dalian University of Technology Shandong Agricultural University Shandong Agricultural University National University of Defense Technology PIONEER COLLEGE IMU Ningxia University Shandong Agricultural University	Yun Wang Yun Wang Yuqin Wang	Successful Participant	Dalian University of Technology NortheastPetroleumUniversity Hebei University of Engineering Hebei University of Engineering Wuhan University of Technology Dalian University of Technology Shandong Agricultural University Shandong Agricultural University National University of Defense Technology PIONEER COLLEGE IMU Ningxia University Shandong Agricultural University	Chen Yuran Xinrui Jiang Jiawen Liu Xiangzhi Zhou Honglin Fang Rusen Zhang Xiaoya Li Su Li Mao Jun Ru HeGao Han Zhang Rui Gao	Dalian University of Technology NortheastPetroleumUniversity Hebei University of Engineering Hebei University of Engineering Wuhan University of Technology Dalian University of Technology Shandong Agricultural University Shandong Agricultural University National University of Defense Technology PIONEER COLLEGE IMU Ningxia University Shandong Agricultural University	Yanxiong Su Zhongcheng Zhang Xiaomeng Wang baoxiaoyang Zhanpeng Wang Liu Yanghe Wenfei Du Yandi Dong dengrongyu Xintian Zhang Xu Zhilong Haiyan Gao	Northeast Petroleum University Hebei University of Engineering Hebei University of Engineering Wuhan University of Technology Dalian University of Technology Shandong Agricultural University Shandong Agricultural University National University of Defense Technology PIONEER COLLEGE IMU Northeastern University	Li Huixue Yilin Chen Qiaona Wang Jingyu Jia Xiao Liu Lirong Shi XiaotongLi Chunsheng Liu Yang Hu Shixin Zhang
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		zhang haiyan	Successful Participant	National University of Defense Technology	Roshen		Xue Shiyan Peng Xinmei	National University of Defense Technology	Wangruoyu
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	· ci	Ming Chen	Successful Participant	Hunan Normal University	Jinyu Zou	, Ç,	Long Wen	Hunan Normal University	Shun Yang
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apmcm2105517	National University of Defense Technology	Haiyan Zhang	Successful Participant	NationalUniversityofDefenseTechnology	Ning SUN	National University of Defense Technology	Yifa Zhang	National University of Defense technology	Tianxiao Wang
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apmcm2105632 apmcm2105633 apmcm2105640	Sichuan University Shandong University of Science and Technology Southwest University of Science and Technology	`	Successful Participant Successful Participant Successful Participant	Sichuan University Shandong University of Science and Technology Southwest University of Science and Technology	Jiawei Duan Liu Shangkun Heping Xue	SiChuan university Shandong University of Science and Technology Southwest University of Science and Technology	ShuaiJiang Zhao zheng shuo sun Hu Jindian	Sichuan University Shandong University of Science and Technology SouthWest University of Science and Technology	Changwei Wu Junpeng Liu ZhangChangHuang
apmcm2105632 apmcm2105633 apmcm2105640 apmcm2105643	Sichuan University Shandong University of Science and Technology Southwest University of Science and Technology Guilin University Of Electronic Technology	Name):Yonggan g Fan	Successful Participant Successful Participant Successful Participant Successful Participant	Sichuan University Shandong University of Science and Technology Southwest University of Science and Technology Guilin University Of Electronic Technology	Jiawei Duan Liu Shangkun Heping Xue Zhihao Li	SiChuan university Shandong University of Science and Technology Southwest University of Science and Technology Guilin University Of Electronic Technology	ShuaiJiang Zhao zheng shuo sun Hu Jindian Yu Lin	Sichuan University Shandong University of Science and Technology SouthWest University of Science and Technology Guilin University Of Electronic Technology	Changwei Wu Junpeng Liu ZhangChangHuang Yarou Jiang
apmcm2105632 apmcm2105633 apmcm2105640 apmcm2105643 apmcm2105650	Sichuan University Shandong University of Science and Technology Southwest University of Science and Technology Guilin University Of Electronic Technology Lanzhou University	Name):Yonggan g Fan Minfang Yang	Successful Participant Successful Participant Successful Participant Successful Participant Successful Participant Successful Participant	Sichuan University Shandong University of Science and Technology Southwest University of Science and Technology Guilin University Of Electronic Technology Lanzhou University	Jiawei Duan Liu Shangkun Heping Xue Zhihao Li Song Zi Chen	SiChuan university Shandong University of Science and Technology Southwest University of Science and Technology Guilin University Of Electronic Technology Lanzhou University	ShuaiJiang Zhao zheng shuo sun Hu Jindian Yu Lin Rizhen Hu	Sichuan University Shandong University of Science and Technology SouthWest University of Science and Technology Guilin University Of Electronic Technology Lanzhou University	Changwei Wu Junpeng Liu ZhangChangHuang Yarou Jiang Junhao Zhang
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apmcm2105632 apmcm2105633 apmcm2105640 apmcm2105643 apmcm2105650 apmcm2105652 apmcm2105664 apmcm2105664 apmcm2105665 apmcm2105671 apmcm2105673 apmcm2105674	Sichuan University Shandong University of Science and Technology Southwest University of Science and Technology Guilin University Of Electronic Technology Lanzhou University Dalian University of Technology Shandong University of Science and Technology Dalian University of Technology xianjiaotongliverpool university Jinan University South China University of Technology North China University of Science and Technology	Name):Yonggan g Fan Minfang Yang Yonggang Fan	Successful Participant	Sichuan University Shandong University of Science and Technology Southwest University of Science and Technology Guilin University Of Electronic Technology Lanzhou University Dalian University of Technology Shandong University of Science and Technology Dalian University of Technology XI'AN JIAOTONG-LIVERPOOL university Jinan University South China University of Technology North China University of Science and Technology	Jiawei Duan Liu Shangkun Heping Xue Zhihao Li Song Zi Chen Wanbing Dong Liu yong chang Zijun Yang Yueming Dai Yanxiao Huang Rongqing Jiang Hongqin Lee	SiChuan university Shandong University of Science and Technology Southwest University of Science and Technology Guilin University Of Electronic Technology Lanzhou University Dalian University Of Technology Shandong University of Science and Technology Dalian University of Technology XI'AN JIAOTONG-LIVERPOOL university Sun Yat-sen University South China University of Technology North China University of Science and Technology	ShuaiJiang Zhao zheng shuo sun Hu Jindian Yu Lin Rizhen Hu Hui Xiao Shou Long Liu Xinxi Zhou Yang Han Zhixin Liang Xiudan Lin Xinshun Hua	Sichuan University Shandong University of Science and Technology SouthWest University of Science and Technology Guilin University Of Electronic Technology Lanzhou University Dalian University of Technology Shandong University of Science and Technology Dalian University of Technology XI'AN JIAOTONG-LIVERPOOL university Chongqing university of technology	Changwei Wu Junpeng Liu ZhangChangHuang Yarou Jiang Junhao Zhang Kan Mingyu wangfei Hongming Fu Guanwei Wu Junjie Wang
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Forestry University Beijing Institute of Technology, Zhuhai Xiamen University North China University of Water Resources and Electric Power Wuhan University of Science and Technology Panjin Campus of Dalian University of Technology Shandong University of Science and Technology	Name):Yonggan g Fan Minfang Yang Yonggang Fan Weineng Chen Aimin Yang Li Ming Teacher Group Shi Qiong Yong Jiang Qiang Zhang XiaoYihui	Successful Participant	Sichuan University Shandong University of Science and Technology Guilin University Of Electronic Technology Lanzhou University Dalian University of Technology Shandong University of Science and Technology Dalian University of Technology Shandong University of Science and Technology Dalian University of Technology XI'AN JIAOTONG-LIVERPOOL university Jinan University South China University of Technology North China University of Science and Technology Sichuan University China University China University of Petroleum (East China) Dalian University Shandong 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UNIVERSITY National University of Defense Technology North University of China Fujian Agriculture and Forestry University Beijing Institute of Technology, Zhuhai Xiamen University North China University of Water Resources and Electric Power Wuhan University of Science and Technology Panjin Campus of Dalian University of Technology	Name):Yonggan g Fan Minfang Yang Yonggang Fan Weineng Chen Aimin Yang Li Ming Teacher Group Shi Qiong Yong Jiang Qiang Zhang	Successful Participant	Sichuan University of Science and Technology Southwest University of Science and Technology Guilin University Of Electronic Technology Lanzhou University Dalian University of Technology Shandong University of Science and Technology Dalian University of Technology XI'AN JIAOTONG-LIVERPOOL university Jinan University South China University of Technology North China University of Science and Technology Sichuan University China University China University of Science and Technology Sichuan University Shandong 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Technology	ShuaiJiang Zhao Zheng shuo sun Hu Jindian Yu Lin Rizhen Hu Hui Xiao Shou Long Liu Xinxi Zhou Yang Han Zhixin Liang Xiudan Lin Xinshun Hua Jinyi Li fengshuo Sicheng Lv Xinru Wei Jiazhi Zheng Zhu Tianheng Xinyi Fu Na Jiang Rongkang Cai Luyang Li Jiao Qianshun Maosheng Yan Mingyang Xia Li Haojie ShiYin Zhang Gaobo Zheng	Sichuan University Shandong University of Science and Technology Guilin University Of Electronic Technology Guilin University Of Electronic Technology Lanzhou University Dalian University of Technology Shandong University of Science and Technology Dalian University of Technology XTAN JIAOTONG-LIVERPOOL university Chongqing university of technology South China University of Technology North China University of Science and Technology China University of Science and Technology University Petroleum Dalian University Shandong University of Science and Technology JINAN UNIVERSITY National University of Defense Technology North University of China Fujian Agriculture 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	Southwest Jiaotong University	YuanJian	Successful Participant	Southwest Jiaotong University		č ,	Chenlu Ning	Southwest Jiaotong University	Senjer Feng
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apmcm2105898	Sichuan University	qiang miao	Successful Participant	Sichuan University	Hong Huang	Sichuan University	Junwei Mei	Sichuan University	Xu Nuo
apmcm2105901	Xi'anJiaotong-liverpool University		Successful Participant	Xi'an Jiaotong-liverpool University	Jue Wang	Xian Jiaotong-liverpool University	Yuxin You	Ningxia University	Yongchuan YE
	Xi'an Jiaotong-Liverpool University		Successful Participant	Xi'an Jiaotong-Liverpool University	Haoran Wu	Xi'an Jiaotong-Liverpool University	Yanzhang.Wang	Xi'an Jiaotong-Liverpool University	Liu Yang
_	Liaoning Technical University		Successful Participant	Liaoning Technical University	永基 曹				
apmcm2105910	Northeastern University		Successful Participant	Northeastern University	Yujie Zhu		Sipeng Shen	Northeastern University	Yuhui Cai
_	North China University of Science and Technology	** 1· *·	Successful Participant	North China University of Science and Technology	Shien Wu	y Es	Ziru Guo	North China University of Science and Technology	Wenyan Zhang
_	JiangSu Normal University KeWen College Hebei Normal University	Hongling Li	Successful Participant Successful Participant	JiangSu Normal University KeWen College Hebei Normal University	Hong Wang Hou Xinjia	, ,	Dongzheng Hu Yang Weiwei	JiangSu Normal University KeWen Hebei Normal University	Yabin Zhang Shiwen Zhang
apmcm2105919	China University of Mining and Technology		Successful Participant	China University of mining and technology	knight yang	ž	Xinyi Du	China University of Mining and Technology	Zhihao Yang
apmcm2105923	Harbin Institute of Technology		Successful Participant	Harbin Institute of Technology	Yisu Yan		Zhiyan XU	Harbin Institute of Technology	Xiaohui Fan
_	Xi'an Jiaotong-Liverpool University		Successful Participant	Xi'an Jiaotong-Liverpool University	Xingjie Zuo		Yutong Yao	gy	
apmcm2105925	Changchun University of Science and Technology		Successful Participant	Changchun University of Science and Technology	XingHaoran	Č 1	LiDeZhi	North Sichuan Medical College	Xinyao Wu
apmcm2105926	National university of defence and technology	zhang haiyan	Successful Participant	National University of Defence Technology	Xiaobo Fan	National University of Defense Technology	Tao Yang	National University of Defense Technology	Guiwen Zhang
_	Beijing University of Chemical Technology	Yazhou Chen	Successful Participant	Beijing University of Chemical Technology	Yifei Hao	BUCT	Zhang Heyang	Beijing University of Chemical Technology	Naian Tao
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apmcm2105941	China University Mining and Technology		Successful Participant	China University Mining and Technology	Li Zheng	, , ,	Yang Tianyi	China university of mining technology	Zi Wu Gao
apmcm2105942	33	danping wang	Successful Participant	North China University of Science and Technology	jiuyi wang	North China University of Science and Technology	guoyuanyuan	North China University of Science and Technology.	Zhang Jian Xi
-	Zhengzhou University		Successful Participant	Zhengzhou University	Shuyao Xia	Nanjing Tech University	Liu Yang	Zhengzhou University	Tianyu Wu
-	Dalian University of Technology	I:: II	Successful Participant	Dalian University of Technology	Feng Chaoran		Li Yueran	Dalian University Of Technology	Lu Zihao
	China University of Petroleum	Jiwei Huang	Successful Participant	China University of Petroleum	Qinghe Han		Shuhang Zhang	China University of Petroleum (Beijing)	Shuai Liu
	Shandong Agricultural University Wuhan University of Technology		Successful Participant Successful Participant	Shandong Agricultural University Wuhan University of Technology	Xinkai Ji Borui Zhang	,	Jie Xu Zeyu Huang	Shandong Agricultural University Wuhan University of Technology	Xuehao Han Zhiqi Zhang
	North China University of Science and Technology		Successful Participant	North China University of Science and Technology	ChenYang Cao	, <u>s</u>	ChengHao Li	North China University of Science and Technology	Kai Zhao
apmcm2105963	National University of Defense Technology		Successful Participant	National University of Defense Technology	Chen Huang		Yize Xie	National University of Defense Technology	Rui Zhang
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	Fujian Agriculture and Forestry University	Yong Jiang	Successful Participant	Fujian Agriculture and Forestry University	Luo Yiqian		Xie Dongxiang	Fujian Agriculture and Forestry University	Chen Wentao
apmcm2105970	Northeastern University at Qinhuangdao		Successful Participant	Northeastern University at Qinhuangdao	Luhan Liu		Qinggui Meng	Northeastern University at Qinhuangdao	Yannan Ma
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	Dongbei University of Finance and Economics		Successful Participant	Dongbei University of Finance and Economics	Heshaoxiong		谢之越	Fuzhou university	Pinzhen Lin
	Wuhan University of Science and Technology		Successful Participant	Wuhan University of Science and Technology	Haipeng Lu	Wuhan University of Science and Technology	Chaoqi Wang		<u> </u>
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apmcm2105998 apmcm2106005	Changzhou Institute of Technology National University of Defense Technology	Zhang Haiyan	Successful Participant Successful Participant	Changzhou Institute of Technology National University of defence technology	Yang Zhao Kong Jiamin	Changzhou Institute of Technology National University of Defense Technology	Xinchi Zhang Li Jiangpeng	Changzhou Institute of Technology National University of Defense Technology	Wang Xue
apmcm2106003	Guangdong University of Petrochemical Technology	<u> </u>	Successful Participant	Guangdong University of Petrochemical Technology	YiFei Chen	,	GuangYue Zhou	Guangdong University of Petrochemical Technology	Guangxu He ChengYu Wu
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apmcm2106017	Jiangsu Normal University-Kewen college		Successful Participant	Jiangsu Normal University-Kewen college			Sunny	Jiangsu Normal University-Kewen college	ziyuesun
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apmcm2106027	NorthChina University of Science and Technology	Xuemei Song	Successful Participant	NorthChina University of Science and Technology	Wuchen Yang	North China University of Science and Technology	wangchao	The North China University of Science And	Huibo Xu
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	Qingdao University of Technology	FengChen	Successful Participant	Qingdao University of Technology	YaosenLi	2 2	XiaofeiSun	Qingdao University of Technology	RunhanYv
	Xiamen University of Technology	Litao Guo	Successful Participant	Xiamen University of Technology	Liying Yang	Xiamen University of Technology	JunYang Chen	Wuhan Institute of Technology	Bocheng Zhang
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apmcm2106042	Zhengzhou University		Successful Participant	Zhengzhou University	Jing Wang	East China Normal University	Shu Wang	Henan University of Economics and Law	Qianhui Lin
apmcm2106044	Northeast Electric Power University		Successful Participant	Northeast Electric Power University	Xin Liu	Northeast Electric Power University	Feifei Liu	Northeast Electric Power University	Liu Zheng Xin
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apmcm2106063	JiangsuNormal University		Successful Participant	Jiangsu Normal University	Ke Shen	Jiangsu Normal University	Nanyun Sun	Jiangsu Normal University	SiJia Zhu
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apmcm2106065	National University of Defense Technology	Jun Wang	Successful Participant	National University of Defense Technology	Peihui Liang	National University of Defense Technology	Lihao Chen	National University of Defense Technology	Tianhang Yin
apmcm2106069 apmcm2106078	JiangSu Normal University KeWen College Chengdu University of Technology	Hongling Li Chao Fan	Successful Participant Successful Participant	Jiangsu Normal University-Kewen college Chengdu University of Technology	Wen Li Songlin Li	Jiangsu Normal University-Kewen college Chengdu University of Technology	HaoRanWang Bohan Cui	Jiangsu Normal University-Kewen college Chengdu University of Technology	ZhenQuan Zhang Chengxia Zhou
apmcm2106082	Northeast Petroleum University	Cliao Fali	Successful Participant	Northeast Petroleum University	ZhifuQian	Northeast Petroleum University	Xiang Wang	Northeast Petroleum University	Jiaming Zhang
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apmcm2106108	North China University of Science and Technology		Successful Participant	North China University of Science and Technology	Ma Zhong	TECHNOLOGY	Feng Ke	North China University of Science and Technology	Yuqin Li
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apmcm2106115	5 0 5	Dongqing Jiang	Successful Participant	Beijing University of Chemical Technology	Jiapeng Yan	Beijing University of Chemical Technology	Xingying Li		
apmcm2106126	Sichuan University	Xiaodong Zeng	Successful Participant	Sichuan University	Xinxin Ou	Sichuan University	Junjie Fang	Sichuan University	Qin Hai
apmcm2106127	Harbin Cambridge University	Shan Gao	Successful Participant	Harbin Cambridge University	ZhaoYu Zhong	Harbin Cambridge University	ZhiHui Hao	Harbin Cambridge University	Chang Wang
apmcm2106131	Dalian Minzu University	Yuangang Wang	Successful Participant	Dalian Minzu University	Shuya Yang	Dalian Minzu University	Xiaona Wu	Dalian Minzu University	YuHui Wang
apmcm2106136	Liaoning Technical University	Shijie Zhao	Successful Participant	Liaoning Technical University	Yaru Liu	Liaoning Technical University	Jianxin Bao	Liaoning Technical University	Ao Shan
apmcm2106141	North China University of Science and Technology	Xu Zhou	Successful Participant	North China University of Science and Technology	Xintao Cui	NORTH CHINA UNIVERSITY OF SCIENCE AND TECHNOLOGY	Zhang hongsheng	NORTH CHINA UNIVERSITY OF SCIENCE AND TECHNOLOGY	Yi Jing
apmcm2106142	Jilin University of Finance and Economics	Ruichao Guo	Successful Participant	Jilin University of Finance and Economics	Zhengkun Zhang	Jilin University of Finance and Economics	Yuxin Liu	Jilin University of Finance and Economics	Zhongxiang Li
apmcm2106143	Qingdao University of Technology	Daohong Yao	Successful Participant	Qingdao University of Technology	Jianhua Liu	Qingdao University of Technology	Jiazheng Du	Qingdao University of Technology	Fazhan Wu
apmcm2106152	Jiangsu Normal University Kewen college	Hongling Li	Successful Participant	Jiangsu Normal University-Kewen college	Xintong Chen	Jiangsu Normal University-Kewen college	Dan Yang	Jiangsu Normal University-Kewen college	Xinru Chen
apmcm2106158	Dalian University of Technology	<u> </u>	Successful Participant	Dalian University of Technology	Lin Zhihan	Dalian University of Technology	Enming Fan	Dalian University of Technology	Wang Zipeng
apmcm2106161	Dalian University of Technology	Yonggang Fan	Successful Participant	Dalian University of Technology	Guanyu Chen	Dalian University of Technology	Luo Xi Liu	Dalian University of Technology	Yikang Li
apmcm2106171	North China University of Science and Technology	Wanghong	Successful Participant	North China University of Science and Technology	Li Xin Peng	North China University of Science and Technology	Huaiqi Yang	North China University of Science and Technology	maziyu
apmcm2106176	North China University of Science and Technology		Successful Participant	North China University of Science and Technology	Yifan Wang	North China University of Science and Technology	Hanxiao Lv	North China University of Science and Technology	Shengkui Xi
apmcm2106178		Yiduo Wang	Successful Participant	Beijing University Of Chemical Technology	Zhengyu Wang	Beijing University of Chemical Technology	Yang Qi	BeiJing University of Chemical Technology	Mao Le
apmcm2106187	Liaoning Shihua University	Huaming Yu	Successful Participant	Liaoning Shihua University	Jinmeng Wang	LiaoNing Shihua University	Xiaosu Xu	LiaoNing Shihua University	Jiahui Liu
apmcm2106188	Shandong University of Science and Technology	71 17	Successful Participant	Shandong University of Science and Technology	Haiyang Zhao	Shandong University of science and technology	Huijun Xiang	qingdao university	lijiarui
apmcm2106190 apmcm2106192	Nanjing Audit University China University of Mining and Technology	Zheng Yuguo	Successful Participant	Nanjing Audit University China University of Mining and Technology	Chen Rong	Nanjing Audit University China University of Mining and Technology	Wang Xinxian	Nanjing Audit University China University of Mining and Technology	Yadong Xiao Wenjia Sun
apmcm2106192	Wuhan University of Science and Technology	Qiang Zhang	Successful Participant Successful Participant	Wuhan University of Science and Technology	Yongming Li Haixin Zhang	Wuhan University of Science and Technology	Fuqian Liu Shenghui Yan	Wuhan University of Science and Technology	Haiyan Li
•	·	Qiang Zhang	'			, ,		NANJING UNIVERSITY OF SCIENCE AND	Ĭ
apmcm2106201	Nanjing university of science and technology		Successful Participant	Nanjing university of science and technology	Xing Zhang	Nanjing University of Technology	Zhenghang Liu	TECHNOLOGY	Zhenyu Zhou
apmcm2106206	China University of Mining and Technology		Successful Participant	China University of Mining and Technology	Xiangdong Zhang	China University of Mining and Technology	YanShuoLiang		
apmcm2106219	Space Engineering University	He Rong	Successful Participant	Space Engineering University	Lin Weikai	Space Engineering University	Andi Li	Space Engineering University	Jinyao Gao
apmcm2106226	National University of Defense Technology		Successful Participant	National University of Defense Technology	Wengang Fan	National University of Defense Techonology	Yi Tang	National University of Defense Technology	Chengbai Xu
_		Zheng Dong QI	•	Xin Jiang Institute of Technology	Cheng Hua Ma	Xinjiang Institute of Science and Technology	shuai hui shi	Xin Jiang Institute of Technology	liudonglin
apmcm2106228	Beijing University of Chemical Technology	Xinhua Jiang	Successful Participant	Beijing University of Chemical Technology	Yi Liu	Beijing University of Chemical Technology	Yongsheng Dai	Beijing University of Chemical Technology	Ziyi Wang
apmcm2106229	Ocean University of China		Successful Participant	Ocean University of China	Yakun Zhao	Ocean university of China	Xi Liu	Hebei University of Science and Technology	Shixu Zuo
apmcm2106232	HOHAI UNIVERSITY Changsha University of Science & Technology		Successful Participant	HOHAI UNIVERSITY	HAO LIU	Hohai University	Mengchang Yang		Hali Duar
apmcm2106233 apmcm2106237	Northeast Petroleum University		Successful Participant Successful Participant	Changsha University of Science &Technology Northeast Petroleum University	Jinzhi Fan Li Jiapeng	Changsha University of Science&Technology Northeast Petroleum University	Haolun Li Songyuan Yu	Changsha University of Science&Technology Northeast Petroleum University	Heli Duan Bing Liu
apmcm2106237	Yunnan University of Finance and Economics		Successful Participant Successful Participant	Yunnan University of Finance and Economics	Zihan Tian	Yunnan University of Finance and Economics	Jieting Wang	Yunnan University of Finance and Economics	Na Huang
apmcm2106239	China University of Mining and Technology		Successful Participant	China University of Mining and Technology	chenxingye	China University of Mining and Technology	Zijian Liang	China University of Mining & Technology	GouXianwei
apmcm2106242	, ,	Yi Wang	Successful Participant	Guizhou University	Taotao Hu	Guizhou University	Huang Can	Guizhou Universitiy	Jiangiao Xia
apmcm2106245		Yong Jiang	Successful Participant	Fujian Agriculture and Forestry University	KunPeng Wang	Fujian Agriculture and Forestry University	Chen Lin	Fujian Agriculture and Forestry University	TaoLong Wang
apmcm2106246	3 0	Kaisu Wu	Successful Participant	Beijing University of Chemical Technology	Hongxi Zhang	Beijing University of Chemical Technology	Yuan Ning	Beijing University of Chemical Technology	Xiu Lu
apmcm2106248	Sichuan University		Successful Participant	Sichuan University	Yumeng Li	SICHUAN UNIVERSITY	Hu Wenyan	SICHUAN UNIVERSITY	Xiaoru Yan
apmcm2106253	Nantong Institute of Technology	ChuanYin	Successful Participant	NanTong Institute of Technology	Haolun Li	Nantong Institute of Technology	QianYuLong	Nantong Institute of Technology	Wang Ali
apmcm2106257	Central South University		Successful Participant	Central South University	Ziwei Wang	Central South University	Ziyi Zhou	Central South University	Jialing Li
apmcm2106261	Shandong University of science and technology		Successful Participant	Shandong University of science and technology	Zhao keke	SHANDONG UNIVERSITY OF SCIENCE AND	JacksonPan	Shandong University of Science and Technology	Zhang Yani
*		Lion Thoma	*			TECHNOLOGY Vi'an University of Science and Technology		0 ,	Ü
apmcm2106264 apmcm2106270	Xi'an University of Science and Technology Fujian Agriculture and Forestry University	Jian Zhang Yong Jiang	Successful Participant Successful Participant	Xi'an University of Science and Technology Fujian Agriculture and Forestry University	Yongjie Ye tao liu	Xi'an University of Science and Technology Fujian Agriculture And Forestry University	Qintong Yan Yaoying Yan	Xi'an University of Science and Technology Fujian Agriculture and Forestry University	Ranran Ge Zhuying Li
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apmcm2106272	Telecommunications		Successful Participant	Telecommunications	Han Mei	Telecommunications	Baishun Dong	Telecommunications	Linlin Mao
apmcm2106278	Sichuan University		Successful Participant	Sichuan University	Meng Haikang	Sichuan University	Nelson Gong	Sichuan University	Zhiyuan Luo
apmcm2106282	China University of Petroleum,Beijing	Dexin Meng	Successful Participant	China University of Petroleum,Beijing	Yan Wang	Chinese university of petroleum (beijing)	Li Shenjian	China university of petroleum beijing	xuan zhang
apmcm2106284	, , ,	Hong Wang	Successful Participant	North China University of Science and Technology	ZiHan Meng	North China University of Science and Technology	MengYi Liu	NorthChina University of Science and Technology	Maoxin Hou
apmcm2106286	North China University of Science and Technology	Liping DU	Successful Participant	North China University of Science and Technology	Xinge Sun	North China University of Science and Technology	Harper Wu	North China University of Science and Technology	Tianyue Yuan
apmcm2106290	Dalian University of Technology	-	Successful Participant	Dalian University of Technology	Linfang Guo	Dalian University of Technology	Ye Tian	Dalian University of Technology	Guoqi Cui
apmcm2106292	Beijing University of Chemical Technology	Guifu Su	Successful Participant	Beijing University of Chemical Technology	Yilin Zhao	Beijing University of Chemical Technology	Wentao Cui	Beijing University of Chemical Technology	Bowen Wang
apmcm2106298	Anhui Wenda University of Information Engineering	Jia Jingli	Successful Participant	Anhui Wenda University of Information Engineering	Yao Wang	An hui wenda university	jingxu	Anhui Wenda University of Information Engineering	You Hehe

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Number)	(School)	(Adviser Group)	(THZC)	(School)	(Ivaine)	(School)	(Ivaine)	(SCHOOL)	(Ivanic)
apmcm2106307	Beijing University of Chemical Technology	Zhiqiang Li	Successful Participant	Beijing University of Chemical Technology	Yazhao Liu	Beijing University of Chemical Technology	Dong Liang	Beijing University of Chemical Technology	Hequn Wang
apmcm2106318	QingDao University	Xiaodong Zhuang	Successful Participant	QingDao University	Yingying Li	Qingdao University	Ziwen Wang	Qingdao University	Gao Shang
apmcm2106321	Jiangsu Normal University-Kewen college	Hongling Li	Successful Participant	Jiangsu Normal University-Kewen college	Yan Ma		Rongxue Ge	Jiangsu Normal University-Kenwen college	YunYa Cao
apmcm2106325	Beijing University of Chemicial Technology	Li Zhiqiang	Successful Participant	Beijing University of Chemical Technology	Wang Ruikai	Beijing University of Chemical Technology	Cao Xin Teng	Beijing University of Chemical Technology	LiuFuyao
_	Beijing University of Chemical Technology	Kaisu Wu	Successful Participant	Beijing University Of Chemical Technology	Tao Zang	Beijing University of Chemical Technology	Zhenghao Han	Beijing University Of Chemical Technology	Haobo Pan
apmcm2106331	Sichuan University	Qiang Miao	Successful Participant	Sichuan University	Zichao Feng	Sichuan University	Yuandong Li		
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	Nanjing University of Science and Technology		Successful Participant	Nanjing University of Science and Technology	Jiawei Tao	3 0 3	zyiyang zhang	Nanjing University of Science and Technology	Li Boyang
-	Sichuan University	ZengXiaodong	Successful Participant	Sichuan University	LuZhenyu	•	Jie Zhang	Sichuan University	Wang Zhixing
	Sichuan University		Successful Participant	Sichuan University	Yue Huang		Zhao Yu Chen	Sichuan University	Junlin Pan
	North China University of Science and Technology	Danping Wang	Successful Participant	North China University of Science and Technology	Suzexi Liang	, c,	Xiaolin Shao	North China University of Science and Technology	Henghe Zhang
	Nanjing University of Science and Technology		Successful Participant	Nanjing University of Science and Technology	Nanxiang Li	, ,	Minglei Zhou	Nanjing University of Science and Technology	Wenhao Zou
	Shandong University of Science and Technology		Successful Participant	Shangdong University of Science and Technology	Scarlett	Ź	Yuyan Zhao		
	Sichuan University		Successful Participant	Sichuan University	Xinfei Xie	, and the second	Chongyi Yang	Sichuan University	Jiayi Li
	Nanjing University of Science and Technology		Successful Participant	Nanjing University of Science and Technology	Ziyue Chen		Manqi Yang	Nanjing University of Science and Technology	Binhan Xu
	Xinjiang Institute of Technology	cuilan Qin	Successful Participant	Xinjiang Institute of Technology	Binkai Wu	5 6	Huajun Zhu	Xinjiang Institute of Technology	Hongbo Zhen
	Nanjing University Of Science And Technology		Successful Participant	Nanjing University Of Science And Technology	Peijin Zhang	,	Dezhao Sun	Nanjing University of Science and Technology	Barry
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_	Northeast Forestry University	Wei Wang	Successful Participant	Northeast Forestry University	Chenyu Dong	·	Yu Wang	Northeast Forestry University	Jiaxuan Li
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	Central South University	Yan Zhao	Successful Participant	Central South University	Mingchao Zhou	,	2 2 2	Central South University	Jiawei Li
_	Liaoning Technical University	Shijie Zhao	Successful Participant	Liaoning Technical University	Zelong Zhang	,	Yi Liu	Liaoning Technical University	Xinran Wang
	Xinjiang Institute of Technology	Li Qiang Wang	Successful Participant	Xinjiang Institute of Technology	JiChen Xu		MingLi Zhang	Xinjiang Institute of Technology	ZiHan Zhang
	XinJiang Institute of Technology	Shuai Bo Li	Successful Participant	XinJiang Institute of Technology	Yu Xiang Wang	Xinjiang Institute of Technology	Chang Sheng Qi	Xinjiang Institute of Technology	Xiao Jie Wu
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apmcm2106385	National University of Defense Technology	p 71	Successful Participant	National University of Defense Technology	Liu Jiajing	YE YE YOUR OWN TO A	CI D TI	777 T	77' 77 77
	Xin Jiang Institute of Technology	Peng Zhang	Successful Participant	Xinjiang Institute of Technology	Ya Qiang Gao	XinJiangInstituteofTechnology	ChengPengZhao	Xinjiang Institute of Technology	Xin Hao Yuan
apmcm2106396	Qingdao university of science and technology	Shanliang Zhu	Successful Participant	Qingdao university of science and technology	Lu Chen	Qingdao University of Science and Technology	Xiaohan Nan	Qingdao university of science and technology	Tian Chuan
	Nanjing University of Posts and Telecommunications		Successful Participant	Nanjing University of Posts and Telecommunications	Jialing Yang	Nanjing University of Posts and Telecommunications		Nanjing University of Post and Telecommunication	Yi Han Du
apmcm2106401	North China University of Science and Technology	M. T.	Successful Participant	North China University of Science and Technology	Du fajuan		Wang Shaohua	North China University of Science and Technology	He Juntao
apmcm2106404	China University Of Petroleum (East China)	Ming Li	Successful Participant	China University Of Petroleum (East China)	Jiaji Wu	į	ZiXuan Zhang	China University Of Petroleum (East China)	Zhiyang Shen
	Xinjiang Institute of Technology	Yuanyuan Qiu	Successful Participant	Xinjiang Institute of Technology	jin qi chen		Xing Gao	Xinjiang Institute of Technology	Zhiheng Shi
	Hebei normal university	Qiaoliyong	Successful Participant	Hebei normal university	xinyu yu	HeBei Normal University	Jiakai Yang	Hebei Normal University	Shuoao Wang
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	Dalian University of Technology		Successful Participant	Dalian University of Technology	wanghuazhong		yangluqi Wu Junhin	Dalian University of Technology	Haotian Li
apmcm2106428	Dalian University of technology	Zang Vigadang	Successful Participant	Dalian University of Technology	Li Ruting	Dalian University of Technology	Wu Junbin	Nanjing Communications Institute of Technology	Li Chuan
apmcm2106428 apmcm2106429	Dalian University of technology Sichuan University	Zeng Xiaodong	Successful Participant Successful Participant	Dalian University of Technology Sichuan University	Li Ruting Xueshuai Song	Dalian University of Technology Sichuan University	Wu Junbin Xu Cui	Nanjing Communications Institute of Technology SiChuan university	Li Chuan Jinchi Chen
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-	Shenyang City University	Shen Hongyang	Successful Participant	Shenyang City University	Qian Tianyuan	, , ,	Zhang Heyang	Shenyang City University	Tong Yueqi Ziyang Wei
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-)	Liuchao	Successful Participant	Shandong University of science and technology	LiZhengzheng	7 7 8	刘晓志	Shandong University of Science and Technology	yonghong lv
-	Tianjin University of Finance and Economics	Liuciiao	Successful Participant	Tianjin University of Finance and Economics	Tianzi Zhang	5 2	Guining Niu	Tianjin University of Finance and Economics	Jingxia Chang
	XIHUA UNIVERSITY	Zhang Tao	Successful Participant	XIHUA UNIVERSITY	Zengrui Yi	ż	Xinyi Min	XIHUA UNIVERSITY	Yi Luo
	South China University Of Technology		Successful Participant	South China University Of Technology	Amber Zhong		Li Xiting	South China University of Technology	Jay Zhang
_	Guilin University of Electronic Technology	Kezan Li	Successful Participant	Guilin University of Electronic Technology	Weiyu Bi	,	Deging Wei	Guilin University of Electronic Technology	Li Liang
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apmcm2106702	China University Of Prtroleum Beijing Karamay		Successful Participant	China University of Petroleum-Beijing at Karamay	Zi Ye Wang	CHINA UNIVEBRSITY OF PETROLEUM	Jia Yi Qi	China University of Petroleum-Beijing at Karamay	Mingxiu Xin
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	Southwest Jiaotong University Hope College ANHUI JIANZHU UNIVERSITY	Chengshuang Miao Huang Zhao	Successful Participant Successful Participant	Southwest Jiaotong University Hope College ANHUI JIANZHU UNIVERSTIY	Xin Wang Huang Zhao	5 7 1 5	Yuhao Ren Guangxin	Southwest Jiaotong University Hope College Xi'an University of Posts & Telecommunications	Yuexi Liu Jianqi Tang
	Oingdao Agricultural University	Caixia Song	Successful Participant	Qingdao Agricultural University	Oingshuai Sun		Francis	Qingdao Agriculture University	Xiaohui Xu
	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Zhihong Ma	Successful Participant	Tianjin Agricultural University	Yukai Huang		Jie Lu	Tianjin Agricultural University	Sheng Hai
-	North China University of Science and Technology	Du Liping	Successful Participant	North China University of Science and Technology	Gao Xuesong	3 8	Jiayi Cheng	North China University of Science and Technology	Yingqi Huo
1	Southwest Jiaotong University	YuanJian	Successful Participant	Southwest Jiaotong University	YuanQun Zhang	-	Huang Yu Bo	Southwest Jiaotong University	JiaWen Yang
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apmcm2106752	Fujian Agriculture and Forestry University	Yong Jiang	Successful Participant	Fujian Agriculture and Forestry University	Shuhan Chen	Fujian Agriculture and Forestry University	Yihong Wang	Fujian Agriculture and Forestry University	Longlong Xu
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apmcm2106765	Taiyuan Normal University	Xiaoliang Luo	Successful Participant	Taiyuan Normai University	Xuefang Mi		Yuya Yang	Taiyuan Normal University	Lulu Yang
-	China University of Mining and Technology		Successful Participant	China University of Mining and Technology	Shaohang Zhu	7 8 8	Ye Lv	China University of Mining and Technology	Wen tao Lei
	Sichuan University Shandong Agricultural University		Successful Participant Successful Participant	Sichuan University Shandong Agricultural University	Shiyi Shen Hongyu Ma	<i>-</i>	Weiyue Ling Yiyang Wang	Sichuan University Shandong Agricultural University	Xiang Junhan Ying Gao
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_		Zhihong Ma	Successful Participant	Tianjin Agricultural University	Hang Wu		Yuanshuo Liu	Tianjin Agricultural University	Jie Zhou
apmcm2106799	South China University of Technology	Yingying MA	Successful Participant	South China University of Technology	XingYu Huang	South China University of Technology	Songlin Xu	South China University of Technology	ZhenFeng Yin
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	National University of Defense Technology	Jianjiang Wang	Successful Participant	National University of Defense Technology	Yu Cao		Haidong Zhang	National University of Defence Technology	Yuxin Wang
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apmcm2106901	Chongqing University of Posts and	Xian Sidong	Successful Participant	Chongqing University of Posts and	CHOSEN1	Chongqing University of Posts and	Yanze Peng	Chongqing University of Posts and	Hou Yuting
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apmcm2106902	NanKai University		Successful Participant	NanKai University	Yike Gao	Nankai University	Cui Xingyu	Nankai University	Yuying Lin
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apmcm2106924	Zhejiang Normal University		Successful Participant	Zhejiang Normal University	Yichi Cheng	Zhejiang Normal University	JunJie Mou		
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apmcm2106943	Xin Jiang Institute of Technology	Qun xi Zhao	Successful Participant	Xin Jiang Institute of Technology	Yao nan Li	XinJiang Institute of Technology	Haoliang Zhu	Xin Jiang Lustitute of Technology	Ghang ming Zhou
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apmcm2106947	China People's Police University	Guanglei Chen	Successful Participant	China People's Police University	Jingsong Mu	China people's police university	Niangkang Huang	<u> </u>	, i
	Beijing Institute of Technology	Yubin Tian	Successful Participant	Beijing Institute of Technology	Guoquan Sun	Beijing Institute of Technology	Haojun Zhang	Beijing Institute of Technology	Tianxing Zhou
•	CHINA UNIVERSITY OF PETROLEUM-BEIJING			CHINA UNIVERSITY OF PETROLEUM-BEIJING	i •	CHINA UNIVERSITY OF PETROLEUM-BEIJING	i	CHINA UNIVERSITY OF PETROLEUM-BEIJING	1
apmcm2106951	AT KARAMAY		Successful Participant	AT KARAMAY	Jiaxiang Hu	AT KARAMAY	Tianying Li	AT KARAMAY	Rui He
apmcm2106952	South China Normal University	Haihua Liang	Successful Participant	South China Normal University	Rujie Jin	scnu	Wang Lei	South China Normal University	Huangying Hang
_	Henan Agricultural University		Successful Participant	Henan Agricultural University	Yimeng Wang	Zhengzhou University	HanMs		6, 6
apmcm2106958	Tianjin Agricultural University	Zhihong Ma	Successful Participant	Tianjin Agricultural University	Yupeng Liu	Tianjin Agricultural University	Yue Liao	Tianjin Agricultural University	Ren Xinying
apmcm2106962	China University of Mining and Technology		Successful Participant	China University of Mining and Technology	Xuefeng Zhang	China University of Mining and Technology	Jun Xie	China University of Mining and Technology	Zhu Yunjie
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apmcm2106987	China People's Police University	Songmin Wang	Successful Participant	China People's Police University	Ran Liu	China People's Police University	Xiaorui Zhang	China people's Police University	Shuchang Qian
apmcm2106998	China People's Police University China People's Police University	Yaoyong Duan	Successful Participant	China People's Police University	Tianran Zhang	China People Police University China People Police University	Yichen Du	China People's Police University China People's Police University	Xunjie Shi
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apmcm2107012	China People's Police University	Chunyan Jiang	Successful Participant	China People's Police University	Jinlong Wang	China People's Police University	Liang Lian	China People's Police University	Yulin Huang
apmcm2107016	Nanjing Tech University	Zhao Jian	Successful Participant	Nanjing Tech University	Zhao Jiangqi	Nanjing Tech University	Zhong Linzhou	Nanjing Tech University	Tong Ling
apmcm2107018	Shenyang Aerospace University	Lin Li	Successful Participant	Shenyang Aerospace University	Quntao Shangguan	Shenyang Aerospace University	Jerry Ning	Shenyang Aerospace University	Ding Shuo
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apmcm2107024	Xi'an Jiaotong University		Successful Participant	Xi'an Jiaotong University	Zhe Yang	Guangdong University Of Finance & Economics	MING JUN	Donghua University	Liang Xiaofan
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	Dalian University of Technology		Successful Participant	Dalian University of Technology	Yangming Liu	Dalian University of Technology	Xuan Zhang		
apmcm2107033	North Petroleum University		Successful Participant	Northeast Petroleum University	JiaCheng Sun	Northeast Petroleum University	CaiSheng Yu	Northeast Petroleum University	WenCai Hu
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apmcm2107033 apmcm2107034 apmcm2107047 apmcm2107048	North Petroleum University Shandong University of Science and Technology Wuhan University of Technology Shangdong Agricultural University		Successful Participant Successful Participant Successful Participant Successful Participant	Northeast Petroleum University Shandong University of Science and Technology Wuhan University of Technology Shangdong Agricultural University	JiaCheng Sun Kezhen Xu Jingjing Zhao Mengying Sun	Northeast Petroleum University Shandong University of Science and Technology Wuhan University of and Technology Shandong Agricultural University	CaiSheng Yu Rui Zheng Fu han lin Xiaohan Wang	Shandong University of Science and Technology Wuhan University of Technology Shandong Agricultural University	Yibo Wang Jinxin Song Xiurong Qiu
apmcm2107033 apmcm2107034 apmcm2107047	North Petroleum University Shandong University of Science and Technology Wuhan University of Technology		Successful Participant Successful Participant Successful Participant	Northeast Petroleum University Shandong University of Science and Technology Wuhan University of Technology	JiaCheng Sun Kezhen Xu Jingjing Zhao	Northeast Petroleum University Shandong University of Science and Technology Wuhan University of and Technology Shandong Agricultural University Nanjing University of Posts and telecommunications	CaiSheng Yu Rui Zheng Fu han lin	Shandong University of Science and Technology Wuhan University of Technology Shandong Agricultural University Nanjing University of Posts and Telecommunications	Yibo Wang Jinxin Song
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apmcm2107033 apmcm2107034 apmcm2107047 apmcm2107048 apmcm2107052 apmcm2107053	North Petroleum University Shandong University of Science and Technology Wuhan University of Technology Shangdong Agricultural University Nanjing University of Posts and Telecommunications	Jun Feng	Successful Participant Successful Participant Successful Participant Successful Participant Successful Participant	Northeast Petroleum University Shandong University of Science and Technology Wuhan University of Technology Shangdong Agricultural University Nanjing University of Posts and Telecommunications	JiaCheng Sun Kezhen Xu Jingjing Zhao Mengying Sun Runpeng Zhang	Northeast Petroleum University Shandong University of Science and Technology Wuhan University of and Technology Shandong Agricultural University Nanjing University of Posts and telecommunications	CaiSheng Yu Rui Zheng Fu han lin Xiaohan Wang Jingru Chen	Shandong University of Science and Technology Wuhan University of Technology Shandong Agricultural University Nanjing University of Posts and Telecommunications	Yibo Wang Jinxin Song Xiurong Qiu Gaoang Chen
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Pang Ruiqi Zhaoting Ma Ao Gang CaiYi Liang Ziqing Song Ke xin Huang	Shandong University of Science and Technology Wuhan University of Technology Shandong Agricultural University Nanjing University of Posts and Telecommunications DALIAN UNIVERSITY OF TECHNOLOGY Chengdu University of Fichnology Anhui University of Finance and Economics Dongbei University of Finance and Economics Shandong Agricultural University North China University of Science and Technology Shandong Agricultural University Beijing Institute of Technology, Zhuhai SICHUAN UNIVERSITY OF SCIENCE & ENGINEERING Beijing Forestry University North China University of Science and Technology North China University of Science and Technology North China University of Science and Technology Shandong University OF SCIENCE AND TECHNOLOGY Shandong University of Technology Shandong University of Science and Technology Shandong University of Science and Technology Shandong University of Science and Technology Shandong University of Science and Technology Anhui University of Finance and Economics Tibet University	Yibo Wang Jinxin Song Xiurong Qiu Gaoang Chen Lifei Wang Zeyu Li Daobo Fu Aosen Sha Wenwen Wang Wei Zi zhan GuoZheng Liu JiaHao Wu Rui Mao Li Yunlin Jingfeng Guo wucong ZiXiu Wang Haotian Lin Alderich Xinlong Li Sentai An Zhu Shengning ShangJu Li
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SDAU	CaiSheng Yu Rui Zheng Fu han lin Xiaohan Wang Jingru Chen QiWen Gong Zhichen Xu HeYanjiao Yundong Zhou Mingfeng Zhu gaoyuan Yuxuan Chen Zhiqiang Qin Qiwen Li Han Qingqi Yuting Lian ruiqin Zhuoxian Chen Jiushen Cai Hou Junhao Liu Yuning Pang Ruiqi Zhaoting Ma Ao Gang CaiYi Liang Ziqing Song Ke xin Huang xuanwang	Shandong University of Science and Technology Wuhan University of Technology Shandong Agricultural University Nanjing University of Posts and Telecommunications DALIAN UNIVERSITY OF TECHNOLOGY Chengdu University of Ficance and Economics Dongbei University of Finance and Economics Dongbei University of Finance and Economics Shandong Agricultural University North China University of Science and Technology Shandong Agricultural University Beijing Institute of Technology, Zhuhai SICHUAN UNIVERSITY OF SCIENCE & ENGINEERING Beijing Forestry University North China University of Science and Technology Vorth China University of Science and Technology Jiangsu Normal University of Science and Technology SHANDONG UNIVERSITY OF SCIENCE AND TECHNOLOGY Shandong University of Technology Shandong University of Science and Technology Anhui University of Finance and Economics Tibet University Shanghai Institute of Technology Central South University	Yibo Wang Jinxin Song Xiurong Qiu Gaoang Chen Lifei Wang Zeyu Li Daobo Fu Aosen Sha Wenwen Wang Wei Zi zhan GuoZheng Liu JiaHao Wu Rui Mao Li Yunlin Jingfeng Guo wucong ZiXiu Wang Haotian Lin Alderich Xinlong Li Sentai An Zhu Shengning ShangJu Li Xiongwei Liang Wei Luyao
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University	JiaCheng Sun Kezhen Xu Jingjing Zhao Mengying Sun Runpeng Zhang Zheye Yin Yiwen Qiu Xu Zheng Ruoxuan Ma Xiaru Zhou Ying ZHang Hanxue Ji Lanqing Gong Qiuru Long Hao Chen Xingrui Zhu Zhou Yuanyi Linqing Haoran Li Yonghui Niu Runhua Zhang Fang Yuqing Yunjia Liu Xu Hao ZhiQi Zhang Linsha Lu Bingqian Song Qianyu Liu Lin Xinyu	Northeast Petroleum University Shandong University of Science and Technology Wuhan University of and Technology Shandong Agricultural University Nanjing University of Posts and telecommunications DALIAN UNIVERSITY OF TECHNOLOGY Chengdu University of Technology Anhui university of finance and economics Dongbei University of Finance and Economics Shandong Agricultural University North China University of Science and Technology Shandong Agricultural University Wuhan University of Technology SICHUAN UNIVERSITY OF SCIENCE & ENGINEERING Yanbian University North China University of Science and Technology North China University of Science and Technology North China University of Science and Technology Shandong University of Science and Technology University of Science and Technology Shandong University of Science and Technology Shandong University of Science and Technology Shandong University of Science and Technology Shandong University of Science and Technology Shandong University of Science and Technology Anhui university of finance and economics Tibet University Shandong Institute of Petroleum and Chemical Technology Central South University SDAU Northeast Petroleum University	CaiSheng Yu Rui Zheng Fu han lin Xiaohan Wang Jingru Chen QiWen Gong Zhichen Xu HeYanjiao Yundong Zhou Mingfeng Zhu gaoyuan Yuxuan Chen Zhiqiang Qin Qiwen Li Han Qingqi Yuting Lian ruiqin Zhuoxian Chen Jiushen Cai Hou Junhao Liu Yuning Pang Ruiqi Zhaoting Ma Ao Gang CaiYi Liang Ziqing Song Ke xin Huang xuanwang Mengjie Liu	Shandong University of Science and Technology Wuhan University of Technology Shandong Agricultural University Nanjing University of Posts and 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Technology Shandong University of Science and Technology Shandong University of Science and Technology Shandong University of Science and Technology Shandong University of Science and Technology Anhui university of Science and Technology Anhui university Shandong Institute of Petroleum and Chemical Technology Central South University SDAU Northeast Petroleum University North China University Of Science And Technology	CaiSheng Yu Rui Zheng Fu han lin Xiaohan Wang Jingru Chen QiWen Gong Zhichen Xu HeYanjiao Yundong Zhou Mingfeng Zhu gaoyuan Yuxuan Chen Zhiqiang Qin Qiwen Li Han Qingqi Yuting Lian ruiqin Zhuoxian Chen Jiushen Cai Hou Junhao Liu Yuning Pang Ruiqi Zhaoting Ma Ao Gang CaiYi Liang Ziqing Song Ke xin Huang xuanwang	Shandong University of Science and Technology Wuhan University of Technology Shandong Agricultural University Nanjing University of Posts and Telecommunications DALIAN UNIVERSITY OF TECHNOLOGY Chengdu University of Finance and Economics Dongbei University of Finance 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apmcm2107304	Jilin University		Successful Participant	Jilin University	LiangTianyu	0 7 1 0	PengZijian	Southwest Flaotong University Trope Conege	Angying I an
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apmcm2107307	NorthChinaUniversityofScienceandTechnology	Huifang Wang	Successful Participant	NorthChinaUniversityofScienceandTechnology	Tengfei Li	TECHNOLOGY	Yiwei Zhang	NorthChinaUniversityofScienceandTechnology	Enchang Dong
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	Shandong University of Science and Technology		Successful Participant	Shandong University of Science and Technology	Haiyi Zhang	č ,	Wang yuanchi	Shandong University of Science and Technology	Weiran Zhang
	Huizhou University		Successful Participant	Huizhou University	Yimian Lin		Shuyun Zhong	HuiZhou University	Rubin Zhang
		Fan Yijun	Successful Participant	Baoding University of Technology	Shuo Wang	č į či	Xinyu Wang	Baoding University of Technology	Xinwei Kou
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apmcm2107472	North China University of Science and Technology		Successful Participant	North China University of Science and Technology	Xuejing Bai	North China University of Science and Technology	Chaoyang Li		
apmcm2107483	Northeast Petroleum University		Successful Participant	Northeast Petroleum University	Zhaoyu Yang	NEPU	Huan Cao	NEPU	Jinlong Chen
apmcm2107484	Fuzhou University		Successful Participant	Fuzhou University	Zheping Lin	Fuzhou University	Han Tong	Fuzhou University	Enyi Wang
apmcm2107490	National University of Defense Technology	Yao yao	Successful Participant	National University of Defense Technology	Jiawei Wan	Ji Ning University	Junrong Yue	National University of Defense Technology	Wenpeng Meng
apmcm2107491	Sichuan University		Successful Participant	Sichuan University	KaChun Sie	Sichuan University	Lincheng Jiang	Sichuan University	Gengtu Yan
apmcm2107504	WuHan university of science and technology	Zhang Qiang	Successful Participant	Wuhan University of Science and Technology	He Mao Lin	wuhan university of science and technology	Yuanhao Yao		
apmcm2107505	Tianjin Agricultural University	Zhihong Ma	Successful Participant	Zhihong Ma	Senbing Zhang	Tianjin Agricultural University	JinYao Zhong	Tianjin Agricultural University	HanyutangWang
apmcm2107508	National University of Defense Technology		Successful Participant	National University of Defense Technology	Chengduo Zhao	National University of Defense Technology	Pengzhou Yu	National University of Defense Technology	Xinqiang Zhao
apmcm2107513	BOHAI University	Jun Wang	Successful Participant	BOHAI University	Shiyu Liu		Qingli Song	BOHAI University	Shuo Zhang
apmcm2107516	Applied Science College of Jiangxi University of	Chuangen Xie	Successful Participant	Applied Science College of Jiangxi University of	Xiaolong Xu	Applied Science College of Jiangxi University of	HuiPeng Liu	Applied Science College of Jiangxi University of	ShiPengWang
*	Science and Technology		•	Science and Technology		Science and Technology		Science and Technology	
apmcm2107520	xinjiangligongxueyuan	gulimire.erken	Successful Participant	新疆理工学院	WangRunLing	Xinjiang Institute of Science and Technology	Zhao Ya Rui	XINGJIANGLIGONGXUEYUAN	Fan Xiaoke
apmcm2107535	Hanan Normal University	Suxia YAO	Successful Participant	Henan Normal University	Mengxiang Cheng	Henan Normal University	gaokaiyuan		
apmcm2107537	Sichuan University of Science & Engineering	yuanyuan gao	Successful Participant	Sichuan University of Science & Engineering	Chao Wang	Sichuan University of Science & Engneering	Hu ling	Sichuan University of Science&Engineering	yuchgren
apmcm2107540	Nanjing University of Science and Technology		Successful Participant	Nanjing University of Science and Technology	Depeng Wang	NANJING UNIVERSITY OF SCIENCE &	Chunhui Wu	Nanjing University of Science and Technology	Chen Ding
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		Xiangyang Ren	Successful Participant	Hebei University of Engineering	Hongxin Pan		Rutong Hao	Hebei University of Engineering	Zhiwen Zhang
apmcm2107548	JiangSu Normal University KeWen College	W. C	Successful Participant	JiangSu Normal University KeWen College	Mao Zhang	JiangSu Normal University KeWen College	Yurong Zhu		m 1
apmcm2107549	Southwest University of Science and Technology	Wang Song	Successful Participant	Southwest University of Science and Technology	Qiao Jing Hui	Southwest University of Science and Technology	DongFang Cai	Southwest University of Science and Technology	Tong lu
apmcm2107561	East China Jiao Tong University		Successful Participant	East China Jiao Tong University	Yixin Du	East China Jiao Tong University	Xiangyu Meng	East China Jiao Tong University	Yuxi Zeng
apmcm2107563	Beijing Information Science and Technology	Na Li	Successful Participant	Beijing Information Science and Technology	Haoyu Liu	Beijing Information Science and Technology	Yongkang Li	Beijing Information Science and Technology	Sibo Zhao
	University Beijing Information Science and Technology		+	University Beijing Information Science and Technology	-	University Pailing Information Science and Technology	-	University	
apmcm2107576		Huang Jingjing	Successful Participant		Andy	Beijing Information Science and Technology	Kaiyang Zhao	Beijing University of information technology	Sihan Wu
apmcm2107578	University Central South University		Successful Participant	University Central South University	Danglin Li	University Central South University	Fan Liu	Central South University	Yueran Zhu
apmcm2107578	China University of Geosciences, Wuhan		Successful Participant	China University of Geosciences, Wuhan	Wanrou Oin	China University of Geosciences, Wuhan	Xiaofei Zhai	China University of Geosciences	Ding Ning
apmcm2107590	Sichuan University of Science & Engineering	Huafei Chen	Successful Participant	Sichuan University of Science & Engineering	Chengyang Kang	Sichuan University of Geosciences, wunan	Bo Zhang	Sichuan University of Science & Engineering	Wenqing Dai
apmcm2107590 apmcm2107593		Tian Zeng Li	Successful Participant Successful Participant	Sichuan University of Science & Engineering Sichuan University of Science & Engineering	Jie Sun	Sichuan University of Science & Engineering Sichuan University of Science & Engineering	Shu ying Li	Sichuan University of Science & Engineering Sichuan University of Science & Engineering	Yi Long
apmcm2107598		Hall Zelig Li		, ,	Wu Quan Min	China Three Gorges University	Xiao Wang		
^	China Three Gorge University Beijing Information Science and Technology		Successful Participant	China Three Gorges University Beijing Information Science and Technology		Beijing University of Civil Engineering and		China Three Gorges University Beijing Information Science and Technology	wang zhong xuan
apmcm2107599	University	Yaqing Liu	Successful Participant	University	WenZhong	Architecture	Nanting Song	Unversity	Yumeng Jin
apmcm2107600	BOHAI University	Jun Wang	Successful Participant	BOHAI University	Yunlong Jiang	BOHAI University	Fangfei Ling	BOHAI University	Xiuhan Zheng
apmcm2107606	Beijing University of Chemical Technology	Dongqing Jiang	Successful Participant	Beijing University of Chemical Technology	Haoyuan Li	Beijing University of Chemical Technology	ZhenTao Liang	Beijing University Of Chemical Technology	Liu Jiahe
apmcm2107610	Shandong University of Science and Technology	- oneding simile	Successful Participant	Shandong University of Science and Technology	Jiayang Chang	Shandong University of Science and Technology	Shiyou Zhao	Shandong University of Science and Technology	Kang Jin
apmcm2107613	Xiamen University		Successful Participant	Xiamen University	Qingbiao Shang	Xiamen University	Jianjie Chen	Zhengzhou University	PengYuan Li
•	Beijing Information Science and Technology			Beijing Information Science and Technology		Beijing Information Science and Technology		Beijing Information Science and Technology	
apmcm2107614	University		Successful Participant	University	Ji Xin	University	Steven Lu	University	Zhao Yuchen
	Beijing Information Science and Technology		1	Beijing Information Science and Technology	l	Beijing Information Science and Technology		Beijing Information Science and Technology	
apmcm2107615	University	HaiMiao Zhang	Successful Participant	University	JianFeng Chen	University	He Qiang	University	Ke Bai
apmcm2107620	Tianjin Agricultural University	Zhihong Ma	Successful Participant	Tianjin Agricultural University	Xinru Xia	Tianjin Agricultural University	WenXuan Yan	Tianjin Agricultural University	Jiali Qiu
apmcm2107621	BoHai University	Qin yuping	Successful Participant	BoHai University	Yin Shuo	Bohai University	He Dakai	Bohai University	Shi Yarui
apmcm2107623	BOHAI University	Yanqiang Ji	Successful Participant	BOHAI University	Zhen Li	BOHAI University	Xinyan Chen	BOHAIUniversity	Wang Jie
	Sichuan University of Science & Engineering	Jianfang Tang	Successful Participant	Sichuan University of Science & Engineering	Junfan Mou	Sichuan University of Science & Engineering	Hao Huang	Sichuan University of Science & Engineering	Yang Li
apmcm2107630	Xuzhou University of Technology		Successful Participant	Xuzhou University of Technology	Zhang Shihan	Xuzhou University of Technology	Xu Xiaoyan	Xuzhou University of Technology	Sun Danni
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Number)	· · · ·	(Haviser Group)	1	(=====)		(======)		\/	` ´
apmcm2107644	Nanjing University Of Science And Technology		Successful Participant	Nanjing University Of Science And Technology	Songyu Wu	Nanjing University Of Science And Technology	Yongtao Zhao	Nanjing University of Science and Technology	Bo Zhang
apmcm2107646	Shandong Normal University		Successful Participant	Shandong Normal University	Luting Hua	Shandong Normal University	Yinuo Cheng	Shandong Normal University	Yuying Zhou
apmcm2107653	zhengzhou College of Finance and Economics	Huimin Li	Successful Participant	zhengzhou College of Finance and Economics	Shilin Li	Zhengzhou College of Finance and Economics	Gaihuan Shang	Zhengzhou College of Finance and Economics	Linfan Song
apmcm2107654	Zhengzhou College of Finance and Economics	Huimin Li	Successful Participant	Zhengzhou College of Finance and Economics	Wang Guqnru	zhengzhou College of finance and economics	Xiaoting Zhang	Zhengzhou College of Finance and Economics	Zijing Liu
apmcm2107662	Beijing Information Science & Technology		Successful Participant	Beijing Information Science & Technology University	Yue Wang	Beijing Information Science & Technology	Rui Xuan Shi	Beijing Information Science and Technology	SiYang Li
	University SICHUAN UNIVERSITY OF SCIENCE &		1	SICHUAN UNIVERSITY OF SCIENCE &		University SICHUAN UNIVERSITY OF SCIENCE &		University SICHUAN UNIVERSITY OF SCIENCE &	
apmcm2107666	ENGINEERING	Lin Guan	Successful Participant	ENGINEERING	Liang Zhou	ENGINEERING	Yaohui Zhang	ENGNINEERING	zhao zhao
	Chongqing University of Posts and			Chongqing University of Posts and		Chongqing University of Posts and		Chongqing University of Posts and	
apmcm2107672	Telecommunications		Successful Participant	Telecommunications	Tiancheng Xia	Telecommunications	Pengcheng Zheng	Telecommunications	Xingyuan Xiang
apmcm2107674	Jinan University		Successful Participant	Jinan University	Yuhao Yang	Jinan University	Hao Guo	JINan University	Da Huang
•	NANJING UNIVERSITY OF FINANCE			NANJING UNIVERSITY OF FINANCE	<u> </u>	NANJING UNIVERSITY OF FINANCE &		NANJING UNIVERSITY OF FINANCE &	
apmcm2107680	&ECONOMICS		Successful Participant	&ECONOMICS	Yiyu Fan	ECONOMICS	Chiyu Xu	ECONOMICS	Zhongwen Yuan
apmcm2107690	XUZHOU UNIVERSITY OF TECHNOLOGY		Successful Participant	XUZHOU UNIVERSITY OF TECHNOLOGY	Guo Qing	Xuzhou University of Technology	JunLan Yang	XUZHOU UNIVERSITY OF TECHNOLOGY	JianKai Lv
apmcm2107691	Nanjing university of science and technology		Successful Participant	Nanjing University of Science and Technology	Yufan Jiang	Nanjing university of science and technology	Shuhang Jia	Nanjing University of Science and Technology	Xinlei Han
apmcm2107706	Nanjing University of Aeronautics and Astronautics		Successful Participant	Nanjing University of Aeronautics and Astronautics	Dongling Chen	Nanjing University of Aeronautics and Astronautics	Canhui Lin	Nanjing University of Aeronautics and Astronautics	He Xinjie
apmcm2107709	South China University of Technology		Successful Participant	South China University of Technology	Zhang Hao	scut	xiehui	South China University of Technology	Hu Qingyuan
apmcm2107719	Nanjing university of science and technology		Successful Participant	Nanjing university of science and technology	Yan Zhao	Nanjing University of Science and Technology	Qin Zijie	Nanjing University of Science & Technology	George
apmcm2107726	DALIAN UNIVERSITY OF TECHNOLOGY		Successful Participant	DALIAN UNIVERSITY OF TECHNOLOGY	Jiuyan Sun	DALIAN UNIVERSITY OF TECHNOLOGY	Zheng Duan	Dalian University of Technology	Yang Anyi
apmcm2107736	China University of Mining and Technology		Successful Participant	China University of Mining and Technology	Qian Su	China University of Mining and Technology	Haocheng Wang	China University of Mining and Technology	Zheng Guo
apmcm2107753	JiNan University	Fan,Suohai	Successful Participant	JiNan University	DongXiao	Jinan University	Xiao Chuying	Jinan University	Huilin Wang
apmcm2107756	Nanjing University of Science and Technology		Successful Participant	Nanjing University of Science and Technolog	Qi Zhong	Nanjing University of Science and Technology	Jiaqi Li	Nanjing University Of Science And Technology	Mu Wenchao
apmcm2107763	Hebei Petroleum University of Technology	liuxin	Successful Participant	Hebei Petroleum University of Technology	Zhenchao chen	Southwest Jiaotong University	songyuan jiang	swpu	wangyubin
apmcm2107767	Xinjiang Institute of Techonlogy	Yuanyuan QIu	Successful Participant	Xinjiang Institute of Techonlogy	Hao Guan	Xinjiang Institute of Techonlogy	Ziqi Wang	Xinjiang Institute of Techonlogy	DaShuai Feng
apmcm2107785	Shandong University of Science and Technology	Yulin Zhang	Successful Participant	Shandong University of Science and Technology	Tao Xin	Shandong University of Science and Technology	Jiamei Yang	Shandong University of Science and Technology	Ruidong Zhao
apmcm2107791	ShanDong Normal University		Successful Participant	ShanDong Normal University	Sun yuhan	Chongqing Jiaotong University	Lian Zheng	ShanDong Normal University	ChangHao Song
apmcm2107793	Xi'an Jiaotong-liverpool University		Successful Participant	Xi'an Jiaotong-liverpool University	Li Fan	Xi'an Jiaotong-liverpool University	Yixiang.Fei	Xi'an Jiaotong-liverpool University	Junyan Chen
apmcm2107798	NINGXIA UNIVERSITY COLLEGE	Suping Wu	Successful Participant	NINGXIA UNIVERSITY COLLEGE	Lina Han	Ningxia University	Dong Peibin	Ningxia University	Chen Guoning
apmcm2107799	LiuZhou Institute of Technology		Successful Participant	LiuZhou Institute of Technology	YU HAN	Liuzhou Institute of Technology	Jing Li	Liuzhou Institute of Technology	Jie Wang
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apmcm2107800	Shandong University of Science and Technology		Successful Participant	Shandong University of Science and Technology	Wang	Shandong University of Science and Technology	Le JiangJia	Shandong University of Science and Technology	Kai Feng
apmcm2107807	Bohai University		Successful Participant	Bohai University	Zhao Wantong	Bohai University	Gao Yuetong	Southwestern University of Finance and Economics	Wang Ziwei
apmcm2107811	Nanjing University of Posts and Telecommunications		Successful Participant	Nanjing University of Posts and Telecommunications	Qinhao Xia	Nanjing University of Posts and Telecommunications	Xinpeng Yu	NanJing University of Posts and Telecommunications	Yuting Zhang
apmcm2107814	Xi'an Jiaotong-Liverpool University		Successful Participant	Xi'an Jiaotong-Liverpool University	Xiaoya Wang				
apmcm2107821	Beijing Forestry University	O 1 E	C C1D	D D . YY					
~pm~m210/021	Beijing Polestry Oniversity	Quandong Feng	Successful Participant	Beijing Forestry University	Mengchen Cui	Beijing Forestry University	Tianyi Tan	Beijing Forestry University	Huiwen Wang
apmcm2107833	Xiamen University	Quandong reng	Successful Participant Successful Participant	Xiamen University	Mengchen Cui Hongyu Guo	Beijing Forestry University SiChuan University	Tianyi Tan Haobo Zhang	Beijing Forestry University	Huiwen Wang
_	, ,	Quandong Feng		, ,			-	Beijing University of Chemical Technology	Huiwen Wang Wenqian Peng
apmcm2107833 apmcm2107845	Xiamen University Beijing University of Chemical Technology		Successful Participant Successful Participant	Xiamen University Beijing University of Chemical Technology	Hongyu Guo Qingqing Yu	SiChuan University Beijing University of Chemical Technology	Haobo Zhang Haoting Liu	, , ,	Wenqian Peng
apmcm2107833 apmcm2107845 apmcm2107851	Xiamen University Beijing University of Chemical Technology Xi'an University of architecture and technology	LiYang	Successful Participant Successful Participant Successful Participant	Xiamen University Beijing University of Chemical Technology Xi'an University of architecture and technology	Hongyu Guo Qingqing Yu Wangjiafeng	SiChuan University Beijing University of Chemical Technology XAUAT	Haobo Zhang Haoting Liu kexiang li	Beijing University of Chemical Technology XI'AN UNIVERSITY OF ARCHITECTURE AND TECHNOLOGY	Wenqian Peng Libo
apmcm2107833 apmcm2107845 apmcm2107851 apmcm2107853	Xiamen University Beijing University of Chemical Technology Xi'an University of architecture and technology Jishou University	LiYang Hou Dongqing	Successful Participant Successful Participant Successful Participant Successful Participant	Xiamen University Beijing University of Chemical Technology Xi'an University of architecture and technology Jishou University	Hongyu Guo Qingqing Yu Wangjiafeng Tao Heng	SiChuan University Beijing University of Chemical Technology XAUAT Jishou University	Haobo Zhang Haoting Liu kexiang li Zhang Qinke	Beijing University of Chemical Technology XI'AN UNIVERSITY OF ARCHITECTURE AND TECHNOLOGY Jishou University	Wenqian Peng Libo Zhao Kan
apmcm2107833 apmcm2107845 apmcm2107851 apmcm2107853 apmcm2107858	Xiamen University Beijing University of Chemical Technology Xi'an University of architecture and technology Jishou University Northeast Agricultural University	LiYang Hou Dongqing Pei Wei	Successful Participant Successful Participant Successful Participant Successful Participant Successful Participant	Xiamen University Beijing University of Chemical Technology Xi'an University of architecture and technology Jishou University Northeast Agricultural University	Hongyu Guo Qingqing Yu Wangjiafeng Tao Heng LI Ming	SiChuan University Beijing University of Chemical Technology XAUAT Jishou University Northeast Agricultural University	Haobo Zhang Haoting Liu kexiang li Zhang Qinke Yi Ru	Beijing University of Chemical Technology XI'AN UNIVERSITY OF ARCHITECTURE AND TECHNOLOGY Jishou University Northeast Agricultural University	Wenqian Peng Libo Zhao Kan Cai Jiaqi
apmcm2107833 apmcm2107845 apmcm2107851 apmcm2107853 apmcm2107858 apmcm2107860	Xiamen University Beijing University of Chemical Technology Xi'an University of architecture and technology Jishou University Northeast Agricultural University Sichuan University	LiYang Hou Dongqing Pei Wei Miao Qiang	Successful Participant Successful Participant Successful Participant Successful Participant Successful Participant Successful Participant Successful Participant	Xiamen University Beijing University of Chemical Technology Xi'an University of architecture and technology Jishou University Northeast Agricultural University Sichuan University	Hongyu Guo Qingqing Yu Wangjiafeng Tao Heng LI Ming Jiang Kunyi	SiChuan University Beijing University of Chemical Technology XAUAT Jishou University Northeast Agricultural University Southwest Jiaotong University	Haobo Zhang Haoting Liu kexiang li Zhang Qinke Yi Ru Jinyu Xiang	Beijing University of Chemical Technology XI'AN UNIVERSITY OF ARCHITECTURE AND TECHNOLOGY Jishou University Northeast Agricultural University ShanghaiJiaoTongUniversity	Wenqian Peng Libo Zhao Kan Cai Jiaqi Zhou Yi
apmcm2107833 apmcm2107845 apmcm2107851 apmcm2107853 apmcm2107858 apmcm2107860 apmcm2107866	Xiamen University Beijing University of Chemical Technology Xi'an University of architecture and technology Jishou University Northeast Agricultural University Sichuan University Sichuan University Of Science & Engineering	LiYang Hou Dongqing Pei Wei Miao Qiang Yuanyuan Gao	Successful Participant Successful Participant Successful Participant Successful Participant Successful Participant Successful Participant Successful Participant Successful Participant	Xiamen University Beijing University of Chemical Technology Xi'an University of architecture and technology Jishou University Northeast Agricultural University Sichuan University Sichuan University Of Science & Engineering	Hongyu Guo Qingqing Yu Wangjiafeng Tao Heng LI Ming Jiang Kunyi Lei Sun	SiChuan University Beijing University of Chemical Technology XAUAT Jishou University Northeast Agricultural University Southwest Jiaotong University Sichuan University of Science & Engineering	Haobo Zhang Haoting Liu kexiang li Zhang Qinke Yi Ru Jinyu Xiang Xunmin Wang	Beijing University of Chemical Technology XI'AN UNIVERSITY OF ARCHITECTURE AND TECHNOLOGY Jishou University Northeast Agricultural University	Wenqian Peng Libo Zhao Kan Cai Jiaqi
apmcm2107833 apmcm2107845 apmcm2107851 apmcm2107853 apmcm2107858 apmcm2107860 apmcm2107866 apmcm2107882	Xiamen University Beijing University of Chemical Technology Xi'an University of architecture and technology Jishou University Northeast Agricultural University Sichuan University Sichuan University Of Science & Engineering Shandong University of Science and Technology	LiYang Hou Dongqing Pei Wei Miao Qiang	Successful Participant Successful Participant Successful Participant Successful Participant Successful Participant Successful Participant Successful Participant Successful Participant Successful Participant Successful Participant	Xiamen University Beijing University of Chemical Technology Xi'an University of architecture and technology Jishou University Northeast Agricultural University Sichuan University Sichuan University Of Science & Engineering Shandong University of Science and Technology	Hongyu Guo Qingqing Yu Wangjiafeng Tao Heng LI Ming Jiang Kunyi Lei Sun Yi Zhang	SiChuan University Beijing University of Chemical Technology XAUAT Jishou University Northeast Agricultural University Southwest Jiaotong University Sichuan University of Science & Engineering Shandong University of Science and Technology	Haobo Zhang Haoting Liu kexiang li Zhang Qinke Yi Ru Jinyu Xiang Xunmin Wang Junfan Shen	Beijing University of Chemical Technology XI'AN UNIVERSITY OF ARCHITECTURE AND TECHNOLOGY Jishou University Northeast Agricultural University ShanghaiJiaoTongUniversity Sichuan University of Science & Engineerin	Wenqian Peng Libo Zhao Kan Cai Jiaqi Zhou Yi Heng Liu
apmcm2107833 apmcm2107845 apmcm2107851 apmcm2107853 apmcm2107858 apmcm2107860 apmcm2107866 apmcm2107882 apmcm2107885	Xiamen University Beijing University of Chemical Technology Xi'an University of architecture and technology Jishou University Northeast Agricultural University Sichuan University Sichuan University of Science & Engineering Shandong University of Science and Technology China University of Petroleum - Beijing at Karamay	LiYang Hou Dongqing Pei Wei Miao Qiang Yuanyuan Gao	Successful Participant Successful Participant Successful Participant Successful Participant Successful Participant Successful Participant Successful Participant Successful Participant Successful Participant Successful Participant Successful Participant	Xiamen University Beijing University of Chemical Technology Xi'an University of architecture and technology Jishou University Northeast Agricultural University Sichuan University Sichuan University of Science & Engineering Shandong University of Science and Technology China University of Petroleum - Beijing at Karamay	Hongyu Guo Qingqing Yu Wangjiafeng Tao Heng LI Ming Jiang Kunyi Lei Sun Yi Zhang Haoxiang Zhang	SiChuan University Beijing University of Chemical Technology XAUAT Jishou University Northeast Agricultural University Southwest Jiaotong University Sichuan University of Science & Engineering Shandong University of Science and Technology Inner Mongolia University of Finance and Economics	Haobo Zhang Haoting Liu kexiang li Zhang Qinke Yi Ru Jinyu Xiang Xunmin Wang Junfan Shen Yuemeng Wang	Beijing University of Chemical Technology XI'AN UNIVERSITY OF ARCHITECTURE AND TECHNOLOGY Jishou University Northeast Agricultural University ShanghaiJiaoTongUniversity Sichuan University of Science & Engineerin Northwestern Polytechnical University	Wenqian Peng Libo Zhao Kan Cai Jiaqi Zhou Yi Heng Liu Ziheng Tang
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apmcm2108173	CQUPT	Chunde Yang	Successful Participant	Telecommunications	Wang Zhengwen	CQUPT	Daiyan Li	CQUPT	Felix
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_	Wuhan Business University	Pinghao Ye	Successful Participant	Wuhan Business University	Yufeng Huang	IWishon Discinace University			
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2100216	South China Normal University	Jiahui Pan	Successful Participant	South China Normal University	Xihong Liang	Shanghai International Studies University, SISU	Song Xianghui	,	
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(Team Number)	(School)	(Adviser Group)	(Prize)	(School)	(Name)	(School)	(Name)	(School)	(Name)
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apmcm2108356	Nanjing University of Posts and Telecommunications	Song Hongyue	Successful Participant	Nanjing University of Posts and Telecommunications	Zhang Hanwen	JIANGSU JIANZHU INSTITUTE	HangRui Shi	NANJING NORMAL UNIVERSITY ZHONGBEI	Wang Xue
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apmcm2108367	Anhui University of Finance and Economics	Kejun Zhuang Zhixu Wu	Successful Participant	Anhui University of Finance and Economics	Siyuan Zhao	·	QiXiang Hu	Anhui University of Finance and Economics	Changhong Li
apmcm2108368 apmcm2108371	Nanchang University Yanshan University	Znixu wu	Successful Participant Successful Participant	Nanchang University Yanshan University	Zhihao Wu Lin Zhu	Nanchang University Liren College of Yanshan University	Jiancong Ou Peng Yijie	Nanchang University Yanshan University	Chidong Liu Zhijie Mei
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apmcm2108375	Zhengzhou University	Ronghui Luo	Successful Participant	Zhengzhou University	Qingding Tong	Zhengzhou University	Yuanyuan Xu	Zhengzhou University	Jialin Shao
apmcm2108381	China University of Mining and Technology	furuyan	Successful Participant	China University of Mining and Technology	Zuo yuchi	SouthWest JiaoTong University	kaixiang zhao	Southwest Jiaotong University	Tom
_	Shandong University of Science and Technology		Successful Participant	Shandong University of Science and Technology	Lixuan Miao	č į	Wang Weijia	Shandong University of Science and Technology	Zhenyu Li
apmcm2108392	Northwestern Polytechnical University		Successful Participant	Northwestern Polytechnical University	Zhaolun Zhang	, ,	Jing Yan	Northwestern Polytechnical University	Kexuan Pan
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-	Xinjiang Institute of Technology	Peng Zhang	Successful Participant	Xinjiang Institute of Technology	ZhiGao Yang		MoRan Xie	Xinjiang Institute of Technology	Lixin Zhu
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apmcm2108411	Electric Power	Huang Chunyan	Successful Participant	Electric Power	Yongkang Xu	Electric Power	Jiaqiang Xu	Electric Power	Wang Yufeng
	North China University of Science and Technology		Successful Participant	North China University of Science and Technology	Wang Jiahao	,	Ren Jiahe	North China University of Science and Technology.	Yang Kun.
	Hunan Agricultural University	Mingchun Wang	Successful Participant	Hunan Agricultural University	Rui Chu	Hunan Agricultural University	Li Jiajun	Hunan Agricultural University	yandonghao
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apmcm2108421	Central South University	Chen Jie	Successful Participant	Central South University	Yifan Wang	ž či	StrainLee YiXi Wu	Wuhan University of Science and Technology Central South University	Jingyuan Zhuang Chongzheng Du
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apmcm2108426	Shandong University of Science and Technology		Successful Participant	Shandong University of Science and Technology	Yurui Yang	TECHNOLOGY	Jack Li	Shandong University of Science and Technology	Ma Zhongyuan
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	, c		Successful Participant	Beijing University of Posts and Telecommunications	Zijie Wang	J & J 1	zhouhe zhang	Beijing University of Posts and Telecommunications	Jingqing Zhang
apmcm2108442	Harbin Cambridge University	Shan Gao	Successful Participant	Harbin Cambridge University	Shuai Shao		Xianglin Kong	Harbin Cambridge University	Xiao Bing Gao
apmcm2108446	Dalian University of Technology		Successful Participant Successful Participant	Dalian University of Technology	Zhijie Hu	, 5,	Chao Tang Xuan Zhou	II-l-i II-iitfEii	V W
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Technology University of Science and Technology Liaoning Petrochemical University Nanjing University of Posts and Telecommunications Heilongjiang University of Science and Technology	Shixiu Jiang AiShi Chen Xingyu Xiao JiangChao Guifu Huang Zeng Fanyin Ling Kai Zhou Yuan Dong Xinyu Yin Yaowen Zhang Jiaqi Liu Jigang Ma Jiangtao Wang Tao Zheng Ang Gao Aidong Zhu Haotian Fu Sikai Yu Peng Cao Nana Zhu Junyi Wang Zi Taisheng Qike Yu Tie Liu Xueru Wang Li Jiafu Jianing Zhu Jianing Zhu Jianing Zhu Jianing Zhu Jianing Zhu Jianyi Wang Li Jiafu Jianing Zhu Jianyi Wang Li Jiafu Jianing Zhu Jianyi Wang Li Jiafu
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Chen Lijuan Lu Zhang Yuduo Huaming Yu Shuxia Wang Xiandong Wang Le Xu	Successful Participant Successful Participant	Changzhou Institude of Technology Southwest Forestry University Hunan University of Arts and Science Tibet University Chongqing University of Posts and Telecommunications The National University of Defense Technology Changzhou Institute of Technology Hunan Agricultural University CHANGZHOU INSTITUTE OF TECHNOLOGY Shandong University of Science and Technology Changzhou Institute of Technology Sichuan University Of Science & Engineering Shanghai Ocean University AnhuijianzhuUniversity Qingdao University Changzhou Institute of Technology Beijing University of Aeronautics and Astronautics Changzhou Institute of Technology CHAGZHOU INSTITUTE OF TECHNOLOGY Anhui Polytechnic University Nantong Institute of Technology Kunming University of Science and Technology University of Science and Technology University of Science and Technology University of Science and Technology 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apmcm2108723	Shandong University of Technology		Successful Participant	Shandong University of Technology	Jianying Ji	Shandong University of Technology	Zihang Pang	Shandong University of Technology	Wenzhi Wei
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	Dalian University of Technology	Altao Zhao	Successful Participant	Dalian University of Technology	Yibo Li	Dalian university of Technology	Yucheng Wu	Dalian University of Technology	Miao'er Qi
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apmcm2108775	Shandong University of Science and Technology	Fangfang Ma	Successful Participant	Shandong University of Science and Technology	Rongdan Qu	Shandong University of Science and Technology	Luyi Wang		
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TECHNOLOGY Beijing Wuzi University	Xuanhao Qiu Kunpeng Zhang Wencan Wang Qingjia Zhang Zhaoguang Xie Yi Li xue Lei Ronghua Tao Wang Yunzhe Zhang Ling Li Duhao Wenbin Li Hua Min Zeng Yiwen Zheng xiaxuan Danci Yang Mingming Yang Niu Haibo Jiaming.Huang Kuizhuo Wang Jiayu Jiang Yuhao Zhang Chengzhi Qian Yiduo Zhao RuiChun Dong Feng Tao Yuxin Tang Simeng Wu Heng Liu Jiheng He yong zhang	Shandong University of Science and Technology Huizhou University Shandong Agricultural University Fuzhou University of International Studies and Trade Changzhou Institute of Technology Guangxi Science & Technology Normal University Kunming University of Science and Technology Changzhou Institute of Technology Changzhou Institute of Technology Chongqing Normal University Chengdu University of Information Technology Heilongjiang University Fuzhou University of International Studies and Trade Shandong University of Science and Technology University Of The Inner Mongol Fuzhou University of International Studies 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Zhang Chen Chen Cheng Chen Vilei Zhang Chen Chen Cheng Chen Chen Cheng Chen Cheng Chen Cheng Chen Cheng Chen Cheng Chen Cheng Chen Cheng Chen Cheng Chen Cheng Chen Chen Cheng Chen Chen Cheng Chen Chen Cheng Chen Chen Cheng Chen Chen Chen Chen Chen Chen Chen Chen	Huizhou university Shandong Agricultural University Fuzhou University of International Studies and Trade Changzhou Institute of Technology JiangSu Normal University KeWen College Kunming University of Science and Technology czu Chongqing Normal University Chengdu University of Information Technology Northeast Forestry University Fuzhou University of International Studies and Trade Shandong University of science and technology Yanshan University Fuzhou UNIVERSITY OF INTERNATIONAL STUDIES AND TRADE JiangSu Normal University KeWen College Changzhou Institute of Technology Chongqing University Chongqing University of Posts and Telecommunications Fuzhou University of International Studies And Trade Chengdu University of International Studies And Trade Chengdu University of Technology Changzhou institute of technology Changzhou Institute of Technology Ningxia University Shandong University of Science and Technology North Minzu University Beijing University of Arts and Sciences SHANDONG UNIVERSITY OF SCIENCE AND TECHNOLOGY Beijing Wuzi University	Xu Wei Zhao Hong kang Wang Xiao kun Chen Ying Zhang Xingyu Wang Zhentao Kang HaoNan Wen Song Huan Han Yan Jiaxin Ma Sitao Lin Sun Kai Chi Jiangwen Yang XinHong Haixin Jia Xinyao Gu Zhang ChingYu Qinjie Jie Zheng Xin peng Gu Qiangqiang Xu Hao Xue Ruina Fan Mengqi Hu Ang Saer Liang Huang Yiweiping Fan Yang Shilong Huang Haimei Li
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TECHNOLOGY	Xuanhao Qiu Kunpeng Zhang Wencan Wang Qingjia Zhang Zhaoguang Xie Yi Li xue Lei Ronghua Tao Wang Yunzhe Zhang Ling Li Duhao Wenbin Li Hua Min Zeng Yiwen Zheng xiaxuan Danci Yang Mingming Yang Niu Haibo Jiaming.Huang Kuizhuo Wang Jiayu Jiang Yuhao Zhang Chengzhi Qian Yiduo Zhao RuiChun Dong Feng Tao Yuxin Tang Simeng Wu Heng Liu Jiheng He	Shandong University of Science and Technology Huizhou University Shandong Agricultural University Fuzhou University of International Studies and Trade Changzhou Institute of Technology Guangxi Science & Technology Normal University Kunming University of Science and Technology Changzhou Institute of Technology Chongqing Normal University Chengdu University of Information Technology Heilongjiang University Fuzhou University of International Studies and Trade Shandong University of Science and Technology University Of The Inner Mongol Fuzhou University of International Studies and Trade JiangSu Normal University KeWen College Changzhou 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Sciences SHANDONG UNIVERSITY OF SCIENCE AND TECHNOLOGY	Xu Wei Zhao Hong kang Wang Xiao kun Chen Ying Zhang Xingyu Wang Zhentao Kang HaoNan Wen Song Huan Han Yan Jiaxin Ma Sitao Lin Sun Kai Chi Jiangwen Yang XinHong Haixin Jia Xinyao Gu Zhang ChingYu Qinjie Jie Zheng Xin peng Gu Qiangqiang Xu Hao Xue Ruina Fan Mengqi Hu Ang Saer Liang Huang Yiweiping Fan Yang Shilong Huang

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队伍编号	学校名称英文	指导教师	奖项	队员1学校名称英文	队员1姓名	队员2学校名称英文	队员2姓名	队员3学校名称英文	队员3姓名
(Team Number)	(School)	(Adviser Group)	(Prize)	(School)	(Name)	(School)	(Name)	(School)	(Name)
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apmcm2108931	Liuzhou Institute of Technology	Jinglan Mo	Successful Participant	Liuzhou Institute of Technology	Hao Zhang	Liuzhou Institute of Technology	Xiaoqian Qin	Liuzhou Institute of Technology	Yingdi Yin
apmcm2108934	Kunming University of Technology	Pan nan	Successful Participant	Kunming University of Technology	Chai Hao zheng	Kunming University of Science and Technology	Weiqian Sun	Kuming University of Science and Technology	Chang Zicheng
apmcm2108937	CHONGQING UNIVERSITY OF POSTS AND	Yang dong Xu	Successful Participant	CHONGQING UNIVERSITY OF POSTS AND	Zi yi Zhang	CHONGQING UNIVERSITY OF POSTS AND	Huan Qin	CQUPT	Yuxuan Ji
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apmcm2108941 apmcm2108942	Liaoning Petrochemical University Liaoning Petrochemical University	Huaming Yu Huaming Yu	Successful Participant Successful Participant	Liaoning Petrochemical University LiaoNing Petrochemical University	Longhui Wu Shaohui Yue	ž ,	shuai chen Jinlong Zhang	Liaoning Petrochemical University JiangSu Normal University KeWen College	Chen Liu Huiling Xie
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apmcm2108947	Liaoning Petrochemical University	Huaming Yu	Successful Participant	Liaoning Petrochemical University	Yingpei Sun	č.	Minghao Zhao	Liaoning Petrochemical University	Zhaoyuan Li
apmcm2108950	Liaoning Petrochemical University	Huaming Yu	Successful Participant	Liaoning Petrochemical University	Shuyu Zhang	· ·	Shiyue Li	Liaoning Petrochemical University	Shu Meng
apmcm2108951	ShanDong university of technology and science	Yapeng Xu	Successful Participant	ShanDong university of technology and science	Yanan Ji	· ·	Hailu Hu	Shandong University of Science and Technology	Yiying Zhang
apmcm2108953	Liaoning Petrochemical University	Huaming Yu	Successful Participant	Liaoning Petrochemical University	Caiyu Shen	Liaoning Petrochemical University	Hong Ren	Liaoning Petrochemical University	Yang Li
apmcm2108955	Wuhan Business University	Pinghao Ye	Successful Participant	Wuhan Business University	Jingyang Xia	Wuhan Business University	Xianfa yang	WUHAN BUSINESS UNIVERSITY	Kun Zhang
apmcm2108960	Shandong University of Science and Technology	Lili Chen	Successful Participant	Shandong University of Science and Technology	Zhenxin Sun		Guo Hai Rui	Shandong University of Science and Technology	Junlong Huang
apmcm2108971	Liuzhou Institute of Technology		Successful Participant	Liuzhou Institute of Technology	Zhao zhiyue	Liuzhou Institute of Technology	Shangguan Jinzheng	Liuzhou Institute of Technology	Cai Honghong
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apmcm2108990	Guilin University of Technology	Shilei	Successful Participant	Guilin University of Technology	Junfei Xia	Guilin University of Technology	Wenbo Xu	Guilin University of Technology	Zhutao Yuan
apmcm2108991	University of national defense science and technology		Successful Participant	University of national defense science and technology	Yupeng Zhu	NUDT	Haiyang Huang		
apmcm2108997	Shandong Jianzhu University	Guixiang Dong	Successful Participant	Shandong Jianzhu University	Yunfan Shang	Shandong Jianzhu University	Haoyu Lu	Shandong Jianzhu University	Yueyang Zhang
apmcm2108999	Shandong Jianzhu University	Shousheng Zhu	Successful Participant	Shandong Jianzhu University	Yulu He		Xiaocong Li	Shandong Jianzhu University	XinyueJia
apmcm2109001	Qufu Normal University	Qi Xiaotao Shousheng Zhu	Successful Participant Successful Participant	Qufu Normal University	Mingrui Xu	,	Dan Yan Zhiyi Zhou	Qufu Normal University ShanDong JianZhu University	Wenjun Zhao ShuaiShuai Zhai
apmcm2109002 apmcm2109003	Shandong Jianzhu University Changchun University Of Science And Technology	Sanzhi Shi	Successful Participant	Shandong Jianzhu University Changchun University Of Science And Technology	Chentong Guo Yuxi Zhao	,	-	Changchun University Of Science And Technology	QiWang
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apmcm2109006	Liaoning Petrochemical University	Huaming Yu	Successful Participant	Liaoning Petrochemical University	Yahao Mao	ž ,	Yuanbin Zhao	Liaoning Petrochemical University	Changlin Yang
apmcm2109009	Shandong Jianzhu University	Guixiang Dong	Successful Participant	Shandong Jianzhu University	Xinxue Du	ž ,	Xinlu Fan	Shandong Jianzhu University	Jing Wenyi
apmcm2109017	JiMei university		Successful Participant	JiMei University	GuoTing	Jimei University	Yanni Xiong	Anhui University	Yanchen Bao
apmcm2109019	Liaoning Petrochemical University	Huaming Yu	Successful Participant	Liaoning Petrochemical University	Qinkuan Xiong	Liaoning Petrochemical University	Jiang Zhu	Liaoning Petrochemical University	Wanjie Du
apmcm2109020	Shandong Jianzhu University	Guixiang Dong	Successful Participant	Shandong Jianzhu University	Shanshan Zhao	<u> </u>	Yuying Yang	Shandong Jianzhu University	Kangsai Yao
apmcm2109021	Changzhou Institute of Technology		Cuccectul Porticipant						
	5	m: v:	Successful Participant	Changzhou Institute of Technology	Jiajia Zuo	5	Xue Jiang	Changzhou Institute of Technology	Jie Ni
apmcm2109023	Xi'an Jiaotong University	Tian Li	Successful Participant	Xi'an Jiaotong University	Chengxuan Xiao	Xi'an Jiaotong University	Yuhong Chou	Xi'an Jiaotong University	Yunshu Kan
apmcm2109023 apmcm2109025	Xi'an Jiaotong University Shandong jianzhu University	Yajie Chen	Successful Participant Successful Participant	Xi'an Jiaotong University Shandong Jianzhu University	Chengxuan Xiao Jing Liu	Xi'an Jiaotong University Shandong Jianzhu University	Yuhong Chou Xuechen Zhao	Xi'an Jiaotong University Shandong Jianzhu University	Yunshu Kan Dongsheng Yin
apmcm2109023	Xi'an Jiaotong University		Successful Participant	Xi'an Jiaotong University	Chengxuan Xiao Jing Liu Fuping Zhao	Xi'an Jiaotong University Shandong Jianzhu University Liaoning Petrochemical University	Yuhong Chou	Xi'an Jiaotong University	Yunshu Kan
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Lingli Zhang Guixiang Dong Huaming Yu Liqiang YAN danpingwang Guangyi Jia Shenquan Liu	Successful Participant Successful Participant	Xi'an Jiaotong University Shandong Jianzhu University Liaoning Petrochemical University Dalian University of Technology Shandong Jianzhu University Nanchang University Liaoning Petrochemical University National University of Defense Technology Liaoning Petrochemical University Taiyuan University of Science and Technology NingboTech University Fuzhou University of international Studies and Trade Wuxi University Hunan Institute of Science and Technology Chongqing University of Posts and Telecommunications Shandong University of Science and Technology Chongqing University of Arts and Sciences South-Central University for Nationalities Chongqing University of Arts and Sciences Shandong Jianzhu University Liaoning Petrochemical University Guangdong University of Petrochemical Technology Tibet University Nanjing University of Posts and Telecommunications North China University of Science and Technology Shandong University of Science and Technology Tianjin University of Science and Technology	Chengxuan Xiao Jing Liu Fuping Zhao Mingyao Fan Luming Zhao mengqi zhang Xu Fan Dai Weiji FengBao Qin Feng Song Linhua Jiang Bai Xi Ru Jialu Xue Yufeng Yang Tao Qu kangxu tang Ruiman Xu Chuangrui Wang Jiaqi Li Hengdong Zhuang Yufeng Yang Lisha Yu Zhengxian GUAN Zhenrong Hong Wang yue Luchao Ma Shubin Wang Jiatian Luo	Xi'an Jiaotong University Shandong Jianzhu University Liaoning Petrochemical University Dalian University of Technology Shandong Jianzhu University Nanchang University Liaoning Petrochemical University Liaoning Petrochemical University China Agricultural University Liaoning Petrochemical University Taiyuan University of Science and Technology NingboTech University of Science and Technology WingboTech University of International Studies and Trade Nantong Institute of Technology Hunan University of Technology Chongqing University of Posts and Telecommunications Shandong University of Science and Technology Chongqing University of Arts and Sciences South-Central University for Nationalities Chongqing University of Arts and Sciences Shandong Jianzhu University Liaoning Petrochemical University Liaoning Petrochemical University GuangdongUniversity of Posts and Telecommunications North China University of Science and Technology Shandong University of Science and Technology Shandong University of Science and Technology Tianjin University of Commerce South China University of Technology	Yuhong Chou Xuechen Zhao Gang Zhang Xueyi Xu Chengcheng Wei Rungang Bao Chenxin Huang Luo Yingxuan NingKaiLiu Zongqiang Shan Binzhe Jia Wang Jia Qi Feng Mengya Changwei Zhang Xing Tang Shuyue An Yafei Yang Yan Wang Tianci Han Qian Ting Wang Yu Liu Xu Liu Xinyu Gao Yingzhe Jin lingxu tan Chaowen Liang Zhen Zhang Jinglin Zheng	Xi'an Jiaotong University Shandong Jianzhu University Liaoning Petrochemical University DUT Shandong Jianzhu University NanChang University Liaoning Petrochemical University National University Liaoning Petrochemical University National University of Defense Technology Liaoning Petrochemical University Taiyuan University of Science and Technology NingboTech University Fuzhou University of Foreign Studies Changzhou University Hebei University Hebei University Chongqing University of Posts and Telecommunications Shandong University of Science and Technology Chongqing University of Arts and Sciences South-Central University for Nationalities Chongqing University of Arts and Sciences ShandongJianzhu University Liaoning Petrochemical University Guangdong University of Petrochemical Technology Tibet University Nanjing University of Posts and Telecommunications North China university of Science and Technology Shandong University of Science and Technology Tinjin University of Commerce South China University of Technology	Yunshu Kan Dongsheng Yin Hongliu Sun Tianyi Zhao Longhui Sun Zhang Ruicong Shiheng Wang jiantao sheng Hang Xu Yimin Yan Tong Li WUYANGYANG JiaJun Ni Sujun Wan Yang Li Zongman Zhang Lingwei Zheng Chuang Hu Yixin Li Bo Jiang Zhilong Zhu Shuya Huang JiaYing HUANG JiaHao Zhong yuanzhenFang Yuanchao Xu XueXian Lu Xiaoyan Yu
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Shenquan Liu Chen Junnan Xiazuo hanhonghan	Successful Participant Successful Participant	Xi'an Jiaotong University Shandong Jianzhu University Liaoning Petrochemical University Dalian University of Technology Shandong Jianzhu University Nanchang University Liaoning Petrochemical University National University of Defense Technology Liaoning Petrochemical University National University of Defense Technology Liaoning Petrochemical University Taiyuan University of Science and Technology NingboTech University Fuzhou University of international Studies and Trade Wuxi University Hunan Institute of Science and Technology Chongqing University of Posts and Telecommunications Shandong University of Arts and Sciences South-Central University for Nationalities Chongqing University of Arts and Sciences Shandong Jianzhu University Liaoning Petrochemical University Guangdong University of Petrochemical Technology Tibet University Nanjing University of Posts and Telecommunications North China 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(Team	子状石が突又 (School)	(Adviser Group)	(Prize)	(School)	(Name)	M	(Name)	(School)	(Name)
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apmcm2109145	Shandong Jianzhu University	Changwei He	Successful Participant	Shandong Jianzhu University	Tianyang He	Shandong Jianzhu University	Hua Rong Tang	Shandong Jianzhu University	Yanan Liu
apmcm2109149	Liaoning Petrochimical University	Huaming Yu	Successful Participant	Liaoning Petrochemical University	Mengfei Tian	Liaoning Petrochemical University	Zhifan Zhang	Liaoning Petrochemical University	Chongchong
apmcm2109155	Anhui Agricultural University	Aiguo Liu	Successful Participant	Anhui Agricultural University	Jiawei Zha	Anhui Agricultual University	Linhao Li	Anhui Agricultural University	Jiale Meng
apmcm2109156	Shandong Jianzhu University	Changwei He	Successful Participant	Shandong Jianzhu University	Tongyuan Miao	Shandong Jianzhu University	Yifan Wu	Shandong Jianzhu University	Zhenlong Liu
apmcm2109159	Nanjing Normal University Taizhou College		Successful Participant	Nanjing Normal University Taizhou College	Ying shan	Yangzhou University	Hanwen Yuan	Yangzhou University	Xiaohan Wang
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apmcm2109162	Jimei University	Ke wang	Successful Participant	Jimei University	Chengyu Zhang	Electric Power	Jianao Znao	Snandong university	Ruxiao Chen
apmcm2109169	Shandong Jianzhu University	Guixiang Dong	Successful Participant	Shandong Jianzhu University	Zhufeng Shao	shandongjianzhu university	Xu Huang	Shandong Jianzhu University	Yaru Lu
apmcm2109173	BOHAI University		Successful Participant	BOHAI University	Mulan Gou	BOHAI University	Ning Zheng	BOHAI University	Ziyi Guo
apmcm2109177	Fuzhou University		Successful Participant	Fuzhou University	Dai Tengfei	Fuzhou University	Chen Canrong	Fuzhou Universtiy	Miao Hao ting
apmcm2109189	Liaoning Petrochemical University	Huaming Yu	Successful Participant	Liaoning Petrochemical University	Yixuan Guo	Liaoning Petrochemical University	Liang Hongrui	Liaoning Petrochemical University	Jianpeng Zhao
	Anhui Polytechnic University	Li Tian	Successful Participant	Anhui Polytechnic University	Ning Jiang	· ·	Yuxuan Xiao	Anhui Polytechnic University	Lingchen Wu
apmcm2109198	Zhengzhou University of Light Industry		Successful Participant	Zhengzhou University of Light Industry	Shuai Yuan	Zhengzhou University of Light Industry	Jinqi Zhang	Zhengzhou University of Light Industry	Pei Lin Li
	Zhengzhou University of Light Industry	Qi Jing	Successful Participant	Zhengzhou University of Light Industry	Limy		QianBingjie	Zhengzhou University of Light Industry	Lin Zhang
	Shandong Jianzhu University	Huaiguang Chen	Successful Participant	Shandong Jianzhu University	Dengrun Li	, , ,	Mingyuan Li	Shandong Jianzhu University	Chenxu Zhang
	Kunming University of Science and Technology	Nan Pan	Successful Participant	Kunming University of Science and Technology	Jing Bao	ž ,	Xinbo Zhou	Kunming University of Science and Technology	Han Gao
apmcm2109213	Liaoning Petrochemical University	Huaming Yu	Successful Participant	Liaoning Petrochemical University	Silv Sui		Zhijiang Li	Liaoning Petrochemical University	Jiahui Liu
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apmcm2109228	National University of Defense Technology		Successful Participant	National University of Defense Technology	Dongxu Yao	National University of Defense Technology	Jingrui Zheng	National University of Defense Technology	Ziduo Fang
	BOHAIUniversity		Successful Participant	BOHAIUniversity	Ruobing Fan		Xinshan Xie	BOHAIUniversity	Yunze Su
		Dong Wang	Successful Participant	Liuzhou Institute of Technology	Guoqiong Zhang		Xianglong Zou	LiuZhou Institute of Technology	Junjue Zeng
	Shanghai University of Engineering Science	Yong Fang	Successful Participant	Shanghai University of Engineering Science	Jiamin Yao	C7	Ruobing Wang	Shanghai University of Engineering Science	Xinyi Zou
	North China University of Science and Technology	Tolig ralig	Successful Participant	North China University of Science and Technology	Lintao Qiu	, , ,	Ziyun Luo	North China University of Science and Technology	Nick Xu
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	Xi'an Jiaotong-liverpool University	V 71	Successful Participant	Xi'an Jiaotong-liverpool University			Jun wen yin	Xi'an Jiaotong-liverpool University	
	Guangdong polytechnic normal university	Yue Zhang	Successful Participant	Guangdong polytechnic normal university	XiaoTing Chen	5 5 7	YoudaMo	Guangdong polytechnic normal university	JiaLin Xu
	Shenzhen University		Successful Participant	ShenZhen University	Zhou Siyue	· · · · · · · · · · · · · · · · · · ·	Xin Mao	ShenZhen University	Luo YanYang
	Sichuan University		Successful Participant	Sichuan University	Yixin Fu		Guiya Yang	Sichuan University	Yunzhuo Li
	suzhou city university	Jia Zhu	Successful Participant	Suzhou City University	Fan Wang	·	Jiaqi Shi	suzhou city university	Yi Xiang Ren
	SDUST		Successful Participant	Shandong University of Science and Technology	Chang Su	E ;	Shi Qi Liu	Shandong University of Science and Technology	Sun Siqi
	Xi'an University	Cao Xinwei	Successful Participant	Xi'an University	Wenyuan Zhang	,	Xu Liu	Xi 'an University	Dandan Li
apmcm2109285	Yangzhou University	Qingzhen Han	Successful Participant	Yangzhou University	Yiling Zhang	Yangzhou University	Shengchuan Xiao	Yangzhou University	Panpan Zhu
apmcm2109287	Sichuan University		Successful Participant	Sichuan University	Shangyi Yu	Sichuan University	Xiangshan Liu	Sichuan University	Penghui Zhang
apmcm2109298	Hunan Normal University		Successful Participant	Hunan normal university	Xiao Cui		Xuexin Fang	China University of Petroleum Beijing	Junting Dong
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^	Hunan Normal University Shandong University Of Science And Technology	Jia Shun	Successful Participant Successful Participant	Hunan normal university Shandong University Of Science And Technology	Xiao Cui Jie Xiaoming	The University of Henan		China University of Petroleum Beijing SDUST	Junting Dong Xiangpeng Meng
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	Southeast University Chengxian College	YY 1	Successful Participant	Southeast University Chengxian College	Chen Shuo		Fangjie Ding	east south college chengxian	zihao peng
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apmcm2109608	China University of Petroleum, Beijing		Successful Participant	China University of Petroleum, Beijing	Xiaoyi Zhang	China University of Petroleum-Beijing	Lang Binghao	China University of Petroleum, Beijing	Chengyan Sun
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	Dalian University of Technology	Yonggang Fan	Successful Participant	Dalian University of Technology	Wenhao Liang		Yuhang Liu	Dalian University of Technology	Jian Ye
	JiangSu Normal University KeWen College	Hongling Li	Successful Participant	JiangSu Normal University KeWen College	Lang Tian	, ,		JiangSu Normal University KeWen College	Guowanting
	Shaoguan University	v v.	Successful Participant	Shaoguan University	Anchun Liao	5	Zhichao Li	ShaoGuan University	Ying Deng
_	China University of Mining and Technology	Junling Li	Successful Participant	China University of Mining and Technology	Bowei Wang	, ,	Jingtao Ma	China University of Mining and Technology	Yu Luan
_	Nantong Institute of Technology Chengdu University of Information Technology	XiaZuo	Successful Participant Successful Participant	Nantong Institute of Technology Chengdu University of Information Technology	Jin Hairong Pengcheng Huang	NanTong Institute of Technology Chengdu University of Information Technology	Gao Xiaofeng Junhao Jiang	Nantong Institute of Technology Chengdu University of Information Technology	shen jieyang Hua Ge
	Beijing Technology and Business University		Successful Participant	Beijing Technology and Business University	Yingtai Li	2 7	Hui Yang	CHENGDU UNIVERSITY OF TECHN OLOGY	Jie Luo
_	Qingdao University		Successful Participant	Qingdao University	Lexin Sun		ShilongLiu	Qingdao University	Pengfei Gao
_	Beijing Technology and Business University		Successful Participant	Beijing Technology and Business University	Yingtai Li	` ` '	Jie Lu	Beijing Technology and Business University	Dinglin Yu
apmcm2109643	Chengdu Jincheng College	Guoqing Chen	Successful Participant	Chengdu Jincheng College	Qun Wang	Chengdu Jincheng College	Guoqin Zhou	Chengdu Jincheng College	Ling Yuan
apmcm2109649	Nantong Institute of Technology University	Xu Chao	Successful Participant	Nantong Institute of Technology University	Xin Dong	Nantong Institute of Technology	Guobin Zhao	Nantong Institute of Technology University	zhuchenxu
_	hzu		Successful Participant	Hezhou University	Hao Chen		U U		Rong Cheng Li
	Sichuan University		Successful Participant	Sichuan University	Zhang Yanjun	·	Tan Qida	Sichuan University	LinCen Xie
	Southeast University Cheng Xian College	VIAOHANNITAN	Successful Participant	Southeast University Cheng Xian College	Shuai Zhe Wang		Lehan Ni	Southeast University Chengxian College	Junjie Wang
	Fuzhou University of International Studies and Trade Central South University		Successful Participant	<u> </u>		Fuzhou University of International Studies and Trade	_	Fuzhou University of International Studies and Trade	
apmcm2109659 apmcm2109660	Zhuhai College of Science and Technology	Xinru Liu	Successful Participant Successful Participant	Central South University Zhuhai College of Science and Technology	Jiacheng Zhu Jiaxin Li	Central South University Zhuhai College of Science and Technology	Yuanhang Tao Jiali Liang	Central South University Zhuhai College of Science and Technology	Jianhan Liu Baoyi He
apmcm2109663	Fuzhou University of International Studies and Trade	Yuan Xiao Iian	Successful Participant	Fuzhou University of International Studies and Trade	LinHaiFeng			Fuzhou University of International Studies and Trade	
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apmcm2109665	Telecommunications		Successful Participant	Telecommunications	Shengfeng Zhou	Telecommunications	Zhenqi Dai	Telecommunications	Shengcheng Jiang
apmcm2109666	University of Science and Technology Liaoning		Successful Participant	University of Science and Technology Liaoning	Shihao Gao	University of Science and Technology Liaoning	Lu lu Bai	University of Science and Technology Liaoning	Qichen Zhang
apmcm2109667	FUZHOU UNIVERSITY OF INTERNATIONAL	Xiao Zhao	Successful Participant	FUZHOU UNIVERSITY OF INTERNATIONAL	QunYing Hong	FUZHOU UNIVERSITY OF INTERNATIONAL	HaoFan Chen	FUZHOU UNIVERSITY OF INTERNATIONAL	ZhenNan Yang
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apmcm2109681	National University of Defense Technology		Successful Participant	National University of Defense Technology	Baiyan Wan	COLITH CENTRAL UNIVERSITY FOR	Yuanyu Gao	National University of Defense Technology	Xinghua Qin
apmcm2109685	South-Central University For Nationalities	** . * .	Successful Participant	South-Central University For Nationalities	Lina Peng	NATIONALITIES	ZhiYing Li	South-Central University For Nationalities	Caiyun Zhang
		Huicong Li	Successful Participant	SUN YAT - SEN UNIVERSITY	Baiqiao Yin		Yitong Hong	Dalian University of Technology	Jiaqing Yuan
		Yingbing Qin	Successful Participant	Southwest Jiaotong University	Tianning Yang		Xuming Chen	swjtujiaotonguniversity	Yuqin He
	Shenyang Aerospace University Fuzhou University of International Studies and Trade	Piao Fengxian Xiaojian Vuan	Successful Participant Successful Participant	Shenyang Aerospace University Fuzhou University of International Studies and Trade	Guo Linhao Zhonglin Jing	Shenyang Aerospace University Fuzhou University of International Studies and Trade	Wang Junke Xinye Li		
apmcm2109717		Hongling Li	Successful Participant	JiangSu Normal University KeWen College	Yu Fu	JiangSu Normal University KeWen College	Jiaxin Zhao	JiangSu Normal University KeWen College	Ke Yang
		Zhang Yulin	Successful Participant	Shandong University of Science and Technology	Sun Feiyan	, ,	Peng Yancong		
	North China Institute of Aerospace Technology	Dongsheng Huo	Successful Participant	North China Institute of Aerospace Technology	Yuxuan Lee		Yiteng Si	North China Institute of Aerospace Technology	Leyu Geng
		Yang Zhen	Successful Participant	Central South University	xin yun meng		Liu Yishou	Xi'an Eurasia University	Qiao Ruyue
_	Dalian Minzu University	Xiaoniu Li	Successful Participant	Dalian Minzu University	Tianbao Zhao	Dalian Minzu University	Jinchao Liu	Dalian Minzu University	Yuyi Liu
apmcm2109729	yunnan university		Successful Participant	yunnan university	zheng zhiyuan	Yunnan University	Ziyan Zhao	Yunnan University	Yanhao Zhu

队伍编号	学校名称英文	指导教师	奖项	队员1学校名称英文	队员1姓名	队员2学校名称英文	队员2姓名	队员3学校名称英文	队员3姓名
(Team	(School)	(Adviser Group)	(Prize)	(School)	(Name)	(School)	(Name)	(School)	(Name)
Number)	(School)	(Adviser Group)	(THZC)	(School)	(Ivallic)	(School)	(Name)	(School)	(Ivanic)
-	Northeastern University at Qinhuangdao		Successful Participant	Northeastern University at Qinhuangdao	Wang Xin Yi	, , ,	Ziyao Niu	Northeastern University at Qinhuangdao	Yaozheng Zhou
apmcm2109732	Dalian Minzu University	Jianhua Liang	Successful Participant	Dalian Minzu University	Beifa Li	DalianMinzuUniversity	LuJing	Dalian Minzu University	Xinyue Chen
apmcm2109733	Dalian Minzu University	Datian Niu	Successful Participant	Dalian Minzu University	Die Tao		Jiao Ya Xuan	Dalian National University	Autumn Zeng
apmcm2109737	Taiyuan University of Science and Technology	Jiankang Liu	Successful Participant	Taiyuan University of Science and Technology	Zhenhao Li	, , ,	shiming wang	Taiyuan University of Science and Technology	Qiao Xiong
apmcm2109741	Huazhong Agricultural University	X	Successful Participant	Huazhong Agricultural University	Jiadong Xu	,	ChangPing Ou	Huazhong Agricultural University	Jinzhi Lin
apmcm2109744	Dalian Minzu University	Xuegang Yuan	Successful Participant	Dalian Minzu University	Luyao Han	-	Site Hao	Dalian Minzu University	Danwen Su
apmcm2109746 apmcm2109751	chongqing university of arts sciences Dalian Minzu University	Wei Zhao	Successful Participant Successful Participant	chongqing university of arts and sciences Dalian Minzu University	Liu Lang Jing Bai	51 5	Yunkai Wang Silong Ge	Chongqing University of Arts and Sciences Dalian Minzu University	Jingxuan Wu Siyu Chen
	Dalian Minzu University	Jiana Meng	Successful Participant	Dalian Minzu University	Yanyi Xiao	-	Zhuoyi Xiao	Dalian Minzu University	Bo Zhang
apmcm2109779	Tianjin Agricultural University	Zhihong Ma	Successful Participant	Tianjin Agricultural University	ShiKun Sha		weiwenshuai	Tianjin Agricultural University	Yangyang Cheng
apmcm2109782	Liaoning Technical University	Feixia Yang	Successful Participant	Liaoning Technical University	Xutong Liu	,	Keer Xing	Liaoning Technical University	Yuzhu Lin
apmcm2109787	North China University of Science and Technology	danping	Successful Participant	North China University of Science and Technology	Matias	· ·	Li Hua	North China University of Science and Technology	Peter
apmcm2109790	Shandong University of Science and Technology	1 5	Successful Participant	Shandong University of Science and Technology	Yuhang Guo		Xinhui Feng	Shandong University of Science and Technology	Yingkang Liu
apmcm2109793	Wuyi university	YeLiXia	Successful Participant	Wuyi university	SuHuiChao	Zhengzhou University	Huang Shuchen	NanChang University	Xiong Wenjun
apmcm2109796	ShanDong University, Weihai		Successful Participant	Shandong University, Weihai	Fangyu Guo	Shandong University	Siyuan Huang	Shandong University , Weihai	Shuyuan Wang
apmcm2109799	Tianjin Agricultural University	Zhihong Ma	Successful Participant	Tianjin Agricultural University	Jiufang Peng	Tianjin Agricultural University	XinYu Wang	Tianjin Agricultural College	Zhuojun Zheng
apmcm2109803	Northeast Petroleum University		Successful Participant	Northeast Petroleum University	Jiayi Liu	Northeast Petroleum University	Linyuan Zhang	Northeast Petroleum University	Yinsong Liu
apmcm2109810	Central University Of Finance and Economics		Successful Participant	Central University Of Finance and Economics	YuQiu	Central University of Finance and Economics	Qiuyue Mi	Central University of Finance and Economics	Jiani Miao
apmcm2109816	Xinjiang Institute of Technology	Heping Ma	Successful Participant	Xinjiang Institute of Technology	Yonghui Hu	5 0	Han Zhang	Xinjiang Institute of Technology	Runze Meng
apmcm2109819	Liaoning Petrochemical University	Huaming Yu	Successful Participant	Liaoning Petrochemical University	Zhehao Wang	·	Xueqiang Qu		
	Sichuan University	Bin Guo	Successful Participant	Sichuan University	TongDi	·	Haig		.
_	Guangzhou City University of Technology	Lihao Wu	Successful Participant	Guangzhou City University of Technology	Yuhong Lin	8 7 7 87	Makin	Guangzhou City Institute of Technology	xiaozhe yin
	Dalian Minzu University	Xinle Li	Successful Participant	Dalian Minzu University	Yanqiu Liang	Ź		Dalian Minzu University	Jinjiao Cui
	Dalian Minzu University	Wenzheng Zhang	Successful Participant	Dalian Minzu University	Yutong Ma		Xuewu Yang	Dalian Minzu University	Shangzhi Gao
	Wuhan University Of Science And Technology		Successful Participant	Wuhan University Of Science And Technology		, Ej	Jajun Tao	Wuhan University of Science and Technology	Bin Yang
apmcm2109865 apmcm2109867	Northeast Petroleum University Hubei university of technology	H.:C., I'.,	Successful Participant	Northeast Petroleum University Hubei university of technology	Xuelei Wang		Xinyue Li Runmin Liu	Northeast Petroleum University Hubei University of Technology	JinYu Li Yuanhui Jin
apmcm2109867	North China University of Science and Technology	Huifeng Jiang	Successful Participant Successful Participant	North China University of Science and Technology	Gongtang Feng Kai Liu	, <u> </u>		North China University of Science and Technology	Yan Zhang
apmcm2109871	Dalian Minzu University	Zhentao Zhao	Successful Participant	Dalian Minzu University	Jianqiang Yu			Dalian Minzu University	Junxiang Huang
apmcm2109877	Nanjing Forestry University	Ziiciitao Ziiao	Successful Participant	Nanjing Forestry University	Daging Zhi	j	Yuanyi Li	Nanjing Forestry University	Diandian Zhang
	Southern University of Science and Technology		Successful Participant	Southern University of Science and Technology	Hongjin Du	3 6 7 7	Simin Du	ranjing rolestry Oniversity	Diandian Zhang
apmcm2109887	Southeast University Chengxian College		Successful Participant	Southeast University Chengxian College	Song Danni		Zifei Feng	Southeast University Chengxian College	Shichen Pan
apmcm2109892	Shandong University		Successful Participant	Shandong University	Yiqiao Pan		Yuan Sun	Shandong University	Jungang Li
apmcm2109894	hohai university	Qi Rongzhi	Successful Participant	Hohai University	liu haoyong		Tan Shuwen	Hohai University	Shi Bohao
apmcm2109898	University of Sanya	Yifei Fang	Successful Participant	University of Sanya	Zhenru Zhao	University of SanYa	TianTian Lin	University of sanya	Shenwei Ni
apmcm2109902	Chizhou University	Xiaobo Guo	Successful Participant	Chizhou University	Jie Xu	Chizhou University	Xiaoxian Dong	Chizhou University	Xunxun Liu
apmcm2109910	Chizhou University	Xiaobo Guo	Successful Participant	Chizhou University	Zhoutao Ma	Chizhou University	Huaijie Wang	Chizhou University	Ziyi Chen
apmcm2109918	Xiamen University		Successful Participant	Xiamen University	Zhao Zhang	Xiamen University	Qianlong Xie	xiamen university	Ma Zhanxi
apmcm2109927	Guangxi University of Science and Technology	Haijun Huang	Successful Participant	Guangxi University of Science and Technology	Zihan Wang	c i	Zhe Zhang	Hebei Normal University	Zezhao Li
_	North China University of Science and Technology	Wu Yuhang	Successful Participant	North China University of Science and Technology	Li Ziyun	į ci	Jiayang Niu	North China University of Science and Technology	Qiutong Liu
apmcm2109935	Central South University	Zhang Hongyan	Successful Participant	Central South University	Zerui Zhang	·	Yihang Yin	Central South University	Yizhou Chen
apmcm2109940	Shandong Normal University	Zhang Huanxue	Successful Participant	Shandong Normal University	Su Guoshan	Č ,	Mengyi Ji	Shandong Normal University	Jingzhe Liu
apmcm2109941	Fuzhou University of International Studies and Trade		Successful Participant	Fuzhou University of International Studies and Trade		Fuzhou University of International Studies and Trade		Fuzhou University of International Studies and Trade	
	Shenyang Aerospace University	Wanfu Tian	Successful Participant	Shenyang Aerospace University	Zhirui Liu	, , ,		Shenyang Aerospace University	WangZhengjie
1	Qingdao Huanghai University	Hanfang Sheng	Successful Participant	Qingdao Huanghai University	Shulong Yue		Qiwei Gao	Qingdao Huanghai University	Jiaqi Tang
apmcm2109948	Chongqing University of Posts and Telecommunications		Successful Participant	Chongqing University of Posts and Telecommunications	shu hang Liu	Chongqing University of Posts and Telecommunication	Yuxin Jiang	Chongqing University of Posts and Telecommunications	Chong Ma
apmcm2109955	China University of Petroleum (East China)		Successful Participant	China University of Petroleum (East China)	Leyao Wang		Shiru Huang	China University of Petroleum (East China)	Cui Liu
apmcm2109957	China University of petroleum		Successful Participant	China University of petroleum	Lv weihao		Ziyi Wu	China University of Petroleum (East China)	Yu Fei
apmcm2109959	The national university of defense technology		Successful Participant	National University of Defense Technology	Yifeng Xu	, i	Zhenhao Yu	National University of Defense Technology	Junlin Zhu
apmcm2109963	Central South Univercity	wang zhengyang	Successful Participant	Central South Univercity	Yipeng Bao		Lang Shi	Central South University	Yonggan Fu
apmcm2109966	Liaoning Petrochemical University	Huaming Yu	Successful Participant	Liaoning Petrochemical University	Lifu Wang		Huijia Lu		
apmcm2109967	Qinghai University	Yong Xie	Successful Participant	Qinghai university	Zeyu Wei	Qinghai University	Zhou Lv	Qinghai University	Xiandong Sun
apmcm2109970	Hengyang Normal University		Successful Participant	Hengyang Normal University	Betty	Hunan Institute of Technology	zhangyanghao		
apmcm2109977	China University of petroleum - Beijing at Karamay	chen wen	Successful Participant	China University of petroleum-Beijing at karamay	Qingying Zhu	China University of Petroleum - Beijing at Karamay	Song Chenxin	China University of Petroleum - Beijing at Karamay	zhipingliu
apmcm2109985	Bohai University	Xiaofeng Wang	Successful Participant	Bohai University		·	Shasha Jiang	Bohai University	Dongyu Han
	Wuhan University of Science and Technology		Successful Participant	Wuhan University of Science and Technology	Qizhen Zhou	,	Hongyufei Tian	Wuhan University of Science and Technology	Jinkang Ma
apmcm2110009	Tianjin Agricultural University	Zhihong Ma	Successful Participant	Tianjin Agriculture University	Jing Zhao		Xuan Chen	Tianjin Agricultural University	Jia Hou
apmcm2110019	Northeastern University at Qinhuangdao		Successful Participant	Northeastern University at Qinhuangdao	Kaixin Fu	Northeastern University at Qinhuangdao	Jialin Zhang	NEUQ	Tao Lu
apmcm2110021	Hebei engineering university	V D	Successful Participant	Hebei engineering university	Zi,ao,Peng		C II II		V II CI
apmcm2110023	Guangdong Polytechnic Normal University	Xue Peng	Successful Participant	Guangdong Polytechnic Normal University	ShuFeng Lin	0 0 ;	SenHan Yang	Guangdong Polytechnic Normal University	Xu HaoCheng
apmcm2110025	Southwest University of Science and Technology	Yiping Xu	Successful Participant	Southwest University of Science and Technology	Ke Zhang	Southwest University of Science and Technology	Yian Bao	Southwest University of Science and Technology	Jingyi Zhou
apmcm2110029	Huizhou University	Dewang Li	Successful Participant	Huizhou University	Sixi Gong	Huizhou University	1 0 0	Huizhou University	Pan Wenqi
apmcm2110030	Southwest University of science and technology	Suohai Fan	Successful Participant	Southwest University of Science and Technology	Fei Li		Yueji Mao	Southwest University Of Science And Technology	Xiangying Yu
apmcm2110031 apmcm2110032	Jinan University Liaoning Petrochemical University	Huaming Yu	Successful Participant Successful Participant	Jinan University Liaoning Petrochemical University	Hui Wang Liwen Wang	-	Yue Yu Chang Dong	Jinan University	Xinyue Huang
apmcm2110032 apmcm2110036	Shandong University of Science and Technology	Yulin Zhang	Successful Participant Successful Participant	Shandong University of Science and Technology	Jiaxin Yin	· ·	Tong Li	Shandong University of Science and Technology	Jingyi Lu
apmcm2110036	Jianghan University	1 ullii Ziidiig	Successful Participant	Jianghan University	Xianfeng Wu		Xianzu Wu	Jianghan university	Manxue Zhang
	Liaoning Petrochemical University	Huaming Yu	Successful Participant	Liaoning Petrochemical University	Jiayue Ren		Liu Xu	Liaoning Petrochemical University	Li Haiyang
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apmcm2110042	North China University of Science and Technology	Wangliya	Successful Participant	North China University of Science and Technology	XuLiangvu	NorthChina UniversityofScienceandTechnology	Fuhao Xiong	NorthChina UniversityofScienceandTechnology	Wang Xinvue
apmcm2110042 apmcm2110043	North China University of Science and Technology China university of petroleum	Wangliya	Successful Participant Successful Participant	North China University of Science and Technology China university of petroleum	XuLiangyu XinWang Li	NorthChina UniversityofScienceandTechnology	Fuhao Xiong	NorthChina UniversityofScienceandTechnology	Wang Xinyue

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	Tianjin Agricultural University	Zhihong Ma	Successful Participant	Tianjin Agricultural University	Falin Zhuang	Tianjin Agricultural University	Mingling Yuan	Tianjin Agricultural University	Sammy
apmcm2110317	Nanjing university of science and technology		Successful Participant	Nanjing university of science and technology	KeWei Hu	, 8	Zean Rui		
apmcm2110319	China University of Petroleum-Beijing at Karamay		Successful Participant	China university of petroleum-Beijing at karamay	Wei Huang	, , , ,	Xiaole Li	China University of Petroleum-Beijing at Karamay	Congle Wang
	North China University of Science and Technology		Successful Participant	North China University of Science and Technology	Yunshu Teng	, ,	Xu Zhang	North China University of Science and Technology	Jiamiao Liu
	Qingdao University	11 71	Successful Participant	Qingdao University	Mingqing Yan	` ` '	Xuxu Yin		
apmcm2110333 apmcm2110350	North Minzu University Hebei University of Engineering	Hongwu Zhang	Successful Participant Successful Participant	North Minzu University Hebei University of Engineering	Jiani Yu Qiqi Jia	<i>-</i>	Xin Ma Yibo Gai	Hebei University of Engineering	Yurui Zhang
1	Shandong University of Science and Technology		Successful Participant	Shandong University of Science and Technology	Wenbo Huang	, , ,	Ge shiyu	Heoer University of Engineering	i urui Zhang
	Chengdu University of Technology		Successful Participant	Chengdu University of Technology	Ruidong Jiang	,	Changyu Liu		
	Fuzhou University		Successful Participant	Fuzhou University	Jiayuan Su		Yijun Chen	Fuzhou university	Yongquan Wang
apmcm2110374	Shandong University	Xiao-dong Yang	Successful Participant	Shandong University	Wensen Xu	Shandong University	Yixuan Sun	Shandong University	Chi Cheng
apmcm2110376	Dalian University of Technology		Successful Participant	Dalian University of Technology	Yan Yang	Dalian University of Technology	Xingyu Guan	Dalian University of Technology	Huaqiang Pu
_	Shandong University of Science and Technology		Successful Participant	ShanDong University of Science and Technology	Liu Jingxue	č į	YangZhao	Shandong University of Science and Technology	Wang yuting
	Central University of Finance and Economics		Successful Participant	Central University of Finance and Economics	Xu Wei	,	Lixu Wang	Central University of Finance and Economics	Luyan Wang
_	Ningxia University	wu suping	Successful Participant	Ningxia University	NingKun Ma	ž ,	Gouhui Yang	Ningxia University	Yang Li
apmcm2110401	Xi'an University	Xinwei Cao	Successful Participant	Xi'an University	Tianfu Wang	,	Jiamin Song	N d dE d H : 'd	C: 1 T
apmcm2110420 apmcm2110422	Northeast Forestry University Xi'an Jiaotong-liverpool University	Ding Yuting	Successful Participant Successful Participant	Northeast Forestry University Xi'an Jiaotong-liverpool University	Song Liu Yifan Li		Yu Haiquan Jingwen Zhang	Northeast Forestry University Xi'an Jiaotong-liverpool University	Sicheng Lv Zhiqi Zhang
apmcm2110423	Southeast University Chengxian College		Successful Participant	Southeast University Chengxian College	xin ru wang	C A	Cao Zhenghao	Southeast University Chengxian College	KeYin Zhang
apmcm2110424	Liaoning Petrochemical University	Huaming Yu	Successful Participant	Liaoning Petrochemical University	Hehe Kong	7 5 5	Binshuo Song	Liaoning Petrochemical University	Xinwen Zhang
	Beijing University of Chemical Technology	Jinyang Huang	Successful Participant	Beijing University of Chemical Technology	Hao Li	· ·	Tianwei Li	Beijing University of Chemical Technology	Yan Wang
_	Chizhou University	Tang peng	Successful Participant	Chizhou University	Zhu Yu	, ,	Lijieqiao	Chizhou University	Xiaorui Zhan
apmcm2110432	Jinan University	Suohai Fan	Successful Participant	Jinan University	Chong Wang		Zhanhao Lei	JNU	Weihang Qiu
apmcm2110436	College of Modern Science and Technology, China		Successful Participant	College of Modern Science and Technology, China	Xiao Ting Yu	CHINA JILIANG UNIVERSITY College of Modern	iiebao	China Ji Liang University	Chu Yan Zhou
apincinz i 10430	Jiliang University		Successiui i articipalit	Jiliang University	Aido Tilig Tu	Science and Technology	Jieuau	, , , , , , , , , , , , , , , , , , ,	Chu Tan Zhou
apmcm2110437	Institute of Technology,East China Jiaotong University	Haifeng Liang	Successful Participant	Institute of Technology,East China Jiaotong University	Guangwu Liu	Institute of Technology,East China Jiaotong University	Jiang Tong Zhao	Institute of Technology,East China Jiaotong University	JiaJing Dai
apmcm2110438	Xu Hai College of China University of Mining and Technology	Yuan Li	Successful Participant	Xu Hai College of China University of Mining and Technology	ChengXi Li	Xu Hai College of China University of Mining and Technology	Jiahui Wu	Xu Hai College of China University of Mining and Technology	Lin Qian
apmcm2110440	LiaoningPetrochemical University	Humming Yu	Successful Participant	Liao Petrochemical University	Hanxin Xu		Xinlong Gao	Liaoning Petrochemical University	Yingwei Xie
apmcm2110443	hangtiangongcheng	8	Successful Participant	Space Engineering University	Sun Nan		Wenjing Zhou	Space Engineering University	ShuYu Cai
apmcm2110447	北京理工大学		Successful Participant	Beijing Institute of Technology	Yilin WANG	Beijing Institute of Technology	Yaze Cui		
apmcm2110451	Ocean university of China		Successful Participant	Ocean university of China	Fuchun Zhang	Ocean Univercity of China	ZiWei Wang	Ocean University of China	Yitong Li
apmcm2110454	Wuhan University of Technology	Jiaqing Chen	Successful Participant	Wuhan University of Technology	Tianhong Wang	Wuhan University of Technology	Yi Peng	武汉理工大学	maddy
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apmcm2110463	Nantong Insitute of Technology	Chang Xu	Successful Participant	Nantong Insitute of Technology	Yu Feng Chen	Nantong Insitute of Technology	Yi Chen Zhu	Nantong Institute of Technology	He Shi
apmcm2110465	Nantong Insitute of Technology CHINA UNIVERSITY OF MINING & TECHNOLOGY		-	, ,		Nantong Insitute of Technology		7.17	
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apmcm2110465 apmcm2110468	CHINA UNIVERSITY OF MINING & TECHNOLOGY	Chang Xu	Successful Participant Successful Participant Successful Participant Successful Participant	Nantong Insitute of Technology CHINA UNIVERSITY OF MINING & TECHNOLOGY	Yu Feng Chen Jiaqi Shi Shantian Ran Xiaoyang Cong	Nantong Insitute of Technology CHINA UNIVERSITY OF MINING TECHNOLOGY HNNU	Yi Chen Zhu Ying Ming Zhao why	Nantong Institute of Technology China University of Mining and Technology	He Shi Jing Liu
apmcm2110465 apmcm2110468 apmcm2110471	CHINA UNIVERSITY OF MINING & TECHNOLOGY 湖南师范大学 University of Jinan	Chang Xu Chen Ming	Successful Participant Successful Participant Successful Participant	Nantong Insitute of Technology CHINA UNIVERSITY OF MINING & TECHNOLOGY Hunan Normal University University of Jinan	Yu Feng Chen Jiaqi Shi Shantian Ran	Nantong Insitute of Technology CHINA UNIVERSITY OF MINING TECHNOLOGY HNNU Anhui University of Finance and Economics	Yi Chen Zhu Ying Ming Zhao why Wenjing Chen	Nantong Institute of Technology China University of Mining and Technology Hunan Normal University	He Shi Jing Liu Xingyu Chen
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apmcm2110465 apmcm2110468 apmcm2110471 apmcm2110478 apmcm2110479 apmcm2110480 apmcm2110481 apmcm2110483	CHINA UNIVERSITY OF MINING & TECHNOLOGY 湖南师范大学 University of Jinan Anhui University of Finance and Economics North China University of Science and Technology Hunan Normal University Shandong University of Science and Technology	Chen Ming Kejun Zhuang Daojian Zeng	Successful Participant Successful Participant Successful Participant Successful Participant Successful Participant Successful Participant Successful Participant Successful Participant Successful Participant Successful Participant	Nantong Insitute of Technology CHINA UNIVERSITY OF MINING & TECHNOLOGY Hunan Normal University University of Jinan Anhui University of Finance and Economics North China University of Science and Technology Hunan Normal University Shandong University of Science and Technology	Yu Feng Chen Jiaqi Shi Shantian Ran Xiaoyang Cong 杨晶晶 Xuanye Su Yi Liu YiZe Wang Yanbing Wen	Nantong Insitute of Technology CHINA UNIVERSITY OF MINING TECHNOLOGY HNNU Anhui University of Finance and Economics North China University of Science and Technology Hunan Normal University Shandong University of science and technology	Yi Chen Zhu Ying Ming Zhao why Wenjing Chen Siyao Peng Bin Hu GuanLin Guo Haoyu Li	Nantong Institute of Technology China University of Mining and Technology Hunan Normal University AnhuiUniversityOfFinance&Economics North China University of Science and Technology HUNNU normal university Shanghai Maritime University	He Shi Jing Liu Xingyu Chen Zhuo Lin Li Liwen Zhang zijie Wang Yue Li
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University	Yi Chen Zhu Ying Ming Zhao why Wenjing Chen Siyao Peng Bin Hu GuanLin Guo Haoyu Li Lesheng Zhang Miaomeng quan zhanghengtian Xueyi Wang Chong Hu Jiayan He Tangying Jia Miao Shangmin Shi Jilin Li Jiaying Li Liu Hui Jihan Fu Yeazy Li Demao Zhao Yaoci Han Xin Liu Liu Jiang Shi Yihan Yuzhe Ling Yan Wang Wenxin Zhao Jinke You	Nantong Institute of Technology China University of Mining and Technology Hunan Normal University AnhuiUniversityOfFinance&Economics North China University of Science and Technology HUNNU normal university Shanghai Maritime University Nanjing University of Posts and Telecommunications Wuyi University Shandong University of Science and Technology Shenzhen MSB-UIT university Southeast University Chengxian College Liaoning Petrochemical University Shandong University of Science and Technology Huanggang Normal University South China University of Technology Huang gang Normal university utibet university Shandong University of Technology North China University of 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apmcm2110857	Jinan University	1 dilling Au	Successful Participant Successful Participant	Jinan University	Junming Li		Jinghui Le	Jinan University	Junjie Chen
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apmcm2110888	Liaoning Petrochemical University	HuamingYu	Successful Participant	Liaoning Petrochemical University	Xuesen Zhang	Liaoning Petrochemical University	Yang Shi	Liaoning Petrochemical University	LiangLiang Huang
apmcm2110895	SCUT		Successful Participant	South China University of Technology	JinTian Hou	South China University of Technology	Xingyu Wu	South China University of Technology	YiLin Liu
	SHANDONG UNIVERSITY, WEIHAI	Hong Lu	Successful Participant	SHANDONG UNIVERSITY, WEIHAI	Kailong Luo	SHANDONG UNIVERSITY, WEIHAI	Jianan Wei	SHANDONG UNIVERSITY, WEIHAI	Nie Wei
apmcm2110902	Southwest University of Science and Technology	hurongchun	Successful Participant	Southwest University of Science and Technology	Yihui Hu	Southwest University of Science and Technology	Shunmin Liu	Southwest University Of Science and Technology	Chenxu Yu
-	Nanjing University of Science and Technology		Successful Participant	Nanjing University of Science and Technology	Wenyan Zhao	Nanjing university of science and technology	Zan Fang	Nanjing University of Science and Technology	Liang jian Lu
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apmcm2110911	Xinjiang Institute of Technology	Nianzu Lv	Successful Participant	Xinjiang Institute of Technology	Rong Wang	Xinjiang institute of Technology	Chunling Qi	Xinjiang institute of Technology	·Reheman
apmcm2110913	Zhejiang University of Technology	Junquan Song	Successful Participant	Zheijang University of Technology	Haoyi Chen				TOTOTION
apmcm2110919	Sichuan University	1 5	Successful Participant	Sichuan University	Shuai Zheng	SiChuan University	Chuan Zeng	Sichuan University	RongGengGuo
apmcm2110921	Guangdong Polytechnic Normal University	Bing Zhang	Successful Participant	Guangdong Polytechnic Normal University	Ziling Zhong	Guangdong Polytechnic Normal University	Jingnan Luo	,	<u> </u>
	Shanghai Ocean University	Chunhua Wang	Successful Participant	Shanghai Ocean University	Xinyu Mei	Shanghai Ocean University	Luhao Shen	Shanghai Ocean University	Chengliang Zhou
	Central University of Finance and Economics		Successful Participant	Central University of Finance and Economics	Wenhui Yang	Central University of Finance and Economics	Yuwen Xu	Central University of Finance and Economics	Minyi Zhu
-	Yunnan University	Li Qing Ze	Successful Participant	Yunnan University	Tao Yang	vunnan university	xiangtian liang	Central Chrystoly C11 manes and Economics	1,1111,1 2,114
	Zhengzhou College of Finance and Economics	Mei Wang	Successful Participant	Zhengzhou College of Finance and Economics	Kejin Wang	Zhengzhou College of Finance and Economics		Zhengzhou University of Technology	Heyan Xu
apmcm2110930	Jinan University	Suohai Fan	Successful Participant	Jinan University	Yueying Zhang	Jinan University	Sam Chen	Jinan University	Zhang Hetong
	Liaoning Petrochemical University	Huaming Yu	Successful Participant	Liaoning Petrochemical University	Zhendong Zhu	Liaoing Petrochenical University	ZhenNan Li	Liaoning Petrochemical University	Haohao Cheng
apmcm2110935	NanTong Institute of Technology	gike li	Successful Participant	NanTong Institute of Technology	zhongyu qiao	NanTong Institute of Technology	Oingyang Miao	NanTong Institute Technology	Ting Guo
apmcm2110933	Oingdao Huanghai University	Huiminyang	Successful Participant	Qingdao Huanghai University	ChangLiu	Oingdao Huanghai University	Xiaorui Chen	Oingdao Huanghai University	Shuai Zhao
	Qingdao Huanghai University	Jinxiu Yu	Successful Participant	Oingdao Huanghai University	Meihui Chen	Oingdao Huanghai University	Yaodong Li	Qingdao Huanghai University	Yingze Lv
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-	Guangdong Polytechnic Normal University	r. v. v	Successful Participant	Guangdong Polytechnic Normal University	Duoyang Du	Guangdong Polytechnic Normal Univerity	Qixian chen	Guangdong Eco-Engineering Polytechnic	Zhuye Du
-	Qingdao Huanghai University	Jin Xiu Yu	Successful Participant	Qingdao Huanghai University	Jin Kun Ma		QiuZiTong	Qingdao Huanghai University	Tianqi Guo
_	Qingdao Huanghai University	Yongchun Jiang	Successful Participant	Qingdao Huanghai University	Xianglong Shi	Qingdao Huanghai University		Qingdao Huanghai University	Dingkun Jiang
	Qingdao Huanghai University	* · · · · · · · ·	Successful Participant	Qingdao Huanghai University	Mengtong Cui	Qingdao Huanghai University	Yingqiao Liu	Qingdao Huanghai University	Qian Ma
	Qingdao Huanghai University	Linlin Dai	Successful Participant	Qingdao Huanghai University	Wanghao Gao	Qingdao Huanghai Unversity		Qingdao Huanghai University	Yi Liu
apmcm2110964	Qingdao Huanghai University	Guangfen Zhang	Successful Participant	Qingdao Huanghai University	Wenli Chang	Qingdao Huanghai University	Tianxue Xu	Qingdao Huanghai University	Jiawei Liu
apmcm2110965	Shandong University of Science and Technology	Xiaoyan Liu	Successful Participant	Shandong University of Science and Technology	Shuangping Wang	Shandong University of Science and Technology	Zhenyu Xu	Shandong University of Science and Technology	Shengbo Zhang
apmcm2110966	Qingdao Huanghai University	Juanjuan Wang	Successful Participant	Qingdao Huanghai University	Yangwen Wang	Qingdao Huanghai University	Yuxin Ding	Qingdao Huanghai University	Zhihan Liu
apmcm2110968	Yunnan Normal University College of Arts and		Successful Participant	Yunnan Normal University College of Arts and	Ya Ji Li	Yunnan Normal University College of Arts and	Yunzhong Chai	Yunnan Normal University College of Arts and	vihuachen
*	Sciences		*	Sciences		Sciences	ũ	Science	3
apmcm2110972	Qingdao Huanghai University	Juanjuan Wang	Successful Participant	Qingdao Huanghai University	Haoyu Guan	Qingdao Huanghai University	Zhengwei Han	Qingdao Huanghai University	Bowenna Bai
apmcm2110974	Qingdao Huanghai University	Guangfen Zhang	Successful Participant	Qingdao Huanghai University	Yanzi Zhang	Qingdao Huanghai University	Zhi Li	Qingdao Huanghai University	Yumeng Du
apmcm2110980	Qingdao Huanghai University	Huimin Yang	Successful Participant	Qingdao Huanghai University	ShiYu Zhang	Qingdao Huanghai University	RuiRuiZhang	Qingdao Huanghai University	Ying Zhang
apmcm2110988	CUMT		Successful Participant	CUMT	Tao Zi Zhang	CUMT	xin xin dong	CUMT	Xianglin Kong
apmcm2110990	中国矿业大学		Successful Participant	China University of Mining and Technology	Wenjian Zhang	china university of mining and technology	Shi Junpeng	China University of mining and technology	Xiangyang Kong
apmcm2111004	Qingdao Huanghai university	Yongchun Jiang	Successful Participant	Qingdao Huanghai University	Taihe Dong	Qingdao Huanghai University	Jiaying Chen	Qingdao Huanghai University	Qun Wang
apmcm2111006	Ningbo Tech University	Lihui Tu	Successful Participant	Ningbo Tech University	Zou Liang	NingboTech University	Haoyu Wang	Henan University	Ruibin Zhang
apmcm2111007	QINGDAO HUANGHAI UNIVERSITY	Jiang Yongchun	Successful Participant	QINGDAO HUANGHAI UNIVERSITY	An Xiaoyang	QINGDAO HUANGHAI UNIVERSITY	Hengshuo Gan	Qingdao Huanghai University	Tao Tao Ying
apmcm2111011	Qingdao Huanghai University	Dai Lin Lin	Successful Participant	Qingdao Huanghai University	Ying Ping Du	Qingdao Huanghai University	Linying Wang	Qingdao Huanghai University	Li Chang Shuai
	Qingdao University		Successful Participant	Oingdao University	Wenbo Liu	Qingdao University	Chenxu He	Qingdao University	Changyu Pan
	Qingdao Huanghai University	Juanjuan Wang	Successful Participant	Oingdao Huanghai University	Jinbi Liu	Oingdao Huanghai University	Oian Guo	Qindao Huanghai University	Chuanfa Zhang
	Qingdao Huanghai University	Zhang Guangfen	Successful Participant	Qingdao Huanghai University	Diao Jianing	Qingdao Huanghai University	_	Qingdao Huanghai University	Xinyan Zhang
	Qingdaohuanghaixueyuan	Zining Guangren	Successful Participant	Qingdaohuanghai university	YijianLiu	Qingdao Huanghai University	shijie Xin	Oingdao Huanghai University	Chenyu Dai
•	Zhongkai University of Agriculture and		1			,			
apmcm2111025	Engineering)		Successful Participant	Zhongkai University of Agriculture and Engineering)	Shangxiao Hong	ShaoGuan University	Nachuan Chen	Foshan University	Li Zheng
apmcm2111032	Qingdao Huanghai University	Jingfeng Xue	Successful Participant	Qingdao Huanghai University	Zhongting Li	Qingdao Huanghai University	Xueying Li	Qingdao Huanghai University	Yuchen Liu
	Qingdao Huanghai University	Linlin Dai	Successful Participant	Qingdao Huanghai University	Chenliang Song	Qingdao Huanghai University	Kaige Chen	Qingdao Huanghai University	Huanchen Liu
_	Qingdao Huanghai University	Juanjuan Wang	Successful Participant	Qingdao Huanghai University	Fangxin Qi	Oingdao Huanghai University		Qingdao Huanghai University	Linze Xie
_	Shanghai Ocean University	oudinguan wang	Successful Participant	Shanghai Ocean University	Xu Xin	Shanghai Ocean University	mingdi kang	Shanghai Ocean University	Zhu Hao
_	Shanghai Maritime University	1	Successful Participant	Shanghai Maritime University	Ziyun Luo	Guangdong University of Petrochemical Technology	Xinyang Lin	Huainan Normal University	Aries
_	Central University of Finance and Economics	+		Central University of Finance and Economics	Mengqi Wen	CUFE CUIVERSITY OF PETFOCHEMICAL TECHNOLOGY	Lv Yiran	Traditian Norman Offiversity	Alles
	,	Yongchun Zhang	Successful Participant					Oinadaa Huanghai University	Oi Luce
-	Qingdao Huanghai University Shandong University of science and technology	i ongenun Znang	Successful Participant	Qingdao Huanghai University Shandong University of science and technology	DongTing Li	Qingdao Huanghai University	Yuming Wang Mingyue Zuo	Qingdao Huanghai University Shandong University of science and technology	Qi Luan Weihao Xu
-	5 7 57	r : 1: D :	Successful Participant	C 7	Yuepeng Liu	<u> </u>			
-	Qingdao Huanghai University	Linlin Dai	Successful Participant	Qingdao Huanghai University	Cong Wang		Yaning Wu	Qingdao Huanghai University	Xinlei Du
_	Qingdao Huanghai University	Erjing Bai	Successful Participant	Qingdao Huanghai University	Qiang Huang	Qingdao Hyanghai University		Qingdao Huanghai University	Xiaonan Ye
	Institute of Information Technology of Guet		Successful Participant	Institute of Information Technology of Guet	chentianli	Institute of Information Technology of Guet	Lei Liang	Institute of Information Technology of Guet	Mengmeng Wu
-	Northeast Electric Power University	Leng Yan	Successful Participant	Northeast Electric Power University	Wang Xvyun	Northeast Electric Power University	Halcyon.x	Northeast Electric Power University	Changhe Lin
	Shandong University of Finance and Economics	Wei Xuan	Successful Participant	Shandong University of Finance and Economics	Yang Yingzhe	Shandong University of Finance and Economics	Li Yun	Shandong University of Finance and Economics	Zhang Guiyue
	Qingdao Huanghai University	Yongchun Jiang	Successful Participant	Qingdao Huanghai University	Baoxin Dong	Qingdao Huanghai university	Xuemei Zhang	Qingdao Huanghai University	Gu Shiru
	Qilu University of Technology	Zhao Long	Successful Participant	Qilu University of Technology	Xinwei Yin	Qilu University of Technology	Yezhen Gu	Qilu University of Technology	Chengci Wang
apmcm2111097	Guilin University Of Electronic Technology		Successful Participant	Guilin University Of Electronic Technology	YongKang,Xu	Anhui Jianzhu University	Yueying Liu	Anhui University	DaiWenYi
	Jinan University	Suohai Fan	Successful Participant	Jinan University	Zichen Wang	Jinan University	Wang Bincheng	Jinan University	Shuhui Li
apmcm2111100	Institute of Information Technology of Guet	Changjiang Chun	Successful Participant	Institute of Information Technology of Guet	Tianxiang Lu	Institute of Information Technology of Guet	Luo Yudie	Institute of Information Technology of Guet	jing xiang qin
apmcm2111101	Institute of Information Technology of Guet		Successful Participant	Institute of Information Technology of Guet	Yue Chen	Institute of Information Technology of Guet	Haiping Liu	Institute of Information Technology of Guet	Wenjun Chen
apmcm2111107	Central South University		Successful Participant	Central South University	Xiao Zijian	Central South University	Tianyi Zhang	Central South University	Tao Jiang
	Qingdao Huanghai University	Jingfeng Xue	Successful Participant	Qingdao Huanghai University	Yixuan Qiu	Qingdao Huanghai University	Yao Liu	Qingdao Huanghai University	Huaibo Jiao
	NJFU	Lei Chen	Successful Participant	NJFU	Yunan Zhu	Nanjing Forestry University	Ling zhen yang	Nanjing Forestry University	Xin Chen Ye
_	Institute of Information Technology of Guet	LiaoXiu	Successful Participant	Institute of Information Technology of Guet	YuShanJian	Institute of Information Technology of Guet	Jason Zhang	Institute of Information Technology of Guet	WanQing Wei

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队伍编号	学校名称英文	指导教师	奖项	队员1学校名称英文	队员1姓名	队员2学校名称英文	队员2姓名	队员3学校名称英文	队员3姓名
(Team	(School)	(Adviser Group)	(Prize)	(School)	(Name)	(School)	(Name)	(School)	(Name)
Number)	` ´			(23000)	` ′	(23222)		ì í	` '
	Qingdao Huanghai University	Hanfang Sheng	Successful Participant	Qingdao Huanghai University	Shijiu shen	QINGDAOHUANGHAIXUEYUAN	Zhao Ruo Tong	qingdaohuanghaixueyuan	XingWen Wang
	Shanghai Maritime University		Successful Participant	Shanghai Maritime University	0 0	Shanghai Maritime University	0 0	Shanghai Normal University	RuYi Ma
apmcm2111120	Beijing University of Chemical Technology	Weili Guo	Successful Participant	Beijing University of Chemical Technology	Li Mei	Beijing University of Chemical Technology	Minjing Piao	Beijing University of Chemical Technology	Xinyu Liu
apmcm2111121	Qingdao Huanghai University	Guangfen Zhang	Successful Participant	Qingdao Huanghai University	Chengqiang Wang	QingDao HuangHai University	Hongyuan Yang	Qingdao Huanghai University	Kexin Zhang
apmcm2111134	Linyi University		Successful Participant	Linyi University	Xinyu Sun	Linyi University	Bolin Liu	Linyi University	Xiaojie Xu
apmcm2111137	Qingdao Huanghai University	Jinxiu Yu	Successful Participant	Qingdao Huanghai University	Yuke Shao	Qingdao Huanghai University	Zhibo Cai	Qingdao Huanghai University	Jiahao Wang
apmcm2111139	Qingdao University	Zhao Liang	Successful Participant	Qingdao University	Zhan Tianjiao	QingDao university	liying	QingDao University	Chen JinRu
apmcm2111144	JiangSu Normal University KeWen College	Hongling Li	Successful Participant	JiangSu Normal University KeWen College	Yating Zhao	JiangSu Normal University KeWen College	Yuan Zhuang		
apmcm2111145	Qingdao Huanghai University	Guangfen Zhang	Successful Participant	Oingdao Huanghai University	Haiyang Jiang	Oingdao Huanghai University	Xinyu Gao	Qingdao Huanghai University	Bingxue Li
apmcm2111154	Institute of Information Technology of Guet		Successful Participant	Institute of Information Technology of Guet		Institute of Information Technology of Guet	Pu Qianyan	Institute of Information Technology of Guet	Dianxiang Zhu
	Beijing Institute of Petrochemical Technology	Xinhong Liu	Successful Participant	Beijing Institute of Petrochemical Technology		Beijing Institute of Petrochemical Technology	YuanLinhao	Beijing Institute of Petrochemical Technology	MingQiZhang
1	Liaoning Petrochemical University	Huaming Yu	Successful Participant	Liaoning Petrochemical University	Xiaohan Li		Xiaoyu Zhang		
_	Qingdao Huanghai University	Yongchun Zhang	Successful Participant	Qingdao Huanghai University		Qingdao Huanghai University	HongPing Liu	Qingdao Huanghai University	liuyixin
1	Shanghai Maritime University	Xiaotian Wu	Successful Participant	Shanghai Maritime University		Shanghai Maritime University	Likin	Shanghai Maritime University	Nise Wang
1	Qingdao Huanghai University	Yongchun Jiang	Successful Participant	Qingdao Huanghai University	Ziang Geng	Qingdao Huanghai University	Liu Menggui	Qingdao Huanghai University	Lu Qiming
	Anhui Jianzhu University	Juxiang Wang	Successful Participant	Anhui Jianzhu University		Anhui Jianzhu University	Haohua Tian	An Hui jianzhu university	Tuo Wang
1	Oingdao University	Juxiang wang	Successful Participant	Oingdao University		•		Oingdao University	- U
	` ` `	152552546	1	` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` `		Qingdao university	Fuyou Tan	` & ,	Zeyu Meng
1	Jiangsu Normal University-Kewen college	152553546@qq.com	Successful Participant	Jiangsu Normal University-Kewen college	\ \ \ \	JiangSu Normal University KeWen College	Jixiong Peng	JiangSu Normal University KeWen College	Jingbo Yang
	Nanjing University Of Finance & Economics	-	Successful Participant	Nanjing University Of Finance & Economics	Qiankun Tian	Nanjing University Of Finance & Economics	Yuyuan Yang	Wuhan Institute of Technology	Chenguang Zhu
	Guangdong Ocean University	L	Successful Participant	Guangdong Ocean University		Guangdong Ocean University	Qiu Jing	Guangdong Ocean University	Wen Huang
1	China University of Mining and Technology	Panpan Wang	Successful Participant	China University of Mining and Technology	1 0	China University of Mining and Technology	Zeyu Zhang	China University of Mining and Technology	Yizhi Liu
1	Jiangsu Normal University KeWen College	Hongling Li	Successful Participant	JiangSu Normal University KeWen College		JiangSu Normal University Kewen College	Xiannan Wang	JiangSu Normal University KeWen College	Senhao Chen
•	Guangdong Polytechnic Normal University	Xiaofeng Qiang	Successful Participant	Guangdong Polytechnic Normal University	2 7 0	Guangdong University of Technology	Zhu Yihan	Guangdong Polytechnic Normal University	Shuilian Peng
apmcm2111215	Nanjing Agricultural University		Successful Participant	Nanjing Agricultural University	Kaituo Yan	Nanjing Agricultural University	Peng Jin	Nanjing Agricultural University	Yao Shui
	JiangSu Normal University KeWen College	Hongling Li	Successful Participant	JiangSu Normal University KeWen College	Yi Bai	JiangSu Normal University KeWen College	Jie Dai	JiangSu Normal University KeWen College	SiYu Qian
apmcm2111218	China University of Mining and Technology		Successful Participant	China University of Mining and Technology	Zi ang Zhang	China University of Mining and Technology	Haiwen Chen	China University of Mining and Technology	Yingjie Li
apmcm2111219	Nantong Institute of Technology	Lianqian Tang	Successful Participant	Nantong Institute of Technology	HaoFeng	Nantong Institute of Technology	Shuang Yang	Nantong Institute of Technology	ShenglongChi
apmcm2111221	Shanghai Institute of Technology	Yuan Fu	Successful Participant	Shanghai Institute of Technology	Rui Nie	Shanghai Institute of Technology	Xiaoxuan Li	SHANG HAI INSTITUTE OF TECHNOLOGY	Yujie Wen
apmcm2111222	Qingdao Huanghai University	Huimin Yang	Successful Participant	Qingdao Huanghai University	Xinyi Wang	Qingdao Huanghai University	Yuning Gu	Qingdao Huanghai University	Pengkun Li
_	Changchun University	Yingjie Zhu		Changchun University		Changchun University	Wanbo Gao	Changchun University	Ji Wu Fan
•	Tianiin Polytechnic University	Xiaoyin Wang	Successful Participant	Tianiin Polytechnic University		Tianiin Polytechnic University	Zhihao Liang	Tianjin Polytechnic Universi	Junxi Liao
•	China University of Mining and Technology	inacym wang	Successful Participant	China University of Mining and Technology	JiaYu Zhang	China University of Mining and Technology	Hongtao Chen	China University of Mining and Technology	Xie xuyang
	JiangSu Normal University KeWen College		Successful Participant	JiangSu Normal University KeWen College	Dingrong Wei	JiangSu Normal University KeWen College	Jieyu Xiao	JiangSu Normal University Kewen College	Shuoshuo Wang
•	South China University of Technology		Successful Participant	South China University of Technology	JunjiaHu	Jiangsu Normai Oniversity Rewell Conege	Jieyu Alao	Jiangsu Normai Chiversity Rewell College	Siluosiluo walig
	JiangSu Normal Unoversity KeWen College	HongLing Li	Successful Participant	JiangSu Normal University KeWen College	XinYao Xun	JiangSu Normal University KeWen College	Qishu Li	Kewen College of Jiangsu Normal University	Li dai cheng
1	Beijing Institute of Petrochemical Technology	Jianwei Du		Beijing Institute of Petrochemical Technology	Fang Zhao	Beijing Institute of Petrochemical Technology	Ke Zhang	Beijing Institute of Petrochemical Technology	Xinru Yin
	7 0		Successful Participant	, c		3 0		, , , , , , , , , , , , , , , , , , ,	
	Beijing Institute of Petrochemical Technology	LianSheng Zhang		Beijing Institute of Petrochemical Technology		Beijing Institute of Petrochemical Technology	Boyu Ding	Beijing Institute of Petrochemical Technology	Chen Wang
1 -	Changchun University		Successful Participant	Changchun University	Chen yilin	Changchun University	zhoulu	Changchun University	Ying Zhu
<u> </u>	China university of petroleum		Successful Participant	China university of petroleum	Gao Yuzhou				
	Qingdao Huanghai University	Huimin Yang	Successful Participant	Qingdao Huanghai University	Xia Zhao	Qingdao Huanghai University	Xinyang Li	Qingdao Huanghai University	Shuting Zhang
	Shanxi University		Successful Participant	Shanxi University	Yao Simin	Shanxi University	Xie Zhihao	Shanxi university	Yueyun Feng
apmcm2111260	Xi'an Jiaotong-liverpool University		Successful Participant	Xi'an Jiaotong-liverpool University		Xi'an Jiaotong-liverpool University	Juntong Zhu	Xi'an Jiaotong-liverpool University	Zhouxuan Xia
apmcm2111269	SPACE ENGINEERING UNIVERSITY OF PLA		Successful Participant	SPACE ENGINEERING UNIVERSITY	WANG CHANG YU	Space Engineering University	Xing Zhi	Space Engineering University	Hui Tong
apmcm2111270	Central South University	Xiaoxian Huang	Successful Participant	Central South University	Qingfeng Song	Hunan University	Jiang Han	Central South University	Jialu Yuan
apmcm2111277	Qingdao Huanghai University	Chunmei Zhang	Successful Participant	Qingdao Huanghai University	Chuanlong Guo	Qingdao Huanghai University	Xirui Liang	Qingdao Huanghai Universify	Jianchao Li
apmcm2111278	Liaoning Petrochemical University	Huaming Yu	Successful Participant	Liaoning Petrochemical University	HaiTang Ye	Liaoning Petrochemical University	Qichun Xu	Liaoning Petrochemical University	Yudong Xiao
•	Beijing Institute of Petrochemical Technology	Shuang Chen	Successful Participant	Beijing Institute of Petrochemical Technology		Beijing Institute of Petrochemical Technology	Siqi Liu	Beijing Institute of Petrochemical Technology	Ruitong Li
•	Shanghai Institute of Technology	Xueqin Zhou	Successful Participant	Shanghai Institute of Technology		Shanghai Institute of Technology	Ling Xiong	Shanghai Institute of Technology	Zhiqiang He
•	Beijing University of Posts and Telecommunications		Successful Participant	Beijing University of Post and Telecommunications		Beijing University of Post and Telecommunications	yongheng cui		
•	Chengdu University of Information Technology	Qiuyan Zhang		Chengdu University of Information Technology		Chengdu University of Information Technology	YuCheng Qiu	Chengdu University of Information Technology	Yu Chen
•	Beijing University of Chemical Technology	Wenyan Yuan		Beijing University of Chemcial Technology		Beijing University of Chemical Technology	Hao Li	Beijing University of Chemical Technology	Jinyuan Ye
_		 		Wuhan Donghu University		Wuhan Donghu University	Yiwen Luo	Wuhan Donghu University	Youhui Wang
	Wuhan Donghu University		Successiui Particinant					<u> </u>	
apmcm2111307	Wuhan Donghu University Central University of Finance and Economics		Successful Participant Successful Participant	ŭ ,		ž ,		Central University of Finance and Economics	1Oin Chen
	Central University of Finance and Economics		Successful Participant	Central University of Finance and Economics	Xiaoyu Qi	Central University of Finance and Economics	Xinchen Du	Central University of Finance and Economics Guangdong Polytechnic Normal University	Qin Chen Xu Haoyan
apmcm2111311	Central University of Finance and Economics Guangdong Polytechnic Normal University	Oinghua 7hao	Successful Participant Successful Participant	Central University of Finance and Economics Guangdong Polytechnic Normal University	Xiaoyu Qi Zhiyi Huang	Central University of Finance and Economics Guangdong Polytechnic Normal University	Xinchen Du Zhaocong Xu	Guangdong Polytechnic Normal University	Xu Haoyan
apmcm2111311 apmcm2111313	Central University of Finance and Economics Guangdong Polytechnic Normal University Nanjing University Of Finance & Economics	Qinghua Zhao	Successful Participant Successful Participant Successful Participant	Central University of Finance and Economics Guangdong Polytechnic Normal University Nanjing University Of Finance & Economics	Xiaoyu Qi Zhiyi Huang Shihao Li	Central University of Finance and Economics Guangdong Polytechnic Normal University Nanjing University Of Finance & Economics	Xinchen Du Zhaocong Xu Gong Hongning	Guangdong Polytechnic Normal University nanjing university of fiance & economics	Xu Haoyan haikunxu
apmcm2111311 apmcm2111313 apmcm2111314	Central University of Finance and Economics Guangdong Polytechnic Normal University Nanjing University Of Finance & Economics Tiangong University		Successful Participant Successful Participant Successful Participant Successful Participant	Central University of Finance and Economics Guangdong Polytechnic Normal University Nanjing University Of Finance & Economics Tiangong University	Xiaoyu Qi Zhiyi Huang Shihao Li Jieyi Zhao	Central University of Finance and Economics Guangdong Polytechnic Normal University Nanjing University Of Finance & Economics Tiangong University	Xinchen Du Zhaocong Xu Gong Hongning Junjie Gao	Guangdong Polytechnic Normal University nanjing university of fiance & economics Tiangong University	Xu Haoyan haikunxu Zilv Xu
apmcm2111311 apmcm2111313 apmcm2111314 apmcm2111315	Central University of Finance and Economics Guangdong Polytechnic Normal University Nanjing University Of Finance & Economics Tiangong University Shenzhen Technology University	Qinghua Zhao He Junfeng	Successful Participant Successful Participant Successful Participant Successful Participant Successful Participant	Central University of Finance and Economics Guangdong Polytechnic Normal University Nanjing University Of Finance & Economics Tiangong University Shenzhen Technology University	Xiaoyu Qi Zhiyi Huang Shihao Li Jieyi Zhao Chen Zhenhao	Central University of Finance and Economics Guangdong Polytechnic Normal University Nanjing University Of Finance & Economics Tiangong University Shenzhen Technology University	Xinchen Du Zhaocong Xu Gong Hongning Junjie Gao Lu Junhao	Guangdong Polytechnic Normal University nanjing university of fiance & economics Tiangong University Shenzhen Technology University	Xu Haoyan haikunxu Zilv Xu Jiekai Zhuo
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	JiLin University of Finance and Economics		Successful Participant	JiLin University of Finance and Economics	Yao Zhanghui	JiLin University of Finance and Economics	Zhu Yufei	JiLin University of Finance and Economics	Wang Dan
	Northwest University	1 117	Successful Participant	Northwest University	Shan Hang	D : CH I: M I: III : '	D. CI	1 1: 1: 1: 5	71, FL EI
apmcm2111450 apmcm2111455	Harbin Medical University (Daqing) The College of Post and Telecommunication of WIT	LuoWei	Successful Participant	Harbin Medical University (Daqing) The College of Post and Telecommunication of WIT	zuomin Zheng Mian Yu		Bingquan Chen Chuantao Guo	harbin medical university The College of Post and Telecommunication of WIT	张钟昊 YiLing Cheng
apmcm2111459	JiangSu Normal University KeWen College	Hongling Li	Successful Participant Successful Participant	JiangSu Normal University KeWen College	Feichen Yue	JiangSu Normal University KeWen College	YitingYao	JiangSu Normal University KeWen College	SuningWu
apmcm2111460	Huizhou University	Honging Li	Successful Participant	Huizhou University	Xia Peng	· · ·	Wu Qiujuan	Huizhou University Huizhou University	Jiakang Liu
apmcm2111461	Guangxi University		Successful Participant	Guangxi University	linyun Jiang		JiZhuang Wei	Guangxi university	yuhang Yin
apmcm2111481	North China Institute of Aerospace Engineering	Shen Wengi	Successful Participant	North China Institute of Aerospace Engineering	Jiao Xuhao)g
apmcm2111484	HUIZHOU UNIVERSITY	•	Successful Participant	Huizhou University	JiaWei Chen	Huizhou University	Jiaming Huang	HUIZHOUUNIVERSITY	Zitao Ye
apmcm2111487	Shandong University of Science and Technology		Successful Participant	Shandong University of Science and Technology	Dingshan Yang	Shandong University of Science and Technology	Yawei Liu	Shandong University of Science and Technology	Hongkai Li
apmcm2111488	Nanchang University		Successful Participant	Nanchang University	Lu Bingyi	Nanchang University	Guo Weihan	Nanchang University	Su Zhang
apmcm2111493	Jinan University		Successful Participant	Jinan University	Yuan Xu	,	Ruixin Ye	Jinan University	Miaoqing Feng
apmcm2111509	Shandong University of Science and Technology	liuxiaoyan	Successful Participant	Shandong University of Science and Technology	Zhengzhenhua	Shandong University of Science and Technology	Yuxuan Tong	Shandong University of Sience and Technology	Wangdingyang
apmcm2111512	Chongqing University of Posts and	Chengchao Liang	Successful Participant	Chongqing University of Posts and	Ruoran Zhao	Chongqing University of Posts and	Yuyang Zeng	Chongqing University of Posts and	Tingting Deng
apmcm2111513	Telecommunications National University Of Defense Technologh		Successful Participant	Telecommunications National University Of Defense Technologh	HaoWen Gao	Telecommunications National University Of Defense Technology	YiNuo Xu	Telecommunications National University of Defense Technology	Zhuang Li
apinem2111313	School of Posts, Telecommunications and		Successiui Farticipalit		Haowell Gao		TINUO Au	National Oniversity of Defense Technology	Zilualig Li
apmcm2111515	Information Engineering, Wuhan University of		Successful Participant	School of Posts, Telecommunications and Information	Wei Ao	School of posts, telecommunications and information	Meng Deshen	The College of Post and Telecommunication of WIT	DongSheng Wu
1	Engineering		1	Engineering, Wuhan University of Engineering		engineering, Wuhan University of Engineering	Č	ž	
apmcm2111516	South China University of Technology		Successful Participant	South China University of Technology	Weitong Wen	Sun Yat-sen University	Jiahong Wang		
_	Beijing University of Chemical Technology	Dongqing Jiang	Successful Participant	Beijing University of Chemical Technology	Yan wang	3 0 0	Yimeng Li	Beijing University of Chemical Technology	Tongtong Zhao
_	Liaoning Petrochemical University	Huaming Yu	Successful Participant	Liaoning Petrochemical University	Xiaonan Ma		Depeng Gong	Liaoning Petrochemical University	Yueqi Song
	National University of Defense Technology	DingHao	Successful Participant	National University of Defense Technology	Li Shuai		Zhang Xing long	National University of Defense Technology	Herbert Jiang
	Wuhan Donghu University The College of Post and Telegomerousisation of WIT.		Successful Participant	Wuhan Donghu University The College of Post and Telegommunication of WIT	AoCheng Sheng	Č ,	Wenxiao Ma □ □	Wuhan College	Jinjing Zhang
apmcm2111539 apmcm2111544	The College of Post and Telecommunication of WIT Chongqing University		Successful Participant Successful Participant	The College of Post and Telecommunication of WIT Chongqing University	Ziyou Chen Lizhe Cao	The College of Post and Telecommunication of WIT Shandong University	吴嘉俊 Jiahui Wang	the college of post and telecommunication of wit Chongqing university	Wei Huang Shen Wei
apmcm2111544	National University of Defense Technology	Zhang Haiyan	Successful Participant	National University of Defense Technology	Wang Lixuan	5 ,	Li Yongjiang	National University of Defence Techonlogy	Yuxuan Liu
_	School of telecommunications and information		Î	School of telecommunications and information		School of telecommunications and information		School of telecommunications and information	
apmcm2111553	engineering, Wuhan Institute of Technology	<u> </u>	Successful Participant	engineering, Wuhan Institute of Technology	Zhe Li	engineering, Wuhan Institute of Technology	Silan Zhang	engineering, Wuhan Institute of Technology	Qibin Zou
apmcm2111555	China University of Mining and Technology		Successful Participant	China University of Mining and Technology	Yudan Chen		Donghui Xue	China University Of Mining And Technology	Jianqiang Tan
apmcm2111556	Shandong University of Science and Technology		Successful Participant	Shandong University of Science and Technology	Yuhang Yang	Shandong University of Science and Technology	Hanhan Li	Shandong University of Science and Technology	Qinglong Gong
apmcm2111561	fujian normol university	juncaichen	Successful Participant	fujian normol university	Xi jun chen		Chenghang Yu	FuJian normal university	Yuxiang Wang
apmcm2111565	Yinchuan College, China University of Mining and	Chun mei Mai	Successful Participant	Yinchuan College, China University of Mining and	Kai Li	Yinchuan College, China University of Mining and	Lisen Zhao	Yinchuan College, China University of Mining and	Gang Wang
_	Technology		•	Technology		Technology		Technology	Zirui Guo
apmcm2111566 apmcm2111580	Dalian University of Technology Hebei University of Engineering		Successful Participant Successful Participant	Dalian University of Technology Hebei University of Engineering	Zening Cai Chi Zhang	, ,,	Honghao Li Zhiyong Sun	Dalian University of Technology Hebei University of Engineering	Rentai Xiao
apmcm2111581	Nanjing University of Science and Technology		Successful Participant	Nanjing University of Science and Technology	Jie Zhang		Yidan Hu	Nanjing University of Science and Technology	Yingying Luo
apmcm2111586	Nanjing University Of Finance & Economics		Successful Participant	Nanjing University Of Finance & Economics	Can Li	Nanjing University Of Finance & Economics	Chaowen Yan	Nanjing University Of Finance & Economics	Junjie Zhai
apmcm2111588	Civil Aviation University of China	cxzhang	Successful Participant	Civil Aviation University of China	gibin Li		Zhu an jie	Civil Aviation University of China	Ji Hao Li
apmcm2111604	Central China Normal University	Chengli Zheng	Successful Participant	Central China Normal University	Siqu Wang		Jiali Liu	Central China Normal University	Han Xue
apmcm2111616	Nangjing University of Science And Technology		Successful Participant	Nangjing University of Science And Technology	Jiaxuan Liang		Dachuan Liu	Nangjing University of Science And Technology	Linxiao Huang
apmcm2111628	China University Of Mining And Technology		Successful Participant	China University Of Mining And Technology	Wenxiang Dou	China University of Mining and Technology	Minghao Liu	China University Of Mining And Technology	Ziyu Li
apmcm2111640	Northeast agricultural university		Successful Participant	Northeast Agricultural university	Yi Zhang	·	Yifan Wang	Northeast Agricultural University	Haoqi Chang
apmcm2111641	North China University of Science and Technology		Successful Participant	North China University of Science and Technology	Shijie Ge		Ye yuanyuan	North China University of Science and Technology	Linrong Niu
apmcm2111660	Zhengzhou University	i .	Successful Participant	Zhengzhou University	Zhou Jialin	HENU University	Wenjie Han	Henan University	Xuantong Ye
apmcm2111661	Ocean University of China	<u> </u>	Successful Participant	Ocean University of China	Jie Peng		XinRan Shi	Ocean University of China	Xinran Wang

队伍编号	学校名称英文	指导教师	奖项	队员1学校名称英文	队员1姓名	队员2学校名称英文	队员2姓名	队员3学校名称英文	队员3姓名
(Team	子权石称关文 (School)	(Adviser Group)	(Prize)	(School)	(Name)	例以2子収石が失文 (School)	(Name)	(School)	(Name)
Number)	(School)	(Adviser Group)	(THZC)	(School)	(Tvaine)	(School)	(Name)	(School)	(Ivailie)
apmcm2111671	Chengdu University of Information Technology	Yanxia Li	Successful Participant	Chengdu University of Information Technology	Binling Huang	Chengdu University of Information Engineering	Qian Wang	Chengdu University of Information Technology	Yu Zhong
apmcm2111674	Huazhong University of Science and Technology		Successful Participant	Huazhong University of Science and Technology	Zili Zhang				
apmcm2111678	Xinjiang Institute of Technology	Wei Sun	Successful Participant	Xinjiang Institute of Technology	Tuerxun · Muhetaer	Xinjiang Institute of Technology	Jiang He	Xinjiang Institute of Technology	Bo Hai Shen
apmcm2111682	Southwest University		Successful Participant	Southwest University	LiuYun Ye	Southwest University	YiMeng Dai		
apmcm2111687	Liaoning Petrochemical University	Huaming Yu	Successful Participant	Liaoning Petrochemical University	Wenting Deng	Liaoning Petrochemical University	Fan Zhang	Liaoning Petrochemical University	Yuhan Chen
apmcm2111689	Nanjing Xiaozhuang University	Xiaping Zhang	Successful Participant	Nanjing Xiaozhuang University	Yao Zhang	Nanjing Xiaozhuang University	Wanru Zhao	Nanjing Xiaozhuang University	Tao Zhang
apmcm2111691	Changchun Normal University		Successful Participant	Changehun Normal University	Zhifeng Xiao	Sanming college	Jinhong Li	Zhongyuan University of Technology	Xinmao Lai
apmcm2111696	The College of Post and Telecommunication of WIT		Successful Participant	The College of Post and Telecommunication of WIT	yaling wan	The College of Post and Telecommunication of WIT	Zhenxiang Ren	The College of Post and Telecommunication of WIT	Qixin Li
apmcm2111702	Space Engineering University		Successful Participant	Space Engineering University	Tianyao Jiang	Space Engineering university	JiaCheng Kang	Space Engineering University	Xinyao Li
	JiangSu Normal University KeWen College	HongLing Li	Successful Participant	JiangSu Normal University keWen College	ZhongXin Hu		Yang Zhang	JiangSu Normal University KeWen College	Si Chun Zhou
•				, , ,					
apmcm2111712	The College of Post and Telecommunie ation of WIT	Wang Mengya	Successful Participant	The College of Post and Telecommunie ation of WIT	Wang Jinyu	The College of Post and Telecommunic ation of WIT	ShuChabg		
apmcm2111717	Capital University of Economics and Business	Lin Wang	Successful Participant	Capital University of Economics and Business	Tianchi Zhang	Capital University of Economics and Business	Xinyue Duan	Capital University of Economics and Business	Muhan Liu
apmcm2111719	Northeastern University at Qinhuangdao	Liu Chao	Successful Participant	Northeastern University at Qinhuangdao	Hongyue Ning	Northeastern University at Qinhuangdao	Shengkun Wu	Northeastern University at Qinhuangdao	Xiaoyang Luo
apmcm2111723	Xinjiang Institute of Technology	Li Xuezhi	Successful Participant	Xinjiang Institute of Technology	Shi Yan	Xinjiang Institute of Technology	Zhou Siyuan	, ,	, ,
apmcm2111726	Shandong University of Science and Technology	Guangzhu Zhou	Successful Participant	Shandong University of Science and Technology	Honglei Li	Shandong University of Science and Technology	JinpuWang	Shandong University of Science and Technology	Yujie Liu
	Xi'an Jiaotong-liverpool University		Successful Participant	Xi'an Jiaotong-liverpool University	Zhengxiao Yang	č i	Yiqi Zhu	, , , , , , , , , , , , , , , , , , ,	, and the second
_	Xinjiang Institute of Technology	Wei Sun	Successful Participant	Xinjiang Institute of Technology	Yadong Yin	<u> </u>	Haiyan Wang	Xinjiang Institute of Technology	Leitao Zhang
	Sun Yat-Sen University		Successful Participant	Sun Yat-Sen University	Shengru Zhang	3 6 52	Hao Zhang	Sun Yat-sen.University	Junzhe Xiao
	space engineer university		Successful Participant	space engineer university	Chen Shun shun	Ź	Chen Zhehao	Space Engineering University	Xiang Zong Qi
	Chengdu University of Information Technology	Xun Yuan	Successful Participant	Chengdu University of Information Technology	Na Yang		Chenchen Xia	Chengdu University of Information Technology	Zhang Wen Jie
-	Southwest university		Successful Participant	southwest university	Hao Luo	5 3	Guojun Shi	southwest university	Lin Wei
	National University of Defense Technology		Successful Participant	National University of Defense Technology	Changyi Li		shuang chen	National University of Defense Technology	Zhuo Yang
-	Xiniiang University	Jianping Zhao	Successful Participant	Xinjiang University	Siwei Yan		Shouqian Lu	Xiniiang University	Shuanglong Du
	Nanchang University	Joanna Lee	Successful Participant	Nanchang University	Yan Biao Chen	, ,	Yiwei Ping	Nanchang University	JunJie Chen
-	Xiamen University	Joanna Lee	Successful Participant	Xiamen University	Feiyi Zhang	ž ,	Siqi Zhang	Xiamen University	Jinyang Lai
apmcm2111759	北京邮电大学		Successful Participant	Beijing University of Posts and Telecommunications	Guoshen Liang		Yanyang Hu	Beijing University of Posts and Telecommunications	Jiarun Liu
	NanTong Institute of Technology		Successful Participant	NanTong Institute of Technology	Li Yuhan		Oian Meng	Defining University of Fosts and Telecommunications	Jiai uli Liu
	Zhengzhou College of Finance and Economics	Yameng Wang	Successful Participant	Zhengzhou College of Finance and Economics	Jiajia Liu	5 5	Heng Wang	Zhengzhou College of Finance and Economics	Shuyu Ren
	Zhengzhou College of Finance and Economics Zhengzhou College of Finance and Economics			Zhengzhou College of Finance and Economics Zhengzhou College of Finance and Economics	Shilong Chu	· ·	Hang Mao	Zhengzhou College of Finance and Economics	
		Bingxue Wang Min Li	Successful Participant				Xiaoru Jin		Jiarong Zhang Shuo Wang
	Zhengzhou College of Finance and Economics		Successful Participant	Zhengzhou College of Finance and Economics	Huijuan Chen	5 5		Zhengzhou College of Finance and Economics	
	Zhengzhou College of Finance and Economics	Sujuan Ji	Successful Participant	Zhengzhou College of Finance and Economics	Mengke Zhang	0	Jingyuan Yang	Zhengzhou College of Finance and Economics	Xiaoying Jin
_	Zhengzhou College of Finance and Economics	Xingxing Li	Successful Participant	Zhengzhou College of Finance and Economics	Yongqi Zhao		Yunna Fan	zhengzhou College of Finance and Economics	Zilong Wang
apmcm2111810		Mingming Liu	Successful Participant	Zhengzhou College of Finance and Economics	Yiman Li		Yuqi Wei	Zhengzhou College of Finance and Economics	Mengsi Xiong
apmcm2111818	CHINA JILIANG UNIVERSITY College of Modern	Wei shuhui	Successful Participant	CHINA JILIANG UNIVERSITY College of Modern	Dong yuxuan	CHINA JILIANG UNIVERSITY College of Modern	lihao	CHINA JILIANG UNIVERSITY College of Modern	Yixin He
	Science and Technology	D V	C	Science and Technology	I M-	Science and Technology	Cl 1: 71	Science and Technology	D W
	Qilu University of Technology	Ruimin Xu	Successful Participant	Qilu University of Technology	Luyao Ma		Shenglin Zhao	Northwestern Polytechnical University	Dong Wang
	Qingdao Huanghai University	Jinxiu Yu	Successful Participant	Qingdao Huanghai University	Jiarun Dong		Jie Li	Qingdao Huanghai University	xiaoluxuan
	Yunnan University	Zhao Yue	Successful Participant	Yunnan University	Mengxuan Yue	j	Yufan Hao	Yun nan University	Xiaoyi Dong
-	Zhengzhou College of Finance and Economics	Xiaomin Fan	Successful Participant	Zhengzhou College of Finance and Economics	Yuanyuan Zhao	5 5	Yawei Shao	Zhengzhou College of Finance and Economics	Youya Li
apmcm2111855	Northwestern Polytechnical University	** * **	Successful Participant	Northwestern Polytechnical University	Xingmeng Shao	, , , , , , , , , , , , , , , , , , , ,	Yu Liu	Northwestern Polytechnical University	Yongjie Tang
apmcm2111860	Guangdong Polytechnic Normal University	Hui Fu	Successful Participant	Guangdong Polytechnic Normal University	Qiting Lao		Yipeng Ke	Guangdong Polytechnic Normal University	Wenjing Liu
-	Northeast Petroleum University		Successful Participant	Northeast Petroleum University	Zhongjing Zhang	j	Chenxin Wang	Northeast Petroleum University	Chenchen Wang
-	Dalian University of Technology		Successful Participant	Dalian University of Technology	Sun Yifei	,	Ma Xucheng	DALIAN UNIVERSITY OF TECHNOLOGY	Zhexin Hu
	j.	yongfa hong	Successful Participant	Shandong University of Science and Technology	Cheng Xu		JiaMin Ma	Shandong University of Science and Technology	Xingyue Qu
	Liaoning Technical University	Dongmei Yu	Successful Participant	Liaoning Technical University	Jiaqun Yu		Jinyao Zhang	Liaoning Technical University	Yuxin Wang
	Shandong Agriculttural University		Successful Participant	Shandong Agricultural University			Wang Zhe	Shandong Agricultural University	Hanhoumin
	north china university of science and technology		Successful Participant	north china university of science and technology	Xuliang Guo		Xiang LI	North China University Of Science And Technology	Zihao Zhao
_	North China University of Science and Technology		Successful Participant	North China University of Science and Technology	Yi Xuan Li	,	Han Ting	North China University of Science and Technology	Jia Yang Lu
	Northwest A&F University	x : 1 . 77 . :	Successful Participant	Northwest A&F University	Yike Liu	·	Chenlin Dai	Northwest A&F University	Ging Li
	Shandong Normal University	Linbo Zhai	Successful Participant	Shandong Normal University	Xiao Yang	,	Yulin Tao	Shandong Normal University	Rui Hou
	Shandong Normal University		Successful Participant	Shandong Normal University	Xu Siyu	Shandong Normal University	Gou Xumiao	Shandong Normal University	Qin Yi
apmcm2111913	GUANDONG POLYTECHNIC NORMAL	Zhang Bing	Successful Participant	Guangdong Polytechnic Normal University	Wenxi Tan	Guangdong Polytechnic Normal University	Chuyan Hu		
	UNIVERSITY		^	· · · · · · · · · · · · · · · · · · ·					
	Jilin Jianzhu University	Cui yaping	Successful Participant	Jilin Jianzhu University	Xu mingze	ř	Song jiahui		
	Northeastern University at Qinhuangdao	Jianbo Liu	Successful Participant	Northeastern University at Qinhuangdao	Bo Wang	Northeastern University at Qinhuangdao	Xinyu Zhang	Northeast University at Qinhuangdao	Wanyu Li
	Liaoning Shihua University	Guangzhu Zhang	Successful Participant	Liaoning Shihua University	Shuaiqi Zhang				
	Guangdong University Of Finance and Economics		Successful Participant	Guangdong University Of Finance and Economics		, and the second	Xiongjie Yuan	Jinan University	Mengjia Li
apmcm2111942	Shandong University of Science and Technology		Successful Participant	Shandong University of Science and Technology	Li Xiaopeng	<u> </u>	Yang Yufan	Shandong University of Science and Technology	Du Qian
	Wuhan Donghu University		Successful Participant	Wuhan Donghu University	Yangxiu Ou		YiFanZuo	Wuhan Donghu University	Huiying Lin
	ShanghaiTech University		Successful Participant	ShanghaiTech University	Sihang Zhang	Shanghai International Studies University	Zirong Zhu	ShanghaiTech University	Siyuan Jiang
apmcm2111946	Zhuhai College of Science and Technology		Successful Participant	Zhuhai College of Science and Technology	Xuchun Zhuang				
apmcm2111956	Yunnan University		Successful Participant	Yunnan University	Hui Wang	Yunnan University	Zhuoyang Li		
apmcm2111969	Liaoning Petrochemical University	Huaming Yu	Successful Participant	Liaoning Petrochemical University	Jiaming Yan		Jiazheng An	Liaoning Petrochemical University	Jieqiong Sun
apmcm2111971	North China University of Science and Technology	Guohong Mei	Successful Participant	North China University of Science and Technology	Ximan Zhao	North China University of Science and Technology	Du Yating	North China University of Science and Technology	Yening Zhao
	Nanchang University	Zhaoji Hu	Successful Participant	Nanchang Universitym	Chi Zhang		Canghai Luo	ncu	ZhenPing Wen
	China University of Petroleum, Beijing	Xi nianxu	Successful Participant	China University of Petroleum, Beijing	Nian Xu Xi		Hang He	China University Of Petroleum, Beijing	Zhi Xun Cao
	Xinjiang Institute of Technology	Chen Meng	Successful Participant	Xinjiang Institute of Technology	Men Kejian		Li Yaping	Xinjiang Institute of Technology	Zhang Zhitao
	Yunnan University		Successful Participant	Yunnan University			Yujie Wang	Yunnan University	Xin Yang
	Jiangsu Normal University-Kewen college		Successful Participant	Jiangsu Normal University-Kewen college			Litingjuan	Jiangsu Normal University-Kewen college	Fu Qin Liu
	Shandong University of Science and Technology	Qianqian Li	Successful Participant	Shandong University of Science and Technology	Qingchen Ma	, ,	Molin Li	Shandong University of Science and Technology	Tengbin Wang
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Section 19 Control 19		学校名称英文	指导教师	奖项	队员1学校名称英文	队员1姓名	队员2学校名称英文	队员2姓名	队员3学校名称英文	队员3姓名
Procedure Proc		(School)	(Adviser Group)	(Prize)	(School)	(Name)	(School)	(Name)	(School)	(Name)
Semantic Communication of Florations (Semantic National Of Florati		Liaoning Petrochemical University	Huaming Yu	Successful Participant	Liaoning Petrochemical University	Haohua Huang	Liaoning Petrochemical University	Pengyuan Niu		
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Special Personnel Special Section Special Personnel Special Section Specia		, e		1	3 6		3 6		Nanjing Institute of Technology	Gao Lingsong
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Security Proposed	apmcm2112090	Shandong University		Successful Participant	Shandong University	Chenyao Liang	Shandong University , Weihai	Jingyuan Lin	Shandong University	Yifan Chu
Commonic Figure Commonic	apmcm2112092	Qingdao Agricultural University	Yuliang Yun	Successful Participant	Ocean University of China			Mingsheng Li	· · · · · · · · · · · · · · · · · · ·	
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队伍编号	学校名称英文	指导教师	奖项	队员1学校名称英文	队员1姓名	队员2学校名称英文	队员2姓名	队员3学校名称英文	队员3姓名
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apmcm2112332	Changsha university of science and technology	Yuantao Chen	Successful Participant	Changsha university of science and technology	Yuxiang Li	ChangSha university of science and technology	He Xin	Chang sha university of science and technology	Hai zhou Tang
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apmcm2112366	Shenyang Aerospace University	Fengxian Piao	Successful Participant	Shenyang Aerospace University	Zhongxu An	Shenyang Aerospace Univercity	He Yuze	Shenyang Aerospace University	Tongxin Jing
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apmcm2112390	shenyang aerospace university	Peng Shen	Successful Participant	shenyang aerospace university		Shenyang Aerospace University	Jiman Liu	Shenyang Jianzhu University	Qiujun Han
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apmcm2112431	Shenzhen University		Successful Participant	Shenzhen University	Zhengjie Qiu	,	Zhenjie Zhu	Shenzhen University	Xuran Lu
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apmcm2112441	The College of Post and Telecommunication of WIT		Successful Participant	The College of Post and Telecommunication of WIT	yulu zhang		Yu Cheng Zhong	Engineering, Wuhan University of Engineering	huanghe
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apmcm2112466	Xi'an Jiaotong University		Successful Participant	Xi'an Jiaotong University	Jinchang Liu	<u> </u>	Weijiang Li	Xi'an Jiaotong University	Pengxiang Huang
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apmcm2112483	Shandong University of Science and Technology		Successful Participant	Shandong University of Science and Technology	Jing Yang	Shandong University of Science and Technology	Chunyan Zhang	Shandong University of Science and Technology	Ming Liu
apmcm2112485	Northeastern University at Qinhuangdao		Successful Participant	Northeastern University at Qinhuangdao	Changxin Rong		Yuqi Zhang	Northeastern University at Qinhuangdao	Yatian Gao
apmcm2112487	NCIST		Successful Participant	North China Institute of Science and Technology	haoran hu	North China Institute of Science and Technology	Haiying Feng	North China Institute of Science and Technology	Qu liugen
apmcm2112491	Xi'an International Studies University		Successful Participant	Xi'an International Studies University	Jia Li	Xi'an University of Architecture and Technology	Wang Chen yu	Xi'an International Studies University	Xiaohe Zhang
apmcm2112497	Northwest A & F University		Successful Participant	Northwest A & F University	chengchengyao	Northwest A&F University	Li Wenyan	Northwest University of agriculture and forestry	JiaXin Zhang
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apmcm2112503	Northeastern University at Qinhuangdao		Successful Participant	Northeastern University at Qinhuangdao	Zhiyuan Zhong	Northeastern University At Qinhuangdao	Chaofeng Chai	Zhejiang University of Technology	Zhihao Yin
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	Jinan University		Successful Participant	Jinan University	Jinting Wang	Jinan University	Yueting Wu	Jinan University	Yunru Feng
apmcm2112511	Nanjing Normal University Taizhou College		Successful Participant	Nanjing Normal University Taizhou College	孙祺雲	Nanjing Normal University, Taizhou College	QianYu Chen		1
	Sun Yat-sen University			, , ,					
apmcm2112520	· · ·		Successful Participant	Sun Yat-sen University	Jun	Sun Yat-Sen University	wenhaobao	Sun Yat-sen University	Jinpeng Li
anmam2112522	Anhui University of Finance and Economics	Hongjun Yuan	Successful Participant	Sun Yat-sen University Auhui University of Finance and Economics	Jun Yunyun Chen	Sun Yat-Sen University Anhui University of Finance and Economics	wenhaobao Zhaolei Qi	Anhui University of Finance and Economics	Yuxin Ren
apmcm2112523	Anhui University of Finance and Economics Chengdu University of Technology	Hongjun Yuan	Successful Participant Successful Participant	Sun Yat-sen University Auhui University of Finance and Economics Chengdu University of Technology	Jun Yunyun Chen Hui Tin Luo	Sun Yat-Sen University Anhui University of Finance and Economics Chengdu University of Technology	wenhaobao Zhaolei Qi Zi Yun Huang	Anhui University of Finance and Economics Chengdu University of Technology	Yuxin Ren Siji Chen
apmcm2112529	Anhui University of Finance and Economics Chengdu University of Technology JiMei University		Successful Participant Successful Participant Successful Participant	Sun Yat-sen University Auhui University of Finance and Economics Chengdu University of Technology JiMei University	Jun Yunyun Chen Hui Tin Luo Ang Zhang	Sun Yat-Sen University Anhui University of Finance and Economics Chengdu University of Technology JiMei University	wenhaobao Zhaolei Qi Zi Yun Huang JianHong Chen	Anhui University of Finance and Economics Chengdu University of Technology JiMei University	Yuxin Ren Siji Chen Min Kang
apmcm2112529 apmcm2112530	Anhui University of Finance and Economics Chengdu University of Technology JiMei University Guangdong Medical University	TangGuoping	Successful Participant Successful Participant Successful Participant Successful Participant	Sun Yat-sen University Auhui University of Finance and Economics Chengdu University of Technology JiMei University Guangdong Medical University	Jun Yunyun Chen Hui Tin Luo Ang Zhang LinXiaodan	Sun Yat-Sen University Anhui University of Finance and Economics Chengdu University of Technology JiMei University	wenhaobao Zhaolei Qi Zi Yun Huang JianHong Chen	Anhui University of Finance and Economics Chengdu University of Technology	Yuxin Ren Siji Chen
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and Technology Shandong University of Science and Technology Shanghai Maritime University Qinghai University Ocean University of Commerce	Suming Luo Ni Yan lijiacheng Lin Pang Huyun Xuan Xiao Qian jiatong Yuan Zhuoye Zhang Junkai Ji LinFang Yaoxin Huang Ivor Jiayin Lei Jingyuan Zhang Wang Ding Guangqiang Lin Alan Yuhan Zhu Kang Zhu LiMingyuan Lei Wang Cui Guowei Jiangyang Su Qinghao Xie Long Qiao	Anhui Polytechnic University Southwest University Sichuan University of Science & Engineering Chongqing University of Posts and Telecommunications North China University of Science and Technology Southwest Petroleum University Shandong University of Science and Technology NJFU North China University of Science and Technology changchununiversity Chengdu University of Technology NCUT Shenyang Aerospace University Xidian University Chengdu University of Technology Chengdu University of Technology Wuhan Donghu University Xinjiang Institute of Technology Shandong University of Science and 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(Team Number)	(School)	(Adviser Group)	(Prize)	(School)	(Name)	(School)	(Name)	(School)	(Name)
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apmcm2130014	Tarim University	Yun Liu	Successful Participant	Tarim University	Zhibing Zheng	Tarim University	Yingying Liu	Tarim University	Bobo Liu
apmcm2130016	Tarim University	Yan An	Successful Participant	Tarim University	Shunbo Wu	Tarim University	Fafa Wang	Tarim University	Yixin Dong
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apmcm2130026	Tarim University	Xuejuan Ren	Successful Participant	Tarim University	ShuaiQiang Yan	Tarim University	Yuanchang Li	Tarim University	Mengshan Tan
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apmcm2130061	Tarim University	Jier Liu	Successful Participant	Tarim University	Qi Liu	Tarim University	Guojiang Hu	Tarim University	Chengyang Zhang
apmcm2130066	Tarim University	Qian Zhang	Successful Participant	Tarim University	Yifu Liu	Tarim University	Congcong Jiang	Tarim University	Jun Gao
apmcm2130068	Tarim University	Yun Liu	Successful Participant	Tarim University	Caoyuan Zhang	Tarim University	Xiaojuan Jia	Tarim University	Long kang Li
apmcm2130070	Tarim University	Yan An	Successful Participant	Tarim University	Xiuyu Wei	Tarim University	Rongfan Gao	Tarim University	Yongchao Liu
apmcm2130074	Tarim University	Yumei Hao	Successful Participant	Tarim University	Yuchen Wei	Tarim University	Yongle He	Tarim University	Xinyu Liu
apmcm2130076	Tarim University	Jier Liu	Successful Participant	Tarim University	Huai Yuan Ji	Tarim University	Yunfei Zhang	Tarim University	Jie Ma
apmcm2130077	Tarim University	Lili Sun	Successful Participant	Tarim University	Shuqing Yang	Tarim University	Zhijiao Yang	Tarim University	Haiwang Shi
apmcm2130078	Tarim University	Liangfang Zheng	Successful Participant	Tarim University	Jiacheng Ma	Tarim University	Xintong Li	Tarim University	Chuang Zhao
apmcm2130080	Tarim University	Junxiao Yan	Successful Participant	Tarim University	Minghui Wang	Tarim University	Xiujun Xu	Tarim University	Yuqing Chen
apmcm2130081	Tarim University	Xuejuan Ren	Successful Participant	Tarim University	Chenxuan Ouyang	Tarim University	Sandong Li	Tarim University	Yuhe Sun
apmcm2130082	Tarim University	Pengpeng Feng	Successful Participant	Tarim University	Song Wang	Tarim University	Yixuan Zheng	Tarim University	Hanwei Ma
apmcm2130083	Tarim University	Tianhong Han	Successful Participant	Tarim University	Zongqingyu Cao	Tarim University	Yongtao Yu	Tarim University	Yong Zhao
apmcm2130084	Tarim University	Junxiao Yan	Successful Participant	Tarim University	Shengde Wang	Tarim University	Xiaoying Meng	Tarim University	Haipeng Jiang
apmcm2130089	Tarim University	Lifeng Guo	Successful Participant	Tarim University	Yanyan Tang	Tarim University	Lu Liu	Tarim University	Wei Yao
apmcm2130090	Tarim University	Jier Liu	Successful Participant	Tarim University	Zhengtao Pan	Tarim University	Yongxing He	Tarim University	Jiazhong Zou