2012 Mathematical Contest in Modeling® Press Release—April 6, 2012

COMAP is pleased to announce the results of the 28th annual Mathematical Contest in Modeling (MCM). This year, 3697 teams representing institutions from seventeen countries participated in the contest. Ten teams from the following institutions were designated as OUTSTANDING WINNERS:

Bethel University, Arden Hills, MN
Hong Kong Baptist University, Hong Kong
National University of Singapore, Singapore
Peking University, Beijing, China
Shanghai Foreign Language School, Shanghai, China
University of Colorado, Boulder, CO (2)
University of Louisville, Louisville, KY
Western Washington University, Bellingham, WA
Zhejiang University, Hangzhou, China

This year's contest ran from Thursday, February 9 to Monday, February 13, 2011. During that time, teams of up to three undergraduate or high school students researched, modeled, and submitted a solution to one of two modeling problems. The 2012 MCM was primarily an online contest. Teams registered, obtained contest materials, and downloaded the problem and data at the prescribed time through COMAP's MCM Website.

This year the two MCM problems represented significant challenges. The author or Problem A is Lee Zia. "How much do the leaves on a tree weigh?" How might one estimate the actual weight of the leaves (or for that matter any other parts of the tree)? How might one classify leaves? Build a mathematical model to describe and classify leaves. Consider and answer the following: Why do leaves have the various shapes that they have? Do the shapes "minimize" overlapping individual shadows that are cast, so as to maximize exposure? Does the distribution of leaves within the "volume" of the tree and its branches effect the shape? Is leaf shape (general characteristics) related to tree profile/branching structure? How would you estimate the leaf mass of a tree? Is there a correlation between the leaf mass and the size characteristics of the tree (height, mass, volume defined by the profile)? In addition to your one page summary sheet prepare a one page letter to an editor of a scientific journal outlining your key findings.

Problem B was written by Catherine Roberts, and required contestants to analyze boat and camping trips down the Big Long River. Visitors to the Big Long River (225 miles) can enjoy scenic views and exciting white water rapids. The river is inaccessible to hikers, so the only way to enjoy it is to take a river trip that requires several days of camping. River trips all start at First Launch and exit the river at

Final Exit, 225 miles downstream. Passengers take either oar- powered rubber rafts, which travel on average 4 mph or motorized boats, which travel on average 8 mph. The trips range from 6 to 18 nights of camping on the river, start to finish. The government agency responsible for managing this river wants every trip to enjoy a wilderness experience, with minimal contact with other groups of boats on the river. Currently, X trips travel down the Big Long River each year during a six month period (the rest of the year it is too cold for river trips). There are Y camp sites on the Big Long River, distributed fairly uniformly throughout the river corridor. Given the rise in popularity of river rafting, the park managers have been asked to allow more trips to travel down the river. They want to determine how they might schedule an optimal mix of trips, of varying duration (measured in nights on the river) and propulsion (motor or oar) that will utilize the campsites in the best way possible. In other words, how many more boat trips could be added to the Big Long River's rafting season? The river managers have hired you to advise them on ways in which to develop the best schedule and on ways in which to determine the carrying capacity of the river, remembering that no two sets of campers can occupy the same site at the same time. In addition to your one page summary sheet, prepare a one page memo to the managers of the river describing your key findings.

The ten **Outstanding** solution papers will be featured in *The UMAP Journal*, along with commentary from the authors and other judges. All 3697 of the competing teams are to be congratulated for their excellent work and enthusiasm for mathematical modeling and interdisciplinary problem solving.

2012 MCM Statistics

- 3697 teams participated
- 8 high school teams (1%)
- 341 US Teams (9%)
- 3356 Foreign Teams (91%) from Canada, China, Finland, Germany, India, Indonesia, Ireland, Mexico, Malaysia, Palestine, Singapore, South Africa, Spain, Turkey, United Kingdom
- 10 Outstanding Winners (1%)
- 17 Finalist Winners (1%)
- 405 Meritorious Winners (9%)
- 1048 Honorable Mentions (28%)
- 2211 Successful Participants (60%)
- 6 Unsuccessful Participants (1%)

To obtain additional information about the MCM and to obtain a complete listing of all team designations, please visit the MCM Website at: www.mcmcontest.com, or contact COMAP at: mcmcontest.com, or contact COMAP at: mcmcontest.com, or mcmcontest.com, or mcm.com, or <a href="m

Major funding for the MCM is provided by COMAP. Additional support is provided by the Institute for Operations Research and the Management Sciences (INFORMS) and Two Sigma Investments. COMAP's Mathematical Contest in Modeling and Interdisciplinary Contest in Modeling are unique among modeling competitions in that they are the only international contests in which students work in teams to find a solution. Centering its educational philosophy on mathematical modeling, COMAP uses mathematical tools to explore real-world problems. It serves the educational community as well as the world of work by preparing students to become better informed—and prepared—citizens, consumers, and workers.

Contest Director

William Fox, Naval Postgraduate School, Monterey, CA

Executive Director

Solomon A. Garfunkel, COMAP, Inc., Bedford, MA

Founding Director

Ben Fusaro, Florida State University

Associate Director

Pat Driscoll, United States Military Academy, NY

Ctrl #	Institution	Country	Advisor	Problem	Designation	
13074	Peking University	China	Liu Feng	В	Outstanding Winner	
13955	Western Washington University	USA	Edoh Amiran	В	Outstanding Winner	Frank Giordano
15171	University of Colorado	USA	Anne Dougherty	В	Outstanding Winner	MAA Award
15417	Bethel University	USA	Nathan Gossett	В	Outstanding Winner	
15420	University of Colorado	USA	Anne Dougherty	В	Outstanding Winner	INFORMS Award
15878	University of Louisville	USA	Changbing Hu	В	Outstanding Winner	SIAM Award
13019	Beijing Institute of Technology	China	Bing-Zhao Li	В	Finalist	
13052	Zhongnan University of Economics and Law	China	YONGSHE JIANG	В	Finalist	
13710	East China University of Science and	China	Su Chunjie	В	Finalist	
13805	Xi'an Jiaotong University	China	Xu Zhu	В	Finalist	
14528	University of Stirling	United Kingdom	Adam Kleczkowski	В	Finalist	

Institution	Country	Advisor	Problem	Designation
School of Civil Engineering Central South	China	Qin X.Y.	В	Finalist
Harvey Mudd College	USA	Andrew Bernoff	В	Finalist
Xidian University	China	feng ye	В	Finalist
National University of Defense Technology	China	M. H. Xie	В	Finalist
Fudan University	China	Yuan Cao	В	Meritorious Winner
Northwestern Polytechnical University	China	Guo Qianqiao	В	Meritorious Winner
Northwestern Polytechnical University	China	Pan Lulu	В	Meritorious Winner
Southwestern University of Finance and	China	Chuan Ding	В	Meritorious Winner
Shanghai Jiao Tong University	China	Yuelong Li	В	Meritorious Winner
Huazhong Agricultural University	China	Xinglong Ren	В	Meritorious Winner
Harbin Institute of Technology	China	Chengyan Xu	В	Meritorious Winner
	School of Civil Engineering Central South Harvey Mudd College Xidian University National University of Defense Technology Fudan University Northwestern Polytechnical University Northwestern Polytechnical University Southwestern University of Finance and Shanghai Jiao Tong University Huazhong Agricultural University	School of Civil Engineering Central South Harvey Mudd College USA Xidian University China National University of Defense Technology China Fudan University China Northwestern Polytechnical University China Northwestern Polytechnical University China Southwestern University of Finance and China Shanghai Jiao Tong University China Huazhong Agricultural University China	School of Civil Engineering Central South China Qin X.Y. Harvey Mudd College USA Andrew Bernoff Xidian University China M. H. Xie Fudan University China Yuan Cao Northwestern Polytechnical University China Guo Qianqiao Northwestern Polytechnical University China Pan Lulu Southwestern University of Finance and China China Yuelong Li Huazhong Agricultural University China Xinglong Ren	School of Civil Engineering Central South China Qin X.Y. B Harvey Mudd College USA Andrew Bernoff B Xidian University China feng ye B National University of Defense Technology China M. H. Xie B Fudan University China Yuan Cao B Northwestern Polytechnical University China Guo Qianqiao B Northwestern Polytechnical University China Pan Lulu B Southwestern University of Finance and China Chuan Ding B Shanghai Jiao Tong University China Yuelong Li B Huazhong Agricultural University China Xinglong Ren B

Institution	Country	Advisor	Problem	Designation	
Fudan University	China	Jiping Huang	В	Meritorious Winner	
Harbin Institute of Technology	China	Jin Wu	В	Meritorious Winner	
Harbin Institute of Technology	China	Yili fu	В	Meritorious Winner	
Nanjing University of Finance & Economics,	China	Yang Jingsan	В	Meritorious Winner	
Shanghai University of Finance and	China	Qikang Ran	В	Meritorious Winner	
BNU-HKBU United International College	China	Ping He	В	Meritorious Winner	
Harbin Institute of Technology	China	Weiyi Han	В	Meritorious Winner	
Harbin Institute of Technology	China	Dazhi Zhang	В	Meritorious Winner	
Harbin Institute of Technology	China	Zhiqiang Chen	В	Meritorious Winner	
Nanjing University of Finance & Economics,	China	Meixia Chen	В	Meritorious Winner	
Shanghai Jiao Tong University	China	Horst Hohberger	В	Meritorious Winner	
	Fudan University Harbin Institute of Technology Harbin Institute of Technology Nanjing University of Finance & Economics, Shanghai University of Finance and BNU-HKBU United International College Harbin Institute of Technology Harbin Institute of Technology Nanjing University of Finance & Economics,	Fudan University China Harbin Institute of Technology China Nanjing University of Finance & Economics, China Shanghai University of Finance and China BNU-HKBU United International College China Harbin Institute of Technology China Harbin Institute of Technology China Harbin Institute of Technology China Nanjing University of Finance & Economics, China	Fudan University China Jiping Huang Harbin Institute of Technology China Yili fu Nanjing University of Finance & Economics, China Yang Jingsan Shanghai University of Finance and China Qikang Ran BNU-HKBU United International College China Ping He Harbin Institute of Technology China Weiyi Han Harbin Institute of Technology China Dazhi Zhang Harbin Institute of Technology China China Meixia Chen	Fudan University China Jiping Huang B Harbin Institute of Technology China Tili fu B Nanjing University of Finance & Economics, China China China Tang Jingsan China Gikang Ran B BNU-HKBU United International College China Ping He B Harbin Institute of Technology China Dazhi Zhang B Harbin Institute of Technology China Dazhi Zhang B Nanjing University of Finance & Economics, China China China Dazhi Zhang B Nanjing University of Finance & Economics, China China	Fudan University China Jiping Huang B Meritorious Winner Harbin Institute of Technology China Yili fu B Meritorious Winner Nanjing University of Finance & Economics, China Yang Jingsan B Meritorious Winner Shanghai University of Finance and China Qikang Ran B Meritorious Winner BNU-HKBU United International College China Ping He B Meritorious Winner Harbin Institute of Technology China Weiyi Han B Meritorious Winner Harbin Institute of Technology China Dazhi Zhang B Meritorious Winner Harbin Institute of Technology China Dazhi Zhang B Meritorious Winner Harbin Institute of Technology China C

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12529	Harbin Institute of Technology	China	Hongwei Xia	В	Meritorious Winner	
12536	Harbin Institute of Technology	China	Yufeng Zhang	В	Meritorious Winner	
12557	Harbin Institute of Technology	China	Hongqian Lu	В	Meritorious Winner	
12618	South China University of Technology	China	Han Huang	В	Meritorious Winner	
12620	Yunnan University	China	Haiyan Li	В	Meritorious Winner	
12622	East China Normal University	China	Yiming Cheng	В	Meritorious Winner	
12627	Yunnan University	China	Rong Zong	В	Meritorious Winner	
12631	Harbin Institute of Technology	China	Zhizhong Tong	В	Meritorious Winner	
12694	Harbin Institute of Technology	China	Jingmin Dai	В	Meritorious Winner	
12714	Zhejiang Normal University	China	Jianfei Wang	В	Meritorious Winner	
12715	Zhejiang Normal University	China	Xinzhong Lu	В	Meritorious Winner	

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12724	Fuzhou University	China	Tongjun	Не	В	Meritorious Winner	
12731	Fuzhou University	China	Meiqing	Wang	В	Meritorious Winner	
12736	Fuzhou University	China	Zheng	Peng	В	Meritorious Winner	
12776	Beijing Institute of Technology	China	Liang	Shen	В	Meritorious Winner	
12819	Beijing Institute of Technology	China	Hai	Jin	В	Meritorious Winner	
12821	East China Normal University	China	Xiangyun	Zhang	В	Meritorious Winner	
12862	South China University of Technology	China	Yongkuan	Cheng	В	Meritorious Winner	
12911	Beijing Institute of Technology	China	Bing	Sun	В	Meritorious Winner	
12917	LANZHOU UNIVERSITY	China	Jia	Xingxing	В	Meritorious Winner	
12931	Harbin Institute of Technology	China	Xiangzhan	Yu	В	Meritorious Winner	
12951	Harbin Institute of Technology	China	Yuan	Xue	В	Meritorious Winner	

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12974	Harbin Institute of Technology	China	Ping Xu	В	Meritorious Winner	
12994	University of Science and Technology of	China	Yuyan Wang	В	Meritorious Winner	
13026	Harbin Institute of Technology	China	Yu Yao	В	Meritorious Winner	
13035	Harbin Institute of Technology	China	Yong-An Zhang	В	Meritorious Winner	
13077	Peking University	China	Lv Zhou	В	Meritorious Winner	
13102	Southeast University	China	Xingang Jia	В	Meritorious Winner	
13109	Southeast University	China	Enshui Chen	В	Meritorious Winner	
13126	Beijing Institute of Technology	China	Guoqing Zhu	В	Meritorious Winner	
13140	Southeast University	China	ZHizhong Sun	В	Meritorious Winner	
13148	Sun Yat-Sen University	China	Weihong He	В	Meritorious Winner	
13149	North China Electric Power University	China	Ruifeng Shi	В	Meritorious Winner	

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13162	Civil Aviation University of China	China	Peichao	Duan	В	Meritorious Winner	
13166	Southeast University	China	Wenyan	Chen	В	Meritorious Winner	
13181	Sun Yat-sen University	China	Jian-Wen	Dong	В	Meritorious Winner	
13203	Northwestern Polytechnical University	China	Xu	Genjiu	В	Meritorious Winner	
13210	Dalian University of Technology	China	Zhen	Wang	В	Meritorious Winner	
13311	Shanghai University	China	Xinchu	Fu	В	Meritorious Winner	
13314	Shanghai University	China	Xinchu	Fu	В	Meritorious Winner	
13317	Soochow University	China	Zhiguo	Wang	В	Meritorious Winner	
13322	Soochow University	China	Zhenhua	Gu	В	Meritorious Winner	
13332	Soochow University	China	Wenhua	Jiang	В	Meritorious Winner	
13338	Donghua University	China	Yongsheng	Ding	В	Meritorious Winner	

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13349	Peking University	China	Xia Ca	an B	Meritorious Winner	
13388	Southwest Jiaotong University	China	Yueliang Xu	и В	Meritorious Winner	
13389	Southwest Jiaotong University	China	Lu Wa	ang B	Meritorious Winner	
13513	Southwestern University of Finance and	China	Yulong Su	ın B	Meritorious Winner	
13546	Northeastern University at Qinhuangdao	China	Shangguo Zha	nang B	Meritorious Winner	
13654	Guangdong University of Technology	China	Zhenyou Wa	ang B	Meritorious Winner	
13660	Shanghai Jiaotong University	China	Liping He	э В	Meritorious Winner	
13663	Shanghai Jiaotong University	China	Jianguo Hu	uang B	Meritorious Winner	
13665	Shanghai Institute of Technology	China	jianqiang xu	і В	Meritorious Winner	
13670	Shanghai Jiaotong University	China	Jinliang Yu	ue B	Meritorious Winner	
13671	Shanghai Jiaotong University	China	Daming Li	В	Meritorious Winner	

Institution	Country	Advisor	Problem	Designation	
Western Washington University	USA	Tjalling Ypm	na B	Meritorious Winner	
Tongji University	China	Changshui Huar	ang B	Meritorious Winner	
Nankai University	China	yinchuan wan	ng B	Meritorious Winner	
University of Central Florida	USA	Costas Efth	nimiou B	Meritorious Winner	
Fudan University	China	Jianguo Zhar	ing B	Meritorious Winner	
University of Science and Technology of	China	JUN WAI	NG B	Meritorious Winner	
University of Science and Technology of	China	Ce Yanı	ng B	Meritorious Winner	
Xi'an Jiaotong University	China	Huanqin Li	В	Meritorious Winner	
Huanggang Normal University	China	Yue Zher	eng B	Meritorious Winner	
Shanghai University of Finance and	China	Ying Che	en B	Meritorious Winner	
South China Normal University	China	Hunan Li	В	Meritorious Winner	
	Western Washington University Tongji University Nankai University University of Central Florida Fudan University University of Science and Technology of University of Science and Technology of Xi'an Jiaotong University Huanggang Normal University Shanghai University of Finance and	Western Washington University China Nankai University China University of Central Florida USA Fudan University China University of Science and Technology of China University of Science and Technology of China Xi'an Jiaotong University China Huanggang Normal University China Shanghai University of Finance and China	Western Washington University USA Tjalling Ypn Tongji University China Changshui Hua Nankai University China USA Costas Efth Fudan University China Jianguo Zha University of Science and Technology of China JUN WA University of Science and Technology of China Ce Yan Xi'an Jiaotong University China Huanqin Li Huanggang Normal University China Yue Zhe Shanghai University of Finance and	Western Washington University USA Tjalling Ypma B Tongji University China Changshui Huang B University of Central Florida USA Costas Efthimiou B University of Science and Technology of China JUN WANG B University of Science and Technology of China Ce Yang B Huanggang Normal University China Yue Zheng B Shanghai University of Finance and China Ying Chen B	Western Washington University USA Tjalling Ypma B Meritorious Winner China Changshul Huang B Meritorious Winner China Vinchuan wang B Meritorious Winner University of Central Florida USA Costas Efthimlou B Meritorious Winner China Jianguo Zhang B Meritorious Winner University of Science and Technology of China JUN WANG B Meritorious Winner University of Science and Technology of China Ce Yang B Meritorious Winner China Huanqin Li B Meritorious Winner China Huanqin Li B Meritorious Winner China Huanqin Li B Meritorious Winner China Yue Zheng B Meritorious Winner

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13834	Chongqing University	China	Jian Xiao	В	Meritorious Winner
13835	Chongqing University	China	Jian Xiao	В	Meritorious Winner
13846	Xi'an Jiaotong University	China	Ji Cheng Li	В	Meritorious Winner
13861	Shanghai Jiaotong University	China	Jian Wang	В	Meritorious Winner
13865	Shanghai Jiaotong University	China	Jian Wang	В	Meritorious Winner
13959	Chongqing University of Posts and	China	Wei Zhu	В	Meritorious Winner
14221	Huazhong University of Science and	China	Yong Hu	В	Meritorious Winner
14275	Shanghai Jiaotong University	China	Zhihao Ma	В	Meritorious Winner
14541	School of Sci., Beijing Univ. of Posts &	China	Jinghua Xiao	В	Meritorious Winner
14551	Beijing University of Posts and	China	Wenbo ZHANG	В	Meritorious Winner
14552	Beijing University of Posts and	China	Wenbo ZHANG	В	Meritorious Winner

Institution	Country	Advisor	Problem	Designation	
Nanchang University	China	Tao Chen	В	Meritorious Winner	
Nanchang University	China	Tang yuchao	В	Meritorious Winner	
Xi'an University of Science and	China	Bin Zhou	В	Meritorious Winner	
Zhejiang Gongshang University	China	Li Yinfei	В	Meritorious Winner	
Zhejiang Gongshang University	China	Li Yinfei	В	Meritorious Winner	
Zhengzhou Information Engineering Institute	China	Zhonggeng Han	В	Meritorious Winner	
School of Inf. & Telecomm. Eng., Beijing Univ.	China	Zuguo He	В	Meritorious Winner	
School of Telecomm. Eng.,Beijing Univ. of	China	Xueli Wang	В	Meritorious Winner	
Chongqing University	China	Zhengmin Duan	В	Meritorious Winner	
Chongqing University	China	Yonglu Shu	В	Meritorious Winner	
Wuhan University	China	Yuanming Hu	В	Meritorious Winner	
	Nanchang University Xi'an University of Science and Zhejiang Gongshang University Zhejiang Gongshang University Zhengzhou Information Engineering Institute School of Inf. & Telecomm. Eng., Beijing Univ. School of Telecomm. Eng., Beijing Univ. of Chongqing University Chongqing University	Nanchang University China Nanchang University China Xi'an University of Science and China Zhejiang Gongshang University China Zhejiang Gongshang University China Zhengzhou Information Engineering Institute China School of Inf. & Telecomm. Eng., Beijing Univ. China Chongqing University China Chongqing University China	Nanchang University China Tao Chen Nanchang University China Tang yuchao Xi'an University of Science and China Bin Zhou Zhejiang Gongshang University China Li Yinfei Zhejiang Gongshang University China Li Yinfei Zhengzhou Information Engineering Institute China Zhonggeng Han School of Inf. & Telecomm. Eng., Beijing Univ. China Xuguo He School of Telecomm. Eng., Beijing Univ. of China Xueli Wang Chongqing University China Zhengmin Duan Chongqing University China Yonglu Shu	Nanchang University China Tao Chen B Nanchang University China Tang yuchao B Xi'an University of Science and China Bin Zhou B Zhejiang Gongshang University China Li Yinfei B Zhejiang Gongshang University China Li Yinfei B Zhengzhou Information Engineering Institute China Zhonggeng Han B School of Inf. & Telecomm. Eng., Beijing Univ. China Zuguo He B Chongqing University China Zhengmin Duan B Chongqing University China Yonglu Shu B	Nanchang University China Tao Chen B Meritorious Winner China University of Science and China China

Institution	Country	Advisor	Problem	Designation
Central South University School of	China	Fuli He	В	Meritorious Winner
Chang'an University	China	Hongzhi Xue	В	Meritorious Winner
Southwestern University of Finance and	China	Chuanyi Luo	В	Meritorious Winner
School of Mathematics and Computing Central	China	Qiulian Fang	В	Meritorious Winner
School of Resource and Safety Engineering	China	Deng Jun	В	Meritorious Winner
Air Force Engineering University	China	Feng Youqian	В	Meritorious Winner
Peking University,PRC	China	Lan Wu	В	Meritorious Winner
Shanghai University of Finance and	China	Junqi Hu	В	Meritorious Winner
South China Normal University	China	Tan Yang	В	Meritorious Winner
Jilin University	China	Xue Yang	В	Meritorious Winner
Mathematics	China	Xiaojing Xu	В	Meritorious Winner
	Central South University School of Chang'an University Southwestern University of Finance and School of Mathematics and Computing Central School of Resource and Safety Engineering Air Force Engineering University Peking University,PRC Shanghai University of Finance and South China Normal University Jilin University	Central South University School of Chang'an University China Southwestern University of Finance and China School of Mathematics and Computing Central School of Resource and Safety Engineering China Air Force Engineering University China Peking University,PRC China Shanghai University of Finance and China South China Normal University China Jilin University China	Central South University School of China Fuli He Chang'an University China Hongzhi Xue Southwestern University of Finance and China Chuanyi Luo School of Mathematics and Computing Central China Qiulian Fang School of Resource and Safety Engineering China Deng Jun Air Force Engineering University China Feng Youqian Peking University,PRC China Lan Wu Shanghai University of Finance and China Junqi Hu South China Normal University China Tan Yang Jilin University China Xue Yang	Central South University School of China Fuli He B Chang'an University China Hongzhi Xue B Southwestern University of Finance and China Chuanyi Luo B School of Mathematics and Computing Central China China Qiulian Fang B School of Resource and Safety Engineering China Deng Jun B Air Force Engineering University China Feng Youqian B Peking University,PRC China Lan Wu B Shanghai University of Finance and China Junqi Hu B South China Normal University China Tan Yang B Jilin University China Xue Yang B

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15055	Shanghai University of Finance and	China	Guiding Gu	В	Meritorious Winner
15073	Harvey Mudd College	USA	Andrew Bernoff	В	Meritorious Winner
15083	Jilin University	China	Yongkui Zou	В	Meritorious Winner
15148	Xiamen University	China	Yuejin Dai	В	Meritorious Winner
15156	Tianjin University	China	Yan Tang	В	Meritorious Winner
15157	Beijing Normal University	China	Haigang Li	В	Meritorious Winner
15158	Wuhan University	China	Yuanming Hu	В	Meritorious Winner
15179	Beihang University	China	Binghui Guo	В	Meritorious Winner
15186	Sun Yet-sen University	China	Zhenglu Jiang	В	Meritorious Winner
15223	Peking University	China	Mingyao Ai	В	Meritorious Winner
15229	Institute of Artificial Intelligence and Robotics;	China	Yunzhou Zhang	В	Meritorious Winner

Institution	Country	Advisor	r Problem	n Designation	
College of Information Science and	China	PeiFeng H	Нао В	Meritorious Winner	
Nanjing University	China	hao p	pan B	Meritorious Winner	
Institution of Mathematics;Northeastern	China	Hegui Z	Zhu B	Meritorious Winner	
Nankai University	China	Wenchang S	Sun B	Meritorious Winner	
Tianjin University, China	China	Zhengfang Y	Yang B	Meritorious Winner	
University of Washington	USA	Sara B	Billey B	Meritorious Winner	
Institute of Artificial Intelligence and Robotics;	China	Xiaozhe V	Wang B	Meritorious Winner	
Nanjing University	China	ZhaoHui J	Ji B	Meritorious Winner	
Beijing Normal University	China	Xiaole S	Su B	Meritorious Winner	
Zhejiang University of Technology	China	Junquan S	Song B	Meritorious Winner	
Chengdu University of Technology	China	Yun T	Tang B	Meritorious Winner	
	College of Information Science and Nanjing University Institution of Mathematics; Northeastern Nankai University Tianjin University, China University of Washington Institute of Artificial Intelligence and Robotics; Nanjing University Beijing Normal University Zhejiang University of Technology	College of Information Science and Nanjing University China Institution of Mathematics; Northeastern China Nankai University China Tianjin University, China University of Washington USA Institute of Artificial Intelligence and Robotics; China Nanjing University China Beijing Normal University China Zhejiang University of Technology China	College of Information Science and China PeiFeng F Nanjing University China hao p Institution of Mathematics; Northeastern China Hegui Z Nankai University China Wenchang S Tianjin University, China China Zhengfang Y University of Washington USA Sara E Institute of Artificial Intelligence and Robotics; China Xiaozhe V Nanjing University China ZhaoHui J Beijing Normal University China Xiaole S Zhejiang University of Technology China Junquan S	College of Information Science and China PeiFeng Hao B Nanjing University China hao pan B Institution of Mathematics; Northeastern China Hegui Zhu B Nankai University China Wenchang Sun B University, China China Zhengfang Yang B University of Washington USA Sara Billey B Institute of Artificial Intelligence and Robotics; China Xiaozhe Wang B Nanjing University China ZhaoHui Ji B Beijing Normal University China Xiaole Su B Zhejjang University of Technology China Junquan Song B	College of Information Science and China PeiFeng Hao B Meritorious Winner China Hegui Zhu B Meritorious Winner Nankai University China Chi

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15653	Xuzhou Institute of Technology	China	Zhang Honglei	В	Meritorious Winner	
15680	China Jiliang University	China	Yikang Wang	В	Meritorious Winner	
15686	China Jiliang University	China	Zhonglin Chai	В	Meritorious Winner	
15690	China Jiliang University	China	Cheng Wang	В	Meritorious Winner	
15866	Shanghai University of Engineering Science	China	Lu Li	В	Meritorious Winner	
15912	Humboldt State University	USA	Brad Finney	В	Meritorious Winner	
15921	The University of Michigan-Dearborn	USA	Joan Remski	В	Meritorious Winner	
16150	University of International and Business	China	liya xiao	В	Meritorious Winner	
16224	Xidian University	China	Yue SONG	В	Meritorious Winner	
16256	Worcester Polytechnic Institute	USA	Suzanne Weekes	В	Meritorious Winner	
16273	city university of hong kong	hong kong	qingshuo song	В	Meritorious Winner	

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16332	Guangdong University of Business Studies	China	Guiwu Hu	В	Meritorious Winner
16366	Stellenbosch University	South Africa	Willie Brink	В	Meritorious Winner
16372	The Chinese University of Hong Kong	Hong Kong	Tsz Shun CHUNG	В	Meritorious Winner
16439	Seattle Pacific University	USA	Robbin O'Leary	В	Meritorious Winner
16452	Southwestern University of Finance and	China	Meng Wu	В	Meritorious Winner
16472	National University of Defense Technology	China	X. J. Duan	В	Meritorious Winner
16498	National University of Defense Technology	China	Ziyang Mao	В	Meritorious Winner
16501	National University of Defense Technology	China	Z. Y. Mao	В	Meritorious Winner
16505	National University of Defense Technology	China	D. Wang	В	Meritorious Winner
16548	National University of Defense Technology	China	M. H. Xie	В	Meritorious Winner
16557	University College Cork	Ireland	Dmitrii Rachinskii	В	Meritorious Winner

Ctrl #	Institution	Country	Advisor	Problem	Designation	
16583	Worcester Polytechnic Institute	USA	Burt Tilley	В	Meritorious Winner	
16596	Shanghai University of Finance and	China	Jincheng Wang	В	Meritorious Winner	
16600	Fayetteville State University	USA	Wu Jing	В	Meritorious Winner	
16603	Youngstown State University	USA	Thomas Wakefie	ld B	Meritorious Winner	
16618	Roanoke College	USA	Roland Minton	В	Meritorious Winner	
16641	University of Virginia	USA	Mary Beck	В	Meritorious Winner	
16825	Zhejiang University	China	Qifan YANG	В	Meritorious Winner	
17009	University of Cambridge	United Kingdom	Mark Spivack	В	Meritorious Winner	
17063	Clarkson University	USA	Takashi Nishikav	va B	Meritorious Winner	
17088	Georgetown College	USA	William Harris	В	Meritorious Winner	
17090	Slippery Rock University	USA	Robert Vallin	В	Meritorious Winner	

Institution	Country	Advisor	Problem	Designation	
Duke University	USA	David Kraines	В	Meritorious Winner	
University of Saskatchewan	Canada	Artur Sowa	В	Meritorious Winner	
University of Arizona	USA	Bruce Bayly	В	Meritorious Winner	
University of Wisconsin-La Crosse	USA	Theodore Wendt	В	Meritorious Winner	
Jacksonville University	USA	Paul Crittenden	В	Meritorious Winner	
University	China	Chuanrong Liao	В	Meritorious Winner	
Rensselaer Polytechnic Institute	USA	Peter Kramer	В	Meritorious Winner	
University of North Texas	USA	Jianguo Liu	В	Honorable Mention	
Southwestern University of Finance and	China	Dai Dai	В	Honorable Mention	
Tianjin University of Commerce	China	Quanwen Wang	В	Honorable Mention	
Northwestern Polytechnical University	China	Sun Zhongkui	В	Honorable Mention	
	University of Saskatchewan University of Arizona University of Wisconsin-La Crosse Jacksonville University University Rensselaer Polytechnic Institute University of North Texas Southwestern University of Finance and Tianjin University of Commerce Northwestern Polytechnical University	Duke University University of Saskatchewan Canada University of Arizona Usa University of Wisconsin-La Crosse Usa Jacksonville University Usa University China Rensselaer Polytechnic Institute Usa University of North Texas Usa Southwestern University of Finance and Tianjin University of Commerce China	Duke University USA David Kraines University of Saskatchewan Canada Artur Sowa University of Arizona USA Bruce Bayly University of Wisconsin-La Crosse USA Theodore Wendt Jacksonville University USA Paul Crittenden University China Chuanrong Liao Rensselaer Polytechnic Institute USA Peter Kramer University of North Texas USA Jianguo Liu Southwestern University of Finance and China Quanwen Wang	Duke University USA David Kraines B University of Saskatchewan Canada Artur Sowa B University of Arizona USA Bruce Bayly B University of Wisconsin-La Crosse USA Theodore Wendt B Jacksonville University USA Paul Crittenden B University China Chuanrong Liao B Rensselaer Polytechnic Institute USA Peter Kramer B University of North Texas USA Jianguo Liu B Southwestern University of Finance and China Quanwen Wang B	Duke University USA David Kraines B Meritorious Winner University of Saskatchewan USA Bruce Bayly B Meritorious Winner University of Wisconsin-La Crosse USA Theodore Wendt B Meritorious Winner University USA Paul Crittenden B Meritorious Winner University China Chuanrong Liao B Meritorious Winner University China Chuanrong Liao B Meritorious Winner University China Chuanrong Liao B Meritorious Winner University of North Texas USA Peter Kramer B Meritorious Winner University of North Texas USA Jianguo Liu B Honorable Mention Tianjin University of Commerce China Quanwen Wang B Honorable Mention

Institution	Country	Advisor	Problem	Designation	
Northwestern Polytechnical University	China	Youming Lei	В	Honorable Mention	
Northwestern Polytechnical University	China	Xu Genjiv	u B	Honorable Mention	
Renmin University of China	China	Jinwu Gao	В	Honorable Mention	
Gansu Agricultural University	China	Dinghai Zhang	у В	Honorable Mention	
East China Normal University	China	Yongming Liu	В	Honorable Mention	
Beijing Normal University	China	Li Cui	В	Honorable Mention	
Nanjing University of Finance and Economics	China	Zhou mushe	eng B	Honorable Mention	
Nanjing University of Finance and Economics	China	Zhou mushe	eng B	Honorable Mention	
Renmin University of China	China	Gang Liu	В	Honorable Mention	
Fudan University	China	Ling Yang	В	Honorable Mention	
Harbin Institute of Technology	China	Ping Jiang	В	Honorable Mention	
	Northwestern Polytechnical University Northwestern Polytechnical University Renmin University of China Gansu Agricultural University East China Normal University Beijing Normal University Nanjing University of Finance and Economics Nanjing University of Finance and Economics Renmin University of China Fudan University Harbin Institute of Technology	Northwestern Polytechnical University China Renmin University of China China Gansu Agricultural University China East China Normal University China Beijing Normal University China Nanjing University of Finance and Economics China Nanjing University of Finance and Economics China Renmin University of China China China China	Northwestern Polytechnical University China Youming Lei Northwestern Polytechnical University China China Jinwu Gao Gansu Agricultural University China Dinghai Zhang East China Normal University China Yongming Liu Beijing Normal University China Li Cui Nanjing University of Finance and Economics China Zhou mushe Renmin University of China Ling Yang	Northwestern Polytechnical University China Youming Lei B Northwestern Polytechnical University China Xu Genjiu B Renmin University of China China Jinwu Gao B Gansu Agricultural University China Dinghai Zhang B East China Normal University China Yongming Liu B Beijing Normal University China Li Cui B Nanjing University of Finance and Economics China Zhou musheng B Renmin University of China China China Gang Liu B Fudan University China Ling Yang B	Northwestern Polytechnical University China Youming Lei B Honorable Mention Xu Genjiu B Honorable Mention Renmin University of China China Jinwu Gao B Honorable Mention Gansu Agricultural University China Dinghal Zhang B Honorable Mention East China Normal University China Yongming Liu B Honorable Mention Beijing Normal University China Li Cui B Honorable Mention Nanjing University of Finance and Economics China Zhou musheng B Honorable Mention Renmin University of China China China Gang Liu B Honorable Mention Fudan University China Ling Yang B Honorable Mention

Institution	Country	Advisc	or P	'roblem	Designation	
Harbin Institute of Technology	China	Yuming	Xing E	В	Honorable Mention	
Fudan University	China	Zhongding	Jiang E	3	Honorable Mention	
Harbin Institute of Technology	China	Baodong	Zheng E	3	Honorable Mention	
Harbin Institute of Technology	China	Hui	Liu E	3	Honorable Mention	
Harbin Institute of Technology	China	Yunfei	Zhang E	3	Honorable Mention	
Harbin Institute of Technology	China	Xuefeng	Wang E	3	Honorable Mention	
Harbin Institute of Technology	China	Yu	Xiao E	3	Honorable Mention	
Harbin Institute of Technology	China	Zhenshen	Qu E	3	Honorable Mention	
Harbin Institute of Technology	China	Zhenshen	Qu E	3	Honorable Mention	
Harbin Institute of Technology	China	Wei	Yang E	3	Honorable Mention	
United International College	China	Galen	Papkov E	3	Honorable Mention	
	Harbin Institute of Technology Fudan University Harbin Institute of Technology United International College	Harbin Institute of Technology China China	Harbin Institute of Technology China Yuming Fudan University China Zhongding Harbin Institute of Technology China Baodong Harbin Institute of Technology China Hui Harbin Institute of Technology China Yunfei Harbin Institute of Technology China Xuefeng Harbin Institute of Technology China Yu Harbin Institute of Technology China Zhenshen Harbin Institute of Technology China Zhenshen Harbin Institute of Technology China Wei	Harbin Institute of Technology China China China China China China China China Baodong China Baodong China Hui Liu E Harbin Institute of Technology China China Hui Liu China Harbin Institute of Technology China China	Harbin Institute of Technology China Yuming Xing B Fudan University China Zhongding Jiang B Harbin Institute of Technology China Baodong Zheng B Harbin Institute of Technology China Hui Liu B Harbin Institute of Technology China Yunfei Zhang B Harbin Institute of Technology China Xuefeng Wang B Harbin Institute of Technology China Yu Xiao B Harbin Institute of Technology China Zhenshen Qu B	Harbin Institute of Technology China Yuming Xing B Honorable Mention Fudan University China Zhongding Jiang B Honorable Mention Harbin Institute of Technology China Baodong Zheng B Honorable Mention Harbin Institute of Technology China Hui Liu B Honorable Mention Harbin Institute of Technology China Yunfei Zhang B Honorable Mention Harbin Institute of Technology China Xuefeng Wang B Honorable Mention Harbin Institute of Technology China Yu Xiao B Honorable Mention Harbin Institute of Technology China Zhenshen Qu B Honorable Mention Harbin Institute of Technology China Zhenshen Qu B Honorable Mention Harbin Institute of Technology China Zhenshen Qu B Honorable Mention

Institution	Country	Advisor	Problem	Designation	
Beijing Normal University	China	Shumei Zhang	В	Honorable Mention	
Shanghai University of Finance and Economic	China	曾 & #20161;	В	Honorable Mention	
Harbin Institute of Technology	China	Yaqin Zhao	В	Honorable Mention	
Harbin Institute of Technology	China	Xuerong Ye	В	Honorable Mention	
Harbin Institute of Technology	China	Xuerong Ye	В	Honorable Mention	
East China Normal University	China	meirong zhang	В	Honorable Mention	
United International College	China	Kaitai Fang	В	Honorable Mention	
University of International Business and	China	Yong Wang	В	Honorable Mention	
Harbin Institute of Technology	China	Xianyu Meng	В	Honorable Mention	
Xi'an University of Finance and Economics	China	Qing Sun	В	Honorable Mention	
Xi'an University of Finance and Economics	China	Tong Liu	В	Honorable Mention	
	Institution Beijing Normal University Shanghai University of Finance and Economic Harbin Institute of Technology Harbin Institute of Technology East China Normal University United International College University of International Business and Harbin Institute of Technology Xi'an University of Finance and Economics Xi'an University of Finance and Economics	Beijing Normal University China Shanghai University of Finance and Economic China Harbin Institute of Technology China Harbin Institute of Technology China East China Normal University China United International College China University of International Business and China Harbin Institute of Technology China China Xi'an University of Finance and Economics China	Beijing Normal University China Shumei Zhang Shanghai University of Finance and Economic China Wagin Zhao China Harbin Institute of Technology China Xuerong Ye Harbin Institute of Technology China Xuerong Ye East China Normal University China Meirong zhang United International College China China Yaqin Zhao Xuerong Ye China Xuerong Ye China Meirong zhang University of International Business and China Yong Wang Harbin Institute of Technology China Xianyu Meng Xi'an University of Finance and Economics China Qing Sun	Beijing Normal University China Shumei Zhang B Shanghai University of Finance and Economic China 8#26366; 仁 B Harbin Institute of Technology China Xuerong Ye B Harbin Institute of Technology China Xuerong Ye B East China Normal University China Meirong zhang B United International College China Kaitai Fang B University of International Business and China Yong Wang B Xi'an University of Finance and Economics China Qing Sun B	Beijing Normal University China Shumei Zhang B Honorable Mention Shanghai University of Finance and Economic China 曾 仁 B Honorable Mention Harbin Institute of Technology China Xuerong Ye B Honorable Mention Harbin Institute of Technology China Xuerong Ye B Honorable Mention East China Normal University China Maitai Fang B Honorable Mention United International College China Kaitai Fang B Honorable Mention University of International Business and China Yong Wang B Honorable Mention Harbin Institute of Technology China Xianyu Meng B Honorable Mention Xi'an University of Finance and Economics China Qing Sun B Honorable Mention

Institution	Country	Advisor	Problem	Designation	
Xi'an University of Finance and Economics	China	Xibing Shi	В	Honorable Mention	
Xi'an University of Finance and Economics	China	Gang Wang	В	Honorable Mention	
Dalian Maritime University	China	Na Chen	В	Honorable Mention	
Dalian Maritime University	China	Yang Qin	В	Honorable Mention	
University of Science and Technology Beijing	China	Jing Zhu	В	Honorable Mention	
Harbin Institute of Technology	China	Yu M a	В	Honorable Mention	
Harbin Institute of Technology	China	Yanming Fu	В	Honorable Mention	
Harbin Institute of Technology	China	Hongbin Wang	В	Honorable Mention	
Harbin Institute of Technology	China	Biao Zhang	В	Honorable Mention	
Harbin Institute of Technology	China	Fanjiao Tan	В	Honorable Mention	
Harbin Institute of Technology	China	Youwen Zhang	В	Honorable Mention	
	Xi'an University of Finance and Economics Xi'an University of Finance and Economics Dalian Maritime University Dalian Maritime University University of Science and Technology Beijing Harbin Institute of Technology Harbin Institute of Technology	Xi'an University of Finance and Economics China Xi'an University of Finance and Economics China Dalian Maritime University China University of Science and Technology Beijing China Harbin Institute of Technology China	Xi'an University of Finance and Economics China Xibing Shi Xi'an University of Finance and Economics China Gang Wang Dalian Maritime University China Vang Qin University of Science and Technology Beijing China Harbin Institute of Technology China Harbin Institute of Technology China Hongbin Wang Harbin Institute of Technology China Biao Zhang Harbin Institute of Technology China Fanjiao Tan	Xi'an University of Finance and Economics China China Gang Wang B China Dalian Maritime University China China Tang Qin B University of Science and Technology Beijing China Tang Tang Tang Harbin Institute of Technology China Hongbin Wang B Harbin Institute of Technology China Hongbin Wang B Harbin Institute of Technology China Fanjiao Tan B	Xi'an University of Finance and Economics China Xibing Shi B Honorable Mention Xi'an University of Finance and Economics China Gang Wang B Honorable Mention Dalian Maritime University China Na Chen B Honorable Mention Dalian Maritime University China Yang Qin B Honorable Mention University of Science and Technology Beijing China Jing Zhu B Honorable Mention Harbin Institute of Technology China Yu Ma B Honorable Mention Harbin Institute of Technology China Yanming Fu B Honorable Mention Harbin Institute of Technology China Hongbin Wang B Honorable Mention Harbin Institute of Technology China Biao Zhang B Honorable Mention Harbin Institute of Technology China Fanjiao Tan B Honorable Mention

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12480	Harbin Institute of Technology	China	Jing Jin	В	Honorable Mention	
12484	Central University of Finance and Economics	China	Cantao Liu	В	Honorable Mention	
12485	Renmin University of China	China	zongfei Fu	В	Honorable Mention	
12486	Harbin Institute of Technology	China	Yan Zhang	В	Honorable Mention	
12499	Harbin Institute of Technology	China	Jinliang Gao	В	Honorable Mention	
12528	Harbin Institute of Technology	China	Hongwei Xia	В	Honorable Mention	
12530	Harbin Institute of Technology	China	Fanyi Meng	В	Honorable Mention	
12531	Harbin Institute of Technology	China	Fanyi Meng	В	Honorable Mention	
12542	Harbin Institute of Technology	China	Yuqiang Feng	В	Honorable Mention	
12546	Harbin Institute of Technology	China	Li Li	В	Honorable Mention	
12547	Harbin Institute of Technology	China	Ping Zheng	В	Honorable Mention	

Institution	Country	Advisor	Problem	Designation	
Harbin Institute of Technology	China	Li Ma	В	Honorable Mention	
Harbin Institute of Technology	China	Li Ma	В	Honorable Mention	
Harbin Institute of Technology	China	Hongqian Lu	В	Honorable Mention	
Harbin Institute of Technology	China	Guangchun Zho	ou B	Honorable Mention	
Harbin Institute of Technology	China	Chengshao Hon	ng B	Honorable Mention	
Harbin Institute of Technology	China	Qi Han	n B	Honorable Mention	
Harbin Institute of Technology	China	Zhaoyan Li	В	Honorable Mention	
Harbin Institute of Technology	China	Gongjian Zho	ou B	Honorable Mention	
Harbin Institute of Technology	China	Gongjian Zho	ou B	Honorable Mention	
Harbin Institute of Technology	China	Zhichang Guc	о В	Honorable Mention	
Yunnan University	China	Rong Zon	ng B	Honorable Mention	
	Harbin Institute of Technology Yunnan University	Harbin Institute of Technology China China	Harbin Institute of Technology China Li Ma Harbin Institute of Technology China Hongqian Lu Harbin Institute of Technology China Guangchun Zho Harbin Institute of Technology China Chengshao Hor Harbin Institute of Technology China Chengshao Hor Harbin Institute of Technology China Zhaoyan Li Harbin Institute of Technology China Gongjian Zho Harbin Institute of Technology China China Gongjian Zho China China Gongjian Zho China China China China Gongjian Zho China C	Harbin Institute of Technology China Li Ma B Harbin Institute of Technology China Hongqian Lu B Harbin Institute of Technology China Guangchun Zhou B Harbin Institute of Technology China Chengshao Hong B Harbin Institute of Technology China Qi Han B Harbin Institute of Technology China Chengshao Hong B Harbin Institute of Technology China Gongjian Zhou B Harbin Institute of Technology China Gongjian Zhou B Harbin Institute of Technology China China Gongjian Zhou B Harbin Institute of Technology China China Gongjian Zhou B	Harbin Institute of Technology China Li Ma B Honorable Mention Harbin Institute of Technology China Honorable Mention Harbin Institute of Technology China Honorable Mention Harbin Institute of Technology China Guangchun Zhou B Honorable Mention Harbin Institute of Technology China Chengshao Hong B Honorable Mention Harbin Institute of Technology China Qi Han B Honorable Mention Harbin Institute of Technology China Zhaoyan Li B Honorable Mention Harbin Institute of Technology China Gongjian Zhou B Honorable Mention Harbin Institute of Technology China Gongjian Zhou B Honorable Mention Harbin Institute of Technology China Zhichang Guo B Honorable Mention

Ctrl #	Institution	Country	Advisor	Problem	Designation
12630	Shanghai JiaoTong Univ.	China	Lipo Wang	В	Honorable Mention
12636	Harbin Institute of Technology	China	Yan Li	В	Honorable Mention
12646	Harbin Institute of Technology	China	Zhe Zhang	В	Honorable Mention
12656	Nankai University	China	Kui Wang	В	Honorable Mention
12657	Southwestern University of Finance and	China	Dai Dai	В	Honorable Mention
12658	Southwestern University of Finance and	China	Dai Dai	В	Honorable Mention
12660	Harbin Institute of Technology	China	Xiaojun Wang	В	Honorable Mention
12662	Harbin Institute of Technology	China	Yaohui Zhang	В	Honorable Mention
12669	Harbin Institute of Technology	China	Yang Bai	В	Honorable Mention
12673	henan university of science and technology	China	zhiyong chang	В	Honorable Mention
12681	Naval Aeronautical and Astronautical	China	Gang Zhou	В	Honorable Mention

Institution	Country	Advisor	Problem	Designation	
Fudan University	China	Hongwei Lou	В	Honorable Mention	
Harbin Institute of Technology	China	Jingmin Dai	В	Honorable Mention	
Harbin Institute of Technology	China	Qiusheng Wang	g B	Honorable Mention	
Harbin Institute of Technology	China	Dongli Sun	В	Honorable Mention	
Harbin Institute of Technology	China	Xiaoxi Wang	g B	Honorable Mention	
Zhejiang Normal University	China	Jianfei Wan	g B	Honorable Mention	
Central University of China	China	Jing Li	В	Honorable Mention	
Fuzhou University	China	Xiaoyun Chen	n B	Honorable Mention	
Fuzhou University	China	Meiqing Wan	g B	Honorable Mention	
Fuzhou University	China	Youdong Zeng	д В	Honorable Mention	
Beijing University of Technology	China	Xinyuan Zhao	о В	Honorable Mention	
	Institution Fudan University Harbin Institute of Technology Harbin Institute of Technology Harbin Institute of Technology Zhejiang Normal University Central University of China Fuzhou University Fuzhou University Beijing University of Technology	Fudan University China Harbin Institute of Technology China Zhejiang Normal University China Fuzhou University China Fuzhou University China Fuzhou University China Fuzhou University China	Fudan University China Hongwei Lou Harbin Institute of Technology China China Qiusheng Wan Harbin Institute of Technology China Dongli Sun Harbin Institute of Technology China Tiaoxi Wan Zhejiang Normal University China China Jianfei Fuzhou University China Meiqing Wan Fuzhou University China Youdong Zeng	Fudan University China Hongwei Lou B Harbin Institute of Technology China China Giusheng Wang B Harbin Institute of Technology China Dongli Sun B Harbin Institute of Technology China Tiaoxi Wang B Zhejiang Normal University China Jianfei Wang B Central University of China China Jing Li B Fuzhou University China Meiqing Wang B Fuzhou University China Youdong Zeng B	Fudan University China Hongwei Lou B Honorable Mention Harbin Institute of Technology China Qiusheng Wang B Honorable Mention Harbin Institute of Technology China Dongli Sun B Honorable Mention Harbin Institute of Technology China Dongli Sun B Honorable Mention Harbin Institute of Technology China Xiaoxi Wang B Honorable Mention Zhejiang Normal University China Jianfei Wang B Honorable Mention Central University of China China Jing Li B Honorable Mention Fuzhou University China Xiaoyun Chen B Honorable Mention Fuzhou University China Meiqing Wang B Honorable Mention Fuzhou University China Youdong Zeng B Honorable Mention

Institution	Country	Advisor	Problem	Designation	
Harbin Institute of Technology	China	Yu Peng	В	Honorable Mention	
Harbin Institute of Technology	China	Yanlai Li	В	Honorable Mention	
Harbin Institute of Technology	China	Tao Li	В	Honorable Mention	
Nanjing University	China	Houcai Shen	В	Honorable Mention	
Harbin Institute of Technology	China	Rongning Xiaofan	ng Li B	Honorable Mention	
Dalian Maritime University	China	S. Yang	В	Honorable Mention	
Dalian Maritime University	China	Jing Liu	В	Honorable Mention	
Dalian Maritime University	China	Liu Chao	В	Honorable Mention	
Harbin Institute of Technology	China	Yu Zhang	В	Honorable Mention	
China University of Petroleum	China	Fu Hongfe	i B	Honorable Mention	
China University of Petroleum	China	Shao Hongm	ei B	Honorable Mention	
	Harbin Institute of Technology Harbin Institute of Technology Harbin Institute of Technology Nanjing University Harbin Institute of Technology Dalian Maritime University Dalian Maritime University Harbin Institute of Technology China University of Petroleum China University of Petroleum	Harbin Institute of Technology China Harbin Institute of Technology China Nanjing University China Harbin Institute of Technology China Harbin Institute of Technology China Dalian Maritime University China Dalian Maritime University China Harbin Institute of Technology China China	Harbin Institute of Technology China Yu Peng Harbin Institute of Technology China Tao Li Harbin Institute of Technology China Houcai Shen Harbin Institute of Technology China Rongning Xiaofan Dalian Maritime University China Dalian Maritime University China Jing Liu Dalian Maritime University China Liu Chao Harbin Institute of Technology China Fu Hongfe	Harbin Institute of Technology China Yu Peng B Harbin Institute of Technology China Tao Li B Nanjing University China Houcai Shen B Harbin Institute of Technology China Rongning Xiaofang Li B Dalian Maritime University China S. Yang B Dalian Maritime University China Liu Chao B Harbin Institute of Technology China Fu Hongfei B	Harbin Institute of Technology China Yu Peng B Honorable Mention Harbin Institute of Technology China Tao Li B Honorable Mention Nanjing University China Houcai Shen B Honorable Mention Harbin Institute of Technology China Rongning Xiaofang Li B Honorable Mention Dalian Maritime University China S. Yang B Honorable Mention Dalian Maritime University China Jing Liu B Honorable Mention Dalian Maritime University China Liu Chao B Honorable Mention Harbin Institute of Technology China Fu Honofei B Honorable Mention

Ctrl #	Institution	Country	Advisor	Problem	Designation	
12854	Xi'an University of Posts and	China	Changxing Li	В	Honorable Mention	
12857	East China Normal University	China	Shujin Wu	и В	Honorable Mention	
12861	South China University of Technology	China	Yongkuan Che	eng B	Honorable Mention	
12865	China University of Petroleum	China	Chen Hua	а В	Honorable Mention	
12885	South China University of Technology	China	Ping Hua	ang B	Honorable Mention	
12895	Beijing Institute of Technology	China	Hai Jin	В	Honorable Mention	
12912	Hong Kong Baptist University	Hong Kong	Ka Ho Law	w B	Honorable Mention	
12933	Harbin Institute of Technology	China	Rongqing Xu	и В	Honorable Mention	
12956	Harbin Institute of Technology	China	Chao You	u B	Honorable Mention	
12975	Harbin Institute of Technology	China	Ping Xu	В	Honorable Mention	
12979	Harbin Institute of Technology	China	Xuejun Sha	а В	Honorable Mention	

Institution	Country	Advisor	Problem	Designation
Beijing Institute of Technology	China	Liang Cai	В	Honorable Mention
Beijing Institute of Technology	China	Houbao XU	В	Honorable Mention
Mathematics	China	huafei Sun	В	Honorable Mention
HuaZhong Agricultural University	China	Lingli Sun	В	Honorable Mention
Sun Yat-Sen University	China	Xueqin Wang	В	Honorable Mention
Beijing Institute of Technology	China	Xuewen Li	В	Honorable Mention
United International College	China	Dennis Cheung	В	Honorable Mention
Sun Yat-sen University	China	GuoCan Feng	В	Honorable Mention
Harbin Institute of Technology	China	Mufu Yan	В	Honorable Mention
Harbin Institute of Technology	China	Baoyu Song	В	Honorable Mention
Zhejiang Normal University	China	Qiusheng Qiu	В	Honorable Mention
	Beijing Institute of Technology Beijing Institute of Technology Mathematics	Beijing Institute of Technology China Beijing Institute of Technology China Mathematics China HuaZhong Agricultural University China Sun Yat-Sen University China Beijing Institute of Technology China United International College China Sun Yat-sen University China Harbin Institute of Technology China Harbin Institute of Technology China	Beijing Institute of Technology China Houbao XU Mathematics China Houbao XU Mathematics China HuaZhong Agricultural University China Lingli Sun Sun Yat-Sen University China Xueqin Wang Beijing Institute of Technology China Xuewen Li United International College China Dennis Cheung Sun Yat-sen University China GuoCan Feng Harbin Institute of Technology China Baoyu Song	Beijing Institute of Technology China Houbao XU B Mathematics China Houbao XU B Mathematics China HuaZhong Agricultural University China Lingli Sun B Sun Yat-Sen University China Xueqin Wang B Beijing Institute of Technology China Xuewen Li B United International College China GuoCan Feng B Harbin Institute of Technology China Baoyu Song B Harbin Institute of Technology China Baoyu Song B

Ctrl #	Institution	Country	Advisor	Problem	Designation
13045	Anhui Normal University	China	Daojiang He	В	Honorable Mention
13050	Zhongnan University of Economics and Law	China	GUOGUAN YAN	В	Honorable Mention
13051	Zhongnan University of Economics and Law	China	YONGSHE JIANG	В	Honorable Mention
13056	Dalian University of Technology	China	Qiuhui Pan	В	Honorable Mention
13057	Huaibei Normal University	China	Xu Biao	В	Honorable Mention
13066	Peking University	China	Dong Jing	В	Honorable Mention
13068	Peking University	China	Liu Long	В	Honorable Mention
13084	university of international business and	China	bai yu	В	Honorable Mention
13118	Beijing Institute of Technology	China	Bing-Zhao Li	В	Honorable Mention
13130	Harbin Institute of Technology	China	Xiaofang Li Rongning Qu	и В	Honorable Mention
13141	Southeast University	China	Jijun Liu	В	Honorable Mention

Ctrl #	Institution	Country	Advisor	Problem	Designation	
13142	Southeast University	China	Jijun Liu	В	Honorable Mention	
13144	Nanjing University of Information Science and	China	Bin Wu	В	Honorable Mention	
13146	Harbin Institute of Technology	China	Xiaofang Li Rongning Qu	В	Honorable Mention	
13147	Nanjing University of Information Science &	China	Lianhua Zhu	В	Honorable Mention	
13150	Jiading NO.1 High School	China	Yunping Fang	В	Honorable Mention	
13154	Nankai University, P.R.China	China	Kaibo Hu	В	Honorable Mention	
13161	Southwestern University of Finance and	China	Jie Ma	В	Honorable Mention	
13176	College of Science,Beijing Forestry University	China	Xie Huiyang	В	Honorable Mention	
13179	China Three Gorges University	China	JiangHong Chen	В	Honorable Mention	
13192	Naval Aeronautical Engineering Institute	China	Hualin Cao	В	Honorable Mention	
13202	Dalian University of Technology	China	Zhen Wang	В	Honorable Mention	

Ctrl #	Institution	Country	Advisor	Problem	Designation
13218	Dalian University of Technology	China	Zhen Wang	В	Honorable Mention
13228	Southwestern University of Finance and	China	Lei Li	В	Honorable Mention
13240	Dalian University of Technology	China	Qiuhui Pan	В	Honorable Mention
13250	Beijing Institute of Technology	China	Hong-Ying Man	В	Honorable Mention
13252	Dalian University of Technology	China	Qiuhui Pan	В	Honorable Mention
13260	Dalian University of Technology	China	Qiuhui Pan	В	Honorable Mention
13261	Dalian University of Technology	China	Qiuhui Pan	В	Honorable Mention
13273	East China Normal University	China	Ping Wu	В	Honorable Mention
13301	Shanghai University	China	Jiansheng Yang	В	Honorable Mention
13307	Shanghai University	China	Youhua He	В	Honorable Mention
13316	Soochow University	China	Yu Tang	В	Honorable Mention
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Institution	Country	Advisor	Problem	Designation	
ShanghaiUniversity	China	Hou Lei	В	Honorable Mention	
Soochow University	China	Sishui Wang	В	Honorable Mention	
Soochow University	China	Wenhua Jiang	В	Honorable Mention	
Donghua University	China	Jie Qi	В	Honorable Mention	
National University of Singapore	Singapore	Weizhu Bao	В	Honorable Mention	
Sichuan Agricultural University	China	Shiping Du	В	Honorable Mention	
Beijing Language and Culture University	China	Guilong Liu	В	Honorable Mention	
Shanghai Jiao Tong University	China	Jun Zhou	В	Honorable Mention	
SouthWest Jiaotong University	China	Lianwen Zhao	В	Honorable Mention	
Southeast University	China	Qibao Jiang	В	Honorable Mention	
Dalian University of Technology	China	Qiuhui Pan	В	Honorable Mention	
	ShanghaiUniversity Soochow University Donghua University National University of Singapore Sichuan Agricultural University Beijing Language and Culture University Shanghai Jiao Tong University SouthWest Jiaotong University Southeast University	ShanghaiUniversity China Soochow University China Donghua University China National University of Singapore Sichuan Agricultural University China Beijing Language and Culture University China Shanghai Jiao Tong University China SouthWest Jiaotong University China Southeast University China	ShanghaiUniversity China Hou Lei Soochow University China Sishui Wang Soochow University China Donghua University China Singapore Weizhu Bao Sichuan Agricultural University China Shiping Du Beijing Language and Culture University China Guilong Liu Shanghai Jiao Tong University China Lianwen Zhao Southeast University China Qibao Jiang	ShanghaiUniversity China Hou Lei B Soochow University China Sishui Wang B Soochow University China Wenhua Jiang B Donghua University China Jie Qi B National University of Singapore Singapore Weizhu Bao B Sichuan Agricultural University China Shiping Du B Beijing Language and Culture University China Guilong Liu B Shanghai Jiao Tong University China Jun Zhou B SouthWest Jiaotong University China Lianwen Zhao B Southeast University China Qibao Jiang B	ShanghaiUniversity China B Honorable Mention Soochow University China Wenhua Jiang B Honorable Mention Donghua University China Jie Qi B Honorable Mention National University of Singapore Singapore Weizhu Bao B Honorable Mention Sichuan Agricultural University China Shiping Du B Honorable Mention Beijing Language and Culture University China Guilong Liu B Honorable Mention Shanghai Jiao Tong University China Jun Zhou B Honorable Mention SouthWest Jiaotong University China Lianwen Zhao B Honorable Mention

Ctrl #	Institution	Country	Advisor	Problem	Designation	
13544	Shandong University of Science and	China	Donghuan Jiang	В	Honorable Mention	
13588	China Agricultural University	China	YuanChang Shi	В	Honorable Mention	
13597	China Agricultural University	China	Tang Mingyun	n B	Honorable Mention	
13622	Peking University	China	Shaobo Gan	В	Honorable Mention	
13625	Chongqing Normal University	China	Zhao Ke Quan	n B	Honorable Mention	
13627	Chongqing Normal University	China	Liu Xue Wer	n B	Honorable Mention	
13655	Guangdong University of Technology	China	Zhenyou Wang	В	Honorable Mention	
13666	The Chinese University of Hong Kong	Hong Kong	Leung Fu Cheung	В	Honorable Mention	
13675	Shanghai Jiaotong University	China	Xiaojun Liu	В	Honorable Mention	
13676	HuaZhong Agricultural University	China	Lingli Sun	В	Honorable Mention	
13681	Nanjing University of Information Science &	China	Yunjie Chen	В	Honorable Mention	

Institution	Country	Advisor	Problem	Designation	
Shanghai University of Finance and	China	Yuquan Ye	В	Honorable Mention	
Henan Polytechnic University	China	Wenling Li	В	Honorable Mention	
Henan Polytechnic University	China	Jien Deng	В	Honorable Mention	
Henan Polytechnic University	China	Hui Tian	В	Honorable Mention	
Shandong university of science and	China	Dezhi Gao	В	Honorable Mention	
East China University of Science and	China	Jin Yongfe	ei B	Honorable Mention	
Xi'an Jiaotong-Liverpool University	China	Gang Liu	В	Honorable Mention	
Zhejiang A&F University	China	Huilan Fang	В	Honorable Mention	
Xi'an Jiaotong-Liverpool University	China	Gang Liu	В	Honorable Mention	
Zhejiang A&F University	China	Huilan Fang	В	Honorable Mention	
Gannan Normal University	China	LIU Yujianç	g B	Honorable Mention	
	Shanghai University of Finance and Henan Polytechnic University Henan Polytechnic University Shandong university of science and East China University of Science and Xi'an Jiaotong-Liverpool University Zhejiang A&F University Zhejiang A&F University	Shanghai University of Finance and China Henan Polytechnic University China Henan Polytechnic University China Shandong university of science and China East China University of Science and China Xi'an Jiaotong-Liverpool University China Xi'an Jiaotong-Liverpool University China Xi'an Jiaotong-Liverpool University China Zhejiang A&F University China Zhejiang A&F University China	Shanghai University of Finance and China Yuquan Ye Henan Polytechnic University China Wenling Li Henan Polytechnic University China Jien Deng Henan Polytechnic University China Hui Tian Shandong university of science and China Dezhi Gao East China University of Science and China Jin Yongfe Xi'an Jiaotong-Liverpool University China Gang Liu Zhejiang A&F University China Gang Liu Zhejiang A&F University China Gang Liu Zhejiang A&F University China Huilan Fang	Shanghai University of Finance and China Yuquan Ye B Henan Polytechnic University China Wenling Li B Henan Polytechnic University China Jien Deng B Henan Polytechnic University China Hui Tian B Shandong university of science and China Dezhi Gao B East China University of Science and China Jin Yongfei B Xi'an Jiaotong-Liverpool University China Huilan Fang B Xi'an Jiaotong-Liverpool University China Gang Liu B Zhejiang A&F University China Gang Liu B Zhejiang A&F University China Gang Liu B	Shanghai University of Finance and China Yuquan Ye B Honorable Mention Henan Polytechnic University China Wenling Li B Honorable Mention Henan Polytechnic University China Jien Deng B Honorable Mention Henan Polytechnic University China Hui Tian B Honorable Mention Shandong university of science and China Dezhi Gao B Honorable Mention East China University of Science and China Jin Yongfei B Honorable Mention Xi'an Jiaotong-Liverpool University China Gang Liu B Honorable Mention Zhejiang A&F University China Gang Liu B Honorable Mention Xi'an Jiaotong-Liverpool University China Gang Liu B Honorable Mention Zhejiang A&F University China Gang Liu B Honorable Mention

Ctrl #	Institution	Country	Advisor	Problem	Designation	
13743	Jiangsu University	China	Linjun Wang	В	Honorable Mention	
13750	Southwestern University of Finance and	China	Kaihong Wang	В	Honorable Mention	
13751	SHANGHAI UNIVERSITY OF FINIANCE AND	China	Rui Yin	В	Honorable Mention	
13766	Tongji University	China	Lingjun Zhou	В	Honorable Mention	
13767	Tongji University	China	Junfeng Yin	В	Honorable Mention	
13770	Tongji University	China	Jin Liang	В	Honorable Mention	
13773	Shanghai Institute of Technology	China	Shu-Yi Zhang	В	Honorable Mention	
13776	Shanghai Institute of Technology	China	jianqiang xu	В	Honorable Mention	
13783	University of Central Florida	USA	Costas Efthimio	ou B	Honorable Mention	
13794	Sichuan University	China	Huilei Han	В	Honorable Mention	
13799	Huanggang Normal University	China	Zaiqiang Ku	В	Honorable Mention	

Institution	Country	Advisor	Problem	Designation
Xi'an Jiaotong University	China	Jing Gao	В	Honorable Mention
School of Science ,Xi'an Communication	China	Li Hao	В	Honorable Mention
School of Information, Xi'an Communication	China	Baiyin Wang	В	Honorable Mention
Xi'an Jiaotong University	China	Yanmei Kang	В	Honorable Mention
Harbin Institute of Technology	China	Rongning Xiaofang Li	В	Honorable Mention
College of Idaho	USA	James Dull	В	Honorable Mention
Xi'an Jiaotong University	China	Yanmei Kang	В	Honorable Mention
Xi'an Jiaotong University	China	Limin Li	В	Honorable Mention
Xi'an Jiaotong University	China	Hai Feng Liu	В	Honorable Mention
Shanghai Jiaotong University	China	Xiaoming Wang	В	Honorable Mention
Xi'an Jiaotong University	China	Jian Su	В	Honorable Mention
	Xi'an Jiaotong University School of Science ,Xi'an Communication School of Information, Xi'an Communication Xi'an Jiaotong University Harbin Institute of Technology College of Idaho Xi'an Jiaotong University Xi'an Jiaotong University Xi'an Jiaotong University Shanghai Jiaotong University	Xi'an Jiaotong University China School of Science ,Xi'an Communication China School of Information, Xi'an Communication China Xi'an Jiaotong University China College of Idaho USA Xi'an Jiaotong University China Shanghai Jiaotong University China	Xi'an Jiaotong University China Jing Gao School of Science ,Xi'an Communication China Baiyin Wang Xi'an Jiaotong University China China Yanmei Kang Harbin Institute of Technology China China Rongning Xiaofang Li College of Idaho USA James Dull Xi'an Jiaotong University China Yanmei Kang China Yanmei Kang Xi'an Jiaotong University China Yanmei Kang Xi'an Jiaotong University China Limin Li Xi'an Jiaotong University China Hai Feng Liu Shanghai Jiaotong University China Xiaoming Wang	Xi'an Jiaotong University China Jing Gao B School of Science ,Xi'an Communication China Li Hao B School of Information, Xi'an Communication China Baiyin Wang B Xi'an Jiaotong University China Rongning Xiaofang Li B College of Idaho USA James Dull B Xi'an Jiaotong University China Yanmei Kang B Xi'an Jiaotong University China Yanmei Kang B Xi'an Jiaotong University China Limin Li B Xi'an Jiaotong University China Hai Feng Liu B Shanghai Jiaotong University China Xiaoming Wang B

Institution	Country	Advisor	Problem	Designation	
Xi'an Jiaotong University	China	Jian Sun	В	Honorable Mention	
Nanjing University of Information Science &	China	Yunjie Chen	В	Honorable Mention	
Xi'an Jiaotong University	China	Ning Wang	В	Honorable Mention	
University of Electronic Science and	China	Bailing Huang	В	Honorable Mention	
Chongqing University of Posts and	China	Qinghua Zhang	В	Honorable Mention	
Xi'an Jiaotong University	China	Feng Min Xu	В	Honorable Mention	
Xi'an Jiaotong University	China	Yuan Yi	В	Honorable Mention	
Shanghai Jiaotong University	China	Suzi Wei	В	Honorable Mention	
Beijing Forestry University	China	Jie Ma	В	Honorable Mention	
Cheng du University of Information	China	Jie Zhang	В	Honorable Mention	
Lanzhou University	China	Yuan Cai	В	Honorable Mention	
	Xi'an Jiaotong University Nanjing University of Information Science & Xi'an Jiaotong University University of Electronic Science and Chongqing University of Posts and Xi'an Jiaotong University Xi'an Jiaotong University Shanghai Jiaotong University Beijing Forestry University Cheng du University of Information	Xi'an Jiaotong University China Xi'an Jiaotong University China University of Electronic Science and Chongqing University of Posts and China Xi'an Jiaotong University China Xi'an Jiaotong University China Xi'an Jiaotong University China Shanghai Jiaotong University China Beijing Forestry University China Cheng du University of Information China	Xi'an Jiaotong University China China Yunjie Chen Xi'an Jiaotong University China Ning Wang University of Electronic Science and China China Bailing Huang Chongqing University of Posts and China China Feng Min Xu Xi'an Jiaotong University China Yuan Yi Shanghai Jiaotong University China Suzi Wei Beijing Forestry University China Jie Ma Cheng du University of Information China Jie Zhang	Xi'an Jiaotong University China Jian Sun B Nanjing University of Information Science & China Yunjie Chen B Xi'an Jiaotong University China Ning Wang B University of Electronic Science and China China Bailing Huang B Chongqing University of Posts and China Ginghua Zhang B Xi'an Jiaotong University China Feng Min Xu B Xi'an Jiaotong University China Yuan Yi B Shanghai Jiaotong University China Suzi Wei B Beijing Forestry University China Jie Ma B Cheng du University of Information China Jie Zhang B	Xi'an Jiaotong University China Jian Sun B Honorable Mention Nanjing University of Information Science & China Yunjie Chen B Honorable Mention Xi'an Jiaotong University China Ning Wang B Honorable Mention University of Electronic Science and China Balling Huang B Honorable Mention Chongqing University of Posts and China Qinghua Zhang B Honorable Mention Xi'an Jiaotong University China Feng Min Xu B Honorable Mention Xi'an Jiaotong University China Yuan Yi B Honorable Mention Shanghai Jiaotong University China Suzi Wei B Honorable Mention Beijing Forestry University China Jie Ma B Honorable Mention Cheng du University of Information China Jie Zhang B Honorable Mention

Institution	Country	Advisor	Problem	Designation
University of International Business and	China	Zhichao Shao	В	Honorable Mention
Long Dong University	China	Tonglin Fu	В	Honorable Mention
Renmin University of China	China	Yuanyuan Ke	В	Honorable Mention
Xi'an Jiaotong University	China	Xiao Yan Zhao	В	Honorable Mention
University of Science and Technology of	China	Minjie ZHU	В	Honorable Mention
Xi'an Jiaotong University	China	Yu Ying Wang	В	Honorable Mention
Xi'an Jiaotong-Liverpool University	China	Yunrui Han	В	Honorable Mention
Xi'an Jiaotong-Liverpool University	China	Yinglin Wang	В	Honorable Mention
Chongqing University of Posts and	China	Changyou Wang	В	Honorable Mention
Sun Yet-sen University	China	Jiajun Zhang	В	Honorable Mention
Wuhan University	China	Hu Xinqi	В	Honorable Mention
	University of International Business and Long Dong University Renmin University of China Xi'an Jiaotong University University of Science and Technology of Xi'an Jiaotong University Xi'an Jiaotong-Liverpool University Xi'an Jiaotong-Liverpool University Chongqing University of Posts and Sun Yet-sen University Wuhan University	University of International Business and Long Dong University China Renmin University of China Xi'an Jiaotong University China University of Science and Technology of China Xi'an Jiaotong University China Xi'an Jiaotong University China Xi'an Jiaotong-Liverpool University China Chongqing University of Posts and China Sun Yet-sen University China	University of International Business and China China Tonglin Fu Renmin University of China China China Yuanyuan Ke Xi'an Jiaotong University China Xiao Yan Zhao University of Science and Technology of China Minjie ZHU Xi'an Jiaotong University China Yu Ying Wang Xi'an Jiaotong-Liverpool University China Yunrui Han Xi'an Jiaotong-Liverpool University China China China Changyou Wang Sun Yet-sen University China Jiajun Zhang	University of International Business and China China Tonglin Fu B Renmin University of China China China Yuanyuan Ke B Xi'an Jiaotong University China Xiao Yan Zhao B University of Science and Technology of China Minjie ZHU B Xi'an Jiaotong University China Yu Ying Wang B Xi'an Jiaotong-Liverpool University China Yunrui Han B Xi'an Jiaotong-Liverpool University China China Yinglin Wang B Chongqing University of Posts and China Changyou Wang B Sun Yet-sen University China Jiajun Zhang B

Ctrl #	Institution	Country	Advisor	Problem	Designation
14199	Shanghai Jiaotong University	China	Jiang Yu	В	Honorable Mention
14279	Southwest Jiaotong University	China	Tao Liang	В	Honorable Mention
14287	Southeast University	China	Xiaoli Chao	В	Honorable Mention
14317	Beijing University of Posts and	China	Wenbo Zhang	В	Honorable Mention
14344	School of Science of Wuhan University of	China	Liu Yang	В	Honorable Mention
14370	School of Science of Wuhan University of	China	Zhu Huaping	В	Honorable Mention
14405	Virginia Military Institute	USA	Troy Siemers	В	Honorable Mention
14461	BeiHua University	China	Hui Li	В	Honorable Mention
14468	Chongqing University	China	Guanghui Huang	В	Honorable Mention
14469	BeiHua University	China	YiYun Liu	В	Honorable Mention
14474	National University of Singapore	Singapore	Weizhu Bao	В	Honorable Mention

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14521	Southwest University for Nationalities	China	Gaoping Li	В	Honorable Mention	
14527	University of Stirling	United Kingdom	Adam Kleczkowsk	ki B	Honorable Mention	
14530	University of Stirling	United Kingdom	Andy Hoyle	В	Honorable Mention	
14540	School of Sci., Beijing Univ. of Posts &	China	Tianping Shuai	В	Honorable Mention	
14571	Nanchang University	China	Liao chuanrong	В	Honorable Mention	
14572	Nanchang University	China	Zhao yang	В	Honorable Mention	
14573	Tsinghua University	China	Zhiming Hu	В	Honorable Mention	
14574	Nanchang University	China	Huang xianjiu	В	Honorable Mention	
14593	Beijing Jiaotong University	China	Bingtuan Wang	В	Honorable Mention	
14606	Beijing Jiaotong University	China	Faen Wu	В	Honorable Mention	
14622	Zhongnan University of Economics and Law	China	ZhongMing Ma	В	Honorable Mention	

Ctrl #	Institution	Country	Advisor	Problem	Designation
14653	Ludong University	China	MZHANG GAO	В	Honorable Mention
14661	Southwestern University of Finance and	China	Dai Dai	В	Honorable Mention
14664	Anhui University of Finance and Economics	China	Zhang Wei	В	Honorable Mention
14681	Chongqing University	China	Guanghui He	В	Honorable Mention
14686	Chongqing University	China	Dong Li	В	Honorable Mention
14694	Zhejiang University City College	China	Kang Xusheng	В	Honorable Mention
14695	Nankai University	China	Yiming Jiang	В	Honorable Mention
14702	Shanghai University of Finance and	China	YuQuan Ye	В	Honorable Mention
14705	Anhui University	China	Xuejun Wang	В	Honorable Mention
14727	southwestern university of finance and	China	yanming Han	В	Honorable Mention
14728	Tsinghua University	China	Jiansheng Chen	В	Honorable Mention

Ctrl #	Institution	Country	Advisor	Problem	Designation
14745	Zhejiang Gongshang University	China	Jue Li	В	Honorable Mention
14754	South China Normal University	China	Hunan Li	В	Honorable Mention
14758	South China Normal University	China	Shaohui Zhang	В	Honorable Mention
14761	Beijing Jiaotong University	China	Hongwei Jia	В	Honorable Mention
14762	Central university of finance and economics	China	Zhaoxu Sun	В	Honorable Mention
14764	Southeast University	China	Jieyue He	В	Honorable Mention
14766	Mathematics	China	Huang Li-wei	В	Honorable Mention
14773	University of International Business and	China	Zhichao Shao	В	Honorable Mention
14777	Lawrence University	USA	Scott Corry	В	Honorable Mention
14801	School of Civil Engineering Central South	China	Yi Nan	В	Honorable Mention
14816	Beijing Jiaotong University	China	Bingtuan Wang	В	Honorable Mention
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Institution	Country	Advisor	Problem	Designation
Chang'an University	China	Limei Ren	В	Honorable Mention
School of Mathematical Sciences and	China	Pan Jia	В	Honorable Mention
Chang'an University	China	Caixia Du	В	Honorable Mention
Central South University School of Materials	China	He F.L.	В	Honorable Mention
Air Force Engineering University	China	Feng Youqian	В	Honorable Mention
Air Force Engineering University	China	Yin Zhonghai	В	Honorable Mention
Air Force Engineering University	China	Liang Fangchi	В	Honorable Mention
Air Force Engineering University	China	Xu Zhiming	В	Honorable Mention
Peking University	China	Xiang Ma	В	Honorable Mention
Nankai University	China	Yunhua Xue	В	Honorable Mention
University of WisconsinRiver Falls	USA	Kathy Tomlinson	В	Honorable Mention
	Chang'an University School of Mathematical Sciences and Chang'an University Central South University School of Materials Air Force Engineering University Air Force Engineering University Air Force Engineering University Peking University Nankai University	Chang'an University China School of Mathematical Sciences and Chang'an University China Central South University School of Materials China Air Force Engineering University China Peking University China Nankai University China China	Chang'an University China Ch	Chang'an University China Limei Ren B School of Mathematical Sciences and China China Caixia Du B Central South University School of Materials China China He F.L. B Air Force Engineering University China Feng Youqian B Air Force Engineering University China Liang Fangchi B Air Force Engineering University China Liang Fangchi B Air Force Engineering University China Xu Zhiming B Peking University China Xiang Ma B Nankai University China Yunhua Xue B

Ctrl #	Institution	Country	Advisor	Problem	Designation	
14885	Anhui University of Finance and Economics	China	Ding Hu	а В	Honorable Mention	
14888	Anhui University of Finance and Economics	China	Zhuang Ke	jun B	Honorable Mention	
14915	Air Force Engineering University	China	Li Bir	ngjie B	Honorable Mention	
14919	Air Force Engineering University	China	Zhou Yo	ngjun B	Honorable Mention	
14945	Jilin University	China	Chunling Ca	ю В	Honorable Mention	
14970	Jilin University	China	Qingdao Hu	ang B	Honorable Mention	
14988	ShangHai Foreign Language School	China	Liang Ta	о В	Honorable Mention	
15019	Capital University of Economics and Business	China	Xing Fa	ng B	Honorable Mention	
15022	Shandong University	China	Guanghua Ji	В	Honorable Mention	
15032	Xiamen University	China	Congmin Wu	и В	Honorable Mention	
15033	South China Normal University	China	Shaohui Zh	ang B	Honorable Mention	

Ctrl #	Institution	Country	Adviso	r	Problem	Designation	
15036	North China Electric Power University	China	Zhu `	Yongqiang	В	Honorable Mention	
15052	Xiamen University	China	LU I	LIN	В	Honorable Mention	
15053	Shandong University	China	Zhang (Chen	В	Honorable Mention	
15068	Ocean University of China	China	Shengshan (Сао	В	Honorable Mention	
15071	Shanghai University of Finance and	China	Junhe S	Su	В	Honorable Mention	
15108	Shanghai University of Finance and	China	Zhiwen (Cai	В	Honorable Mention	
15114	Harbin Institute of Technology	China	Xiaofang Li	Rongning Qu	В	Honorable Mention	
15120	China University of Petroleum-Beijing	China	Lixia 2	Zhi	В	Honorable Mention	
15123	JiaYing University	China	Ke-Kun I	Huang	В	Honorable Mention	
15153	China University of Petroleum-Beijing	China	Lixia 2	Zhi	В	Honorable Mention	
15154	Southwest Jiaotong University	China	Changhong)	Xue	В	Honorable Mention	

Institution	Country	Advisor	Problem	Designation	
Sun Yat-sen University	China	Jun Zhang	В	Honorable Mention	
University of Southern California	USA	Chunming Wang	В	Honorable Mention	
China University of Petroleum-Beijing	China	Yufeng Wang	В	Honorable Mention	
National University of Singapore	Singapore	Weizhu Bao	В	Honorable Mention	
Minzu University Of China	China	Xiang Li	В	Honorable Mention	
South China Normal University	China	Shaohui Zhang	В	Honorable Mention	
Shanghai University of Finance and	China	Haichun Ye	В	Honorable Mention	
Xiamen University	China	HuaQiao Wang	В	Honorable Mention	
School of Mechanical Engineering and	China	Xuehong He	В	Honorable Mention	
Institution of Intelligent Robots and Pattern	China	ChengDong Wu	В	Honorable Mention	
Shandong University	China	Shuxiang Huang	В	Honorable Mention	
	Sun Yat-sen University University of Southern California China University of Petroleum-Beijing National University of Singapore Minzu University Of China South China Normal University Shanghai University of Finance and Xiamen University School of Mechanical Engineering and Institution of Intelligent Robots and Pattern	Sun Yat-sen University China University of Southern California China University of Petroleum-Beijing China National University of Singapore Minzu University Of China China South China Normal University China Shanghai University of Finance and China Xiamen University China China	Sun Yat-sen University China USA Chunming Wang China University of Petroleum-Beijing China China Yufeng Wang National University of Singapore Singapore Singapore Weizhu Bao Minzu University Of China China China Xiang Li South China Normal University China Shaohui Zhang Shanghai University of Finance and China Haichun Ye Xiamen University China HuaQiao Wang School of Mechanical Engineering and China ChengDong Wu	Sun Yat-sen University China Jun Zhang B University of Southern California USA Chunming Wang B China University of Petroleum-Beijing China Yufeng Wang B National University of Singapore Singapore Weizhu Bao B Minzu University Of China China Xiang Li B South China Normal University China Shaohui Zhang B Shanghai University of Finance and China Haichun Ye B Xiamen University China HuaQiao Wang B School of Mechanical Engineering and China China ChengDong Wu B	Sun Yat-sen University China USA Chunming Wang B Honorable Mention China University of Petroleum-Beijing China Yufeng Wang B Honorable Mention National University of Singapore Singapore Weizhu Bao B Honorable Mention Minzu University Of China China China Xiang Li B Honorable Mention South China Normal University China Shaohui Zhang B Honorable Mention Shanghai University of Finance and China China Haichun Ye B Honorable Mention Xiamen University China HuaQiao Wang B Honorable Mention School of Mechanical Engineering and China China ChengDong Wu B Honorable Mention

Institution	Country	Advisor	Problem	Designation
College of Sciences ; Northeastern University	China	Guo Yang	В	Honorable Mention
South China Normal University	China	Tan Yang	В	Honorable Mention
South China Normal University	China	Shaohui Zhang	В	Honorable Mention
Chongqing Jiaotong University	China	Ming Lei	В	Honorable Mention
College of Sciences, Northeastern University	China	Qi Wang	В	Honorable Mention
JiaYing University	China	HongRu Xu	В	Honorable Mention
Tianjin University, China	China	Hui Zhao	В	Honorable Mention
Tianjin University, China	China	Hui Zhao	В	Honorable Mention
Tianjin University, China	China	Yan Wang	В	Honorable Mention
Tianjin University, China	China	Yan Wang	В	Honorable Mention
beijing university of aeronautics and	China	Congying Ha	В	Honorable Mention
	College of Sciences; Northeastern University South China Normal University South China Normal University Chongqing Jiaotong University College of Sciences, Northeastern University JiaYing University Tianjin University, China Tianjin University, China Tianjin University, China Deijing university of aeronautics and	College of Sciences; Northeastern University China South China Normal University China Chongqing Jiaotong University China College of Sciences, Northeastern University China JiaYing University China Tianjin University, China Tianjin University, China Tianjin University, China China Tianjin University, China China Tianjin University, China China	College of Sciences; Northeastern University China Tan Yang South China Normal University China Shaohui Zhang Chongqing Jiaotong University China Ming Lei College of Sciences, Northeastern University China Qi Wang JiaYing University China HongRu Xu Tianjin University, China China Hui Zhao Tianjin University, China China Yan Wang Tianjin University, China China Yan Wang	College of Sciences; Northeastern University China Guo Yang B South China Normal University China Shaohui Zhang B Chongqing Jiaotong University China Ming Lei B College of Sciences, Northeastern University China Qi Wang B JiaYing University China HongRu Xu B Tianjin University, China China Hui Zhao B Tianjin University, China China Yan Wang B Tianjin University, China China Yan Wang B

Ctrl #	Institution	Country	Advisor	Problem	Designation
15314	Tianjin University, China	China	Ying Zhang	В	Honorable Mention
15319	Tianjin University, China	China	Weisong Xie	В	Honorable Mention
15329	Tianjin University, China	China	Guoliang Shi	В	Honorable Mention
15330	Tianjin University, China	China	Ximin Rong	В	Honorable Mention
15331	Tianjin University, China	China	Ximin Rong	В	Honorable Mention
15333	Tianjin University, China	China	Yumei Hu	В	Honorable Mention
15338	Tianjin University, China	China	Zhengfang Yang	В	Honorable Mention
15341	Tianjin University, China	China	Zhenghai Huang	В	Honorable Mention
15342	Tianjin University, China	China	Zhenghai Huang	В	Honorable Mention
15348	Harbin Institute of Technology	China	Xiaofang Li Rongning Qu	В	Honorable Mention
15368	Institute of Artificial Intelligence and Robotics;	China	Zixi Jia	В	Honorable Mention

Institution	Country	Advisor	Problem	Designation	
Dezhou University	China	Zhiguang Zhar	ng B	Honorable Mention	
China University of Mining and Technology	China	Zhou Sher	ngwu B	Honorable Mention	
四川大学	China	黄 & #21	1335; B	Honorable Mention	
Bethel University	USA	Nathan Goss	ssett B	Honorable Mention	
University of Washington	USA	James Morr	row B	Honorable Mention	
Key Laboratory of Medical Image Computing;	China	Jinzhu Yanç	g B	Honorable Mention	
Unversity of Science and Technology of China	China	Linglei Li	В	Honorable Mention	
Nankai University	China	Jun Li	В	Honorable Mention	
SHANDONG UNIVERSITY	China	MENGDI WAN	NG B	Honorable Mention	
University of Science and Technology of	China	Jinglin Zhac	о В	Honorable Mention	
Rice University	USA	Mark Emb	bree B	Honorable Mention	
	Dezhou University China University of Mining and Technology 四川大学 Bethel University University of Washington Key Laboratory of Medical Image Computing; Unversity of Science and Technology of China Nankai University SHANDONG UNIVERSITY University of Science and Technology of	Dezhou University China China University of Mining and Technology China 四川大学 China Bethel University USA University of Washington USA Key Laboratory of Medical Image Computing; China University of Science and Technology of China China Nankai University China SHANDONG UNIVERSITY China University of Science and Technology of China China	Dezhou University China Zhiguang Zha China University of Mining and Technology China Zhou She 四川大学 China 黄  Bethel University USA Nathan Gos University of Washington USA James Mor Key Laboratory of Medical Image Computing; China Jinzhu Yan University of Science and Technology of China China Linglei Li Nankai University China MENGDI WAI University of Science and Technology of China Jinglin Zha	Dezhou University China Zhiguang Zhang B China University of Mining and Technology China Zhou Shengwu B 四 川 大 学 China 黄 南 B Bethel University USA Nathan Gossett B University of Washington USA James Morrow B Key Laboratory of Medical Image Computing; China Jinzhu Yang B University of Science and Technology of China China Linglei Li B Nankai University China Jun Li B SHANDONG UNIVERSITY China MENGDI WANG B University of Science and Technology of China Jinglin Zhao B	Dezhou University China Zhiguang Zhang B Honorable Mention China University of Mining and Technology China Zhou Shengwu B Honorable Mention 8#22235;8#24029;8#22823;8#23398; China 8#40644; 8#21335; B Honorable Mention Bethel University USA Nathan Gossett B Honorable Mention University of Washington USA James Morrow B Honorable Mention Key Laboratory of Medical Image Computing; China Jinzhu Yang B Honorable Mention University of Science and Technology of China China Linglei Li B Honorable Mention Nankai University China Jun Li B Honorable Mention SHANDONG UNIVERSITY China MENGDI WANG B Honorable Mention University of Science and Technology of China Jinglin Zhao B Honorable Mention

Institution	Country	Advisor	Problem	Designation
Xuzhou Institute of Technology	China	Zhao Jianqiang	В	Honorable Mention
City University of Hong Kong	Hong Kong	Benny Hon	В	Honorable Mention
North China Electric Power University	China	JINGGANG LIU	В	Honorable Mention
North China Electric Power University	China	Yanpeng Ma	В	Honorable Mention
Northeast Forestry University	China	Rui Zang	В	Honorable Mention
University of Electronic Science and	China	Qin Siyi	В	Honorable Mention
University of Electronic Science and	China	Du Hongfei	В	Honorable Mention
Sun Yat-Sen University	China	Xiaoling Yin	В	Honorable Mention
Civil Aviation University of China	China	Jing Guan	В	Honorable Mention
Xiamen University of China	China	Zhong Tan	В	Honorable Mention
Chengdu University of Technology	China	Lin Bai	В	Honorable Mention
	Institution Xuzhou Institute of Technology City University of Hong Kong North China Electric Power University North China Electric Power University Northeast Forestry University University of Electronic Science and University of Electronic Science and Sun Yat-Sen University Civil Aviation University of China Xiamen University of China Chengdu University of Technology	Xuzhou Institute of Technology China City University of Hong Kong Hong Kong North China Electric Power University China North China Electric Power University China Northeast Forestry University China University of Electronic Science and China University of Electronic Science and China Sun Yat-Sen University China China Xiamen University of China China	Xuzhou Institute of Technology China China	Xuzhou Institute of Technology China Zhao Jianqiang B City University of Hong Kong Hong Kong Benny Hon B North China Electric Power University China JINGGANG LIU B North China Electric Power University China Yanpeng Ma B Northeast Forestry University China Rui Zang B University of Electronic Science and China China Du Hongfei B Sun Yat-Sen University China Xiaoling Yin B Civil Aviation University of China China China Zhong Tan B

Ctrl #	Institution	Country	Advisor	Problem	Designation	
15620	Renmin University of China	China	Ming Don	ng B	Honorable Mention	
15631	Wake Forest University	USA	Jennifer Erwa	vay B	Honorable Mention	
15633	Wake Forest University	USA	Jennifer Erwa	vay B	Honorable Mention	
15634	Georgia Institute of Technology	USA	Enid Stei	inbart B	Honorable Mention	
15638	University of WisconsinRiver Falls	USA	Kathy Tom	nlinson B	Honorable Mention	
15641	Southwest University	China	Chun Li	В	Honorable Mention	
15648	East China Normal University	China	Tao Che	eng B	Honorable Mention	
15667	Sun Yat-sen University	China	Qingsong Zou	u B	Honorable Mention	
15679	Jiang Xi University of Science and Technology	China	Qiu Yan	ngqing B	Honorable Mention	
15681	China Jiliang University	China	Yikang Wan	ng B	Honorable Mention	
15683	China Jiliang University	China	Chengye Zhao	ао В	Honorable Mention	

Institution	Country	Advisor	Problem	Designation
China Jiliang University	China	Canwei Yan	В	Honorable Mention
China Jiliang University	China	Jiusun Zeng	В	Honorable Mention
Hefei University of Technology	China	Guiqing Liu	В	Honorable Mention
Hefei University of Technology	China	Jinju Wang	В	Honorable Mention
Zhejiang University of Finance and Economics	China	Ji Luo	В	Honorable Mention
Zhejiang University of Finance and Economics	China	Ji Luo	В	Honorable Mention
College of Charleston	USA	William Mitchener	В	Honorable Mention
College of Charleston	USA	William Mitchener	В	Honorable Mention
Simpson College	USA	Adam Brustkern	В	Honorable Mention
Simpson College	USA	Adam Brustkern	В	Honorable Mention
Sichuan Normal University	China	Yongle Zhang	В	Honorable Mention
	China Jiliang University China Jiliang University Hefei University of Technology Zhejiang University of Finance and Economics Zhejiang University of Finance and Economics College of Charleston College of Charleston Simpson College Simpson College	China Jiliang University China China Jiliang University China Hefei University of Technology China Zhejiang University of Finance and Economics China Zhejiang University of Finance and Economics China College of Charleston USA College of Charleston USA Simpson College USA	China Jiliang University China China Jiliang University China China Jiliang University China Jiliang University of Technology China Guiqing Liu Hefei University of Technology China Jinju Wang Zhejiang University of Finance and Economics China Ji Luo Zhejiang University of Finance and Economics China Ji Luo College of Charleston USA William Mitchener College of Charleston USA Adam Brustkern Simpson College USA Adam Brustkern	China Jiliang University China Canwei Yan B China Jiliang University China Jiusun Zeng B Hefei University of Technology China Guiqing Liu B Zhejiang University of Finance and Economics China Ji Luo B Zhejiang University of Finance and Economics China Ji Luo B College of Charleston USA William Mitchener B Simpson College USA Adam Brustkern B Simpson College USA Adam Brustkern B

Institution	Country	Advisor	Problem	Designation
Hebei United University	China	wang hong	В	Honorable Mention
Hebei United University	China	Jin Dianchuan	В	Honorable Mention
Jinan University	China	Ye Shi-qi	В	Honorable Mention
Nanjing University of Posts and	China	Kong Gaohua	В	Honorable Mention
Nanjing University of Posts and	China	Kong Gaohua	В	Honorable Mention
Shenyang Aerospace University	China	Wang Xiaoyuan	В	Honorable Mention
Shenyang Aerospace University	China	Meng Chao	В	Honorable Mention
Georgia Institute of Technology	USA	Doron Lubinsky	В	Honorable Mention
Shenyang Aerospace University	China	Weifang Liu	В	Honorable Mention
The University of Michigan-Dearborn	USA	Joan Remski	В	Honorable Mention
United States Military Academy	USA	Scott Seidel	В	Honorable Mention
	Hebei United University Hebei United University Jinan University Nanjing University of Posts and Nanjing University of Posts and Shenyang Aerospace University Shenyang Aerospace University Georgia Institute of Technology Shenyang Aerospace University The University of Michigan-Dearborn	Hebei United University China Jinan University China Nanjing University of Posts and China Nanjing University of Posts and China Shenyang Aerospace University China Shenyang Aerospace University China Georgia Institute of Technology USA Shenyang Aerospace University China The University of Michigan-Dearborn USA	Hebei United University China Wang hong Hebei United University China Jin Dianchuan Jinan University China Ye Shi-qi Nanjing University of Posts and China Kong Gaohua Nanjing University of Posts and China Kong Gaohua Shenyang Aerospace University China Wang Xiaoyuan Shenyang Aerospace University China Meng Chao Georgia Institute of Technology USA Doron Lubinsky Shenyang Aerospace University China Weifang Liu The University of Michigan-Dearborn USA Joan Remski	Hebei United University China Wang hong B Hebei United University China Jin Dianchuan B Jinan University China Ye Shi-qi B Nanjing University of Posts and China Kong Gaohua B Nanjing University of Posts and China Kong Gaohua B Shenyang Aerospace University China Meng Chao B Shenyang Aerospace University China Meng Chao B Shenyang Aerospace University China Weifang Liu B The University of Michigan-Dearborn USA Joan Remski B

Ctrl #	Institution	Country	Advisor	Problem	Designation
15934	Roger Williams University	USA	Hubert Noussi	В	Honorable Mention
15935	Davidson College	USA	Laurie Heyer	В	Honorable Mention
15939	Davidson College	USA	Donna Molinek	В	Honorable Mention
15951	Hangzhou Normal University	China	Yuexia HUANG	В	Honorable Mention
15955	Jinan University Zhuhai Campus	China	Zhang Yuanbiao	В	Honorable Mention
15957	University of International Business and	China	Deqiu Chen	В	Honorable Mention
15962	Jinan University Zhuhai Campus	China	Wang Zhi-Wei	В	Honorable Mention
15968	Jinan University Zhuhai Campus	China	Zhang Yuanbiao	В	Honorable Mention
15971	Jinan University Zhuhai Campus	China	Zhang Yuanbiao	В	Honorable Mention
15972	Shangdong University at Weihai	China	Bing Yang	В	Honorable Mention
15974	School of Information Engineering, Hangzhou	China	Chunguo Zhang	В	Honorable Mention

Ctrl #	Institution	Country	Adviso	or I	Problem	Designation	
15976	Jinan University Zhuhai Campus	China	Zhang	Yuanbiao	В	Honorable Mention	
15978	Jinan University Zhuhai Campus	China	Zhang	Yuanbiao	В	Honorable Mention	
16009	NANKAI UNIVERSITY	China	XIAOJIE	DU	В	Honorable Mention	
16026	Mathematics	China	Jin	Liu	В	Honorable Mention	
16047	Qingdao University of Science & Technology	China	Tianshun '	Wang	В	Honorable Mention	
16052	Qingdao University of Science & Technology	China	Shuguo	Yang	В	Honorable Mention	
16073	School of Sci Beijing Univ. of Posts &	China	Zuguo	He	В	Honorable Mention	
16074	Huazhong University of Science and	China	ZHENGYAN	MEI	В	Honorable Mention	
16109	Shandong University	China	Jin	YAN	В	Honorable Mention	
16128	Shenyang University of Technology	China	Yan	Chen	В	Honorable Mention	
16132	Shenyang University of Technology	China	Hong Bo	Du	В	Honorable Mention	

Ctrl #	Institution	Country	Advisor	Problem	Designation
16162	Wuhan University	China	Xinqi Hu	В	Honorable Mention
16175	Huizhou University	China	Hui Jiang	В	Honorable Mention
16176	Southern Medical University	China	Shulong Li	В	Honorable Mention
16178	Wuhan University	China	Liuyi Zhong	В	Honorable Mention
16209	WuHan university	China	Hu Ming	В	Honorable Mention
16218	Xidian University	China	Yue SONG	В	Honorable Mention
16228	Xidian University	China	hailin feng	В	Honorable Mention
16236	Xidian University	China	Jimin YE	В	Honorable Mention
16250	Beijing Normal University	China	Chun Yang	В	Honorable Mention
16318	Information Engineering University	China	Wu Shiwen	В	Honorable Mention
16322	University of Information Engineering	China	Lu Yiqiang	В	Honorable Mention

	Country	Advisor	<u> </u>	Problem	Designation	
Information Engineering University	China	Wu \$	Shiwen	В	Honorable Mention	
Guangdong University of Business Studies	China	Zhanyong Z	Zou	В	Honorable Mention	
North University of China	China	Lei Y	YingJie	В	Honorable Mention	
North University of China	China	Wang F	Peng	В	Honorable Mention	
Sam Houston State University	USA	Edward \$	Swim	В	Honorable Mention	
ShanDong University	China	Zhang F	Peng	В	Honorable Mention	
Appalachian State University	USA	Brooke I	Hester	В	Honorable Mention	
Virginia Tech	USA	John F	Rossi	В	Honorable Mention	
Midlands Technical College	USA	Devin h	Henson	В	Honorable Mention	
Northern Kentucky University	USA	Michael V	Waters	В	Honorable Mention	
Austin Peay State University	USA	Ramanjit §	Sahi	В	Honorable Mention	
	Guangdong University of Business Studies North University of China North University of China Sam Houston State University ShanDong University Appalachian State University Virginia Tech Midlands Technical College Northern Kentucky University	Information Engineering University China Guangdong University of Business Studies China North University of China China North University of China China Sam Houston State University USA ShanDong University China Appalachian State University USA Virginia Tech USA Midlands Technical College USA Northern Kentucky University USA	Information Engineering University China Wu Guangdong University of Business Studies China China Lei North University of China China Wang Sam Houston State University USA Edward ShanDong University China Zhang Wirginia Tech USA John Midlands Technical College Northern Kentucky University USA Michael	Information Engineering University China China China China Lei YingJie North University of China China China Wang Peng Sam Houston State University China China China China Wang Peng Sam Houston State University USA Edward Swim China China Zhang Peng Appalachian State University USA Brooke Hester Virginia Tech USA John Rossi Midlands Technical College USA Devin Henson Northern Kentucky University USA Michael Waters	Information Engineering University China Wu Shiwen B Guangdong University of Business Studies China China Lei YingJie B North University of China China Wang Peng B Sam Houston State University USA Edward Swim B Appalachian State University USA Brooke Hester B Wirginia Tech USA John Rossi B Midlands Technical College USA Devin Henson B Northern Kentucky University USA Michael Waters B	Information Engineering University China Wu Shiwen B Honorable Mention Guangdong University of Business Studies China China Lei YingJie B Honorable Mention North University of China China China Wang Peng B Honorable Mention Sam Houston State University USA Edward Swim B Honorable Mention China Zhang Peng B Honorable Mention ShanDong University China Zhang Peng B Honorable Mention Appalachian State University USA Brooke Hester B Honorable Mention Virginia Tech USA John Rossi B Honorable Mention Midlands Technical College USA Devin Henson B Honorable Mention Northern Kentucky University USA Michael Waters B Honorable Mention

Institution	Country	Advisor	Problem	Designation	
Seattle Pacific University	USA	Robbin O'Leary	В	Honorable Mention	
Central Washington University	USA	James Bisgard	В	Honorable Mention	
Beijing Normal University	China	Chun Yang	В	Honorable Mention	
City University of Hong Kong	China	Ya Yan Lu	В	Honorable Mention	
National University of Defense Technology	China	Zenghui Zhang	В	Honorable Mention	
National University of Defense Technology	China	Z. H. Zhang	В	Honorable Mention	
National University of Defense Technology	China	Ziyang Mao	В	Honorable Mention	
National University of Defense Technology	China	Dan Wang	В	Honorable Mention	
National University of Defense Technology	China	D. Wang	В	Honorable Mention	
National University of Defense Technology	China	Mengda Wu	В	Honorable Mention	
South China University of Technology	China	Bo Xie	В	Honorable Mention	
	Institution Seattle Pacific University Central Washington University Beijing Normal University City University of Hong Kong National University of Defense Technology South China University of Technology	Seattle Pacific University Central Washington University USA Beijing Normal University China City University of Hong Kong China National University of Defense Technology China	Seattle Pacific University USA Robbin O'Leary USA James Bisgard Beijing Normal University China Chun Yang City University of Hong Kong China China Ya Yan Lu National University of Defense Technology China Zenghui Zhang National University of Defense Technology China Ziyang Mao National University of Defense Technology China Dan Wang National University of Defense Technology China Dan Wang National University of Defense Technology China D. Wang National University of Defense Technology China Mengda Wu	Seattle Pacific University USA Robbin O'Leary B Central Washington University USA James Bisgard B Beijing Normal University China Chun Yang B City University of Hong Kong China Ya Yan Lu B National University of Defense Technology China Zenghui Zhang B National University of Defense Technology China Z. H. Zhang B National University of Defense Technology China Ziyang Mao B National University of Defense Technology China Dan Wang B National University of Defense Technology China D. Wang B National University of Defense Technology China D. Wang B National University of Defense Technology China Mengda Wu B	Seattle Pacific University USA Robbin O'Leary B Honorable Mention Central Washington University USA James Bisgard B Honorable Mention Beijing Normal University China Chun Yang B Honorable Mention City University of Hong Kong China Ya Yan Lu B Honorable Mention National University of Defense Technology China Zenghui Zhang B Honorable Mention National University of Defense Technology China Ziyang Mao B Honorable Mention National University of Defense Technology China Dan Wang B Honorable Mention National University of Defense Technology China Dan Wang B Honorable Mention National University of Defense Technology China Dan Wang B Honorable Mention National University of Defense Technology China D. Wang B Honorable Mention National University of Defense Technology China Mengda Wu B Honorable Mention

Ctrl #	Institution	Country	Advisor	r Pro	blem	Designation	
16541	National University of Singapore	Singapore	Jie L	Liu B	Но	onorable Mention	
16576	University of Science and Technology of	China	Bin Z	Zhao B	Ho	onorable Mention	
16590	Virginia Tech	USA	Lizette Z	Zietsman B	Ho	onorable Mention	
16592	Virginia Tech	USA	Henning M	Mortveit B	Ho	onorable Mention	
16597	Youngstown State University	USA	George Y	Yates B	Ho	onorable Mention	
16604	Fayetteville State University	USA	Wu J	Jing B	Ho	onorable Mention	
16606	Univ. Autònoma de Barcelona	Spain	Xavier M	Mora B	Ho	onorable Mention	
16607	Univ. Autònoma de Barcelona	Spain	Xavier M	Mora B	Ho	onorable Mention	
16610	School of Mathematics and Statistics, Wuhan	China	Zhuangchu L	Luo B	Ho	onorable Mention	
16613	Towson University	USA	Alexei K	Kolesnikov B	Ho	onorable Mention	
16616	Roanoke College	USA	Roland M	Minton B	Ho	onorable Mention	

Institution	Country	Advisor	Problem	Designation
The University of Western Ontario	Canada	Allan MacIsaac	В	Honorable Mention
University of Minnesota Duluth	USA	Bruce Peckham	В	Honorable Mention
Georgia Southern University	USA	Goran Lesaja	В	Honorable Mention
Georgia Southern University	USA	Goran Lesaja	В	Honorable Mention
York University	Canada	Jane Heffernan	В	Honorable Mention
Linfield College	USA	Xiaoyue Luo	В	Honorable Mention
Tufts University	USA	Scott MacLachlan	В	Honorable Mention
Stevenson University	USA	Edwin Lo	В	Honorable Mention
University of Puget Sound	USA	James Bernhard	В	Honorable Mention
Juniata College	USA	Gerald Kruse	В	Honorable Mention
Tianjin University	China	Haozheng Wei	В	Honorable Mention
	Institution The University of Western Ontario University of Minnesota Duluth Georgia Southern University Georgia Southern University York University Linfield College Tufts University Stevenson University University of Puget Sound Juniata College Tianjin University	The University of Western Ontario Canada University of Minnesota Duluth USA Georgia Southern University USA York University Canada Linfield College USA Tufts University USA Stevenson University USA University USA University OF Puget Sound USA Juniata College USA	The University of Western Ontario Canada Allan MacIsaac University of Minnesota Duluth USA Bruce Peckham Georgia Southern University USA Goran Lesaja York University Canada Jane Heffernan Linfield College USA Xiaoyue Luo Tufts University USA Scott MacLachlan Stevenson University USA Edwin Lo University of Puget Sound USA James Bernhard Juniata College USA Gerald Kruse	The University of Western Ontario Canada Allan MacIsaac B University of Minnesota Duluth USA Bruce Peckham B Georgia Southern University USA Goran Lesaja B York University Canada Jane Heffernan B Linfield College USA Xiaoyue Luo B Tufts University USA Scott MacLachlan B Stevenson University USA Edwin Lo B University of Puget Sound USA James Bernhard B Juniata College USA Gerald Kruse B

Ctrl #	Institution	Country	Advisor	Problem	Designation	
16688	Institut Teknologi Bandung	Indonesia	Kuntjoro Sidarto	В	Honorable Mention	
16695	Hunan University	China	Xiangyu Yang	В	Honorable Mention	
16698	Institut Teknologi Bandung	Indonesia	Edy Soewono	В	Honorable Mention	
16711	College of Light Industry,Hebei United	China	Baoxiang Liu	В	Honorable Mention	
16724	College of Light Industry,Hebei United	China	Baoxiang Liu	В	Honorable Mention	
16730	College of Light Industry,Hebei United	China	Chunfeng Liu	В	Honorable Mention	
16738	UNIVERSITI TEKNOLOGI MARA	MALAYSIA	HAMIDAH MAIDINSAH	В	Honorable Mention	
16747	Universiti Teknologi MARA	MALAYSIA	Rosma Mohd Dom	В	Honorable Mention	
16751	Beijing University of Chemical Technology	China	Jin Yang HUANG	В	Honorable Mention	
16755	UNIVERSITI TEKNOLOGI MARA	MALAYSIA	ARSMAH IBRAHIM	В	Honorable Mention	
16758	Beijing Normal University	China	Haiyang Huang	В	Honorable Mention	

Institution	Country	Advisor	Problem	n Designation	
Chongqing University of Technology	China	Liyun Su	В	Honorable Mention	
Beijing Forestry University	China	Wu Jiaming	В	Honorable Mention	
Dalian Neusoft Institute of Information	China	Sheng Guan	В	Honorable Mention	
Chongqing University of Technology	China	Jiangmin Song	В	Honorable Mention	
Chongqing University of Technology	China	Hanguang Xiao	В	Honorable Mention	
South China University of Technology	China	Shenquan Liu	В	Honorable Mention	
Shandong University of Technology	China	Wenhua Sun	В	Honorable Mention	
Zhejiang University	China	Yan WANG	В	Honorable Mention	
harbin engineering university	China	dong junji	В	Honorable Mention	
harbin engineering university	China	sun wei	В	Honorable Mention	
harbin engineering university	China	lin wei	В	Honorable Mention	
	Chongqing University of Technology Beijing Forestry University Dalian Neusoft Institute of Information Chongqing University of Technology Chongqing University of Technology South China University of Technology Shandong University of Technology Zhejiang University harbin engineering university harbin engineering university	Chongqing University of Technology China Beijing Forestry University China Dalian Neusoft Institute of Information Chongqing University of Technology China Chongqing University of Technology China South China University of Technology China Shandong University of Technology China Zhejiang University China harbin engineering university China China	Chongqing University of Technology China Liyun Su Beijing Forestry University China China Sheng Guan Chongqing University of Technology China China Jiangmin Song Chongqing University of Technology China Hanguang Xiao South China University of Technology China Shenquan Liu Shandong University of Technology China Wenhua Sun Zhejiang University China Yan WANG harbin engineering university China sun wei	Chongqing University of Technology China Liyun Su B Beijing Forestry University China Wu Jiaming B China China Sheng Guan B Chongqing University of Technology China Jiangmin Song B Chongqing University of Technology China Hanguang Xiao B South China University of Technology China Shenquan Liu B Shandong University of Technology China Wenhua Sun B Zhejiang University China Yan WANG B harbin engineering university China sun wei B	Chongqing University of Technology China Liyun Su B Honorable Mention Beijing Forestry University China Wu Jiaming B Honorable Mention China Sheng Guan B Honorable Mention Chongqing University of Technology China Jiangmin Song B Honorable Mention Chongqing University of Technology China Hanguang Xiao B Honorable Mention South China University of Technology China Shenquan Liu B Honorable Mention Shandong University of Technology China Wenhua Sun B Honorable Mention Zhejiang University China Yan WANG B Honorable Mention harbin engineering university China sun wei B Honorable Mention

Institution	Country	Adviso	ır	Problem	Designation	
China University of Mining and Technology -	China	Lei i	Zhang	В	Honorable Mention	
School of Accounting-Shanghai University of	China	Min I	Min	В	Honorable Mention	
University of Cambridge	United Kingdom	Mark \$	Spivack	В	Honorable Mention	
Shandong university	China	He I	Meng	В	Honorable Mention	
University of Science and Technology of	China	Jingjie)	Xu	В	Honorable Mention	
Sichuan Normal University.	China	Wangyong I	Lv	В	Honorable Mention	
Beijing University of Aeronautics and	China	Wei I	Feng	В	Honorable Mention	
NUI Galway	Ireland	Jerome \$	Sheahan	В	Honorable Mention	
Salisbury University	USA	Robert	Tardiff	В	Honorable Mention	
Carroll College	USA	Kelly (Cline	В	Honorable Mention	
Carroll College	USA	Kelly (Cline	В	Honorable Mention	
	Institution China University of Mining and Technology - School of Accounting-Shanghai University of University of Cambridge Shandong university University of Science and Technology of Sichuan Normal University. Beijing University of Aeronautics and NUI Galway Salisbury University Carroll College Carroll College	China University of Mining and Technology - China School of Accounting-Shanghai University of China University of Cambridge United Kingdom Shandong university China University of Science and Technology of China Sichuan Normal University. China Beijing University of Aeronautics and China NUI Galway Ireland Salisbury University USA Carroll College USA	China University of Mining and Technology - China Lei 2 School of Accounting-Shanghai University of China Min II University of Cambridge United Kingdom Mark S Shandong university China He II University of Science and Technology of China Jingjie 2 Sichuan Normal University. China Wangyong II Beijing University of Aeronautics and China Wei II NUI Galway Ireland Jerome S Salisbury University USA Robert 1 Carroll College USA Kelly (1)	China University of Mining and Technology - China Lei Zhang School of Accounting-Shanghai University of China Min Min University of Cambridge United Kingdom Mark Spivack Shandong university China He Meng University of Science and Technology of China Jingjie Xu Sichuan Normal University. China Wangyong Lv Beijing University of Aeronautics and China Wei Feng NUI Galway Ireland Jerome Sheahan Salisbury University USA Robert Tardiff Carroll College USA Kelly Cline	China University of Mining and Technology - China Lei Zhang B School of Accounting-Shanghai University of China Min Min B University of Cambridge United Kingdom Mark Spivack B Shandong university China He Meng B University of Science and Technology of China Jingjie Xu B Sichuan Normal University. China Wangyong Lv B Beijing University of Aeronautics and China Wei Feng B NUI Galway Ireland Jerome Sheahan B Salisbury University UNIVERSITY USA Robert Tardiff B Carroll College USA Kelly Cline B	China University of Mining and Technology - China Lei Zhang B Honorable Mention School of Accounting-Shanghai University of China Min Min B Honorable Mention University of Cambridge United Kingdom Mark Spivack B Honorable Mention Shandong university China He Meng B Honorable Mention University of Science and Technology of China Jingjie Xu B Honorable Mention Sichuan Normal University. China Wangyong Lv B Honorable Mention Beijing University of Aeronautics and China Wei Feng B Honorable Mention NUI Galway Ireland Jerome Sheahan B Honorable Mention Salisbury University USA Robert Tardiff B Honorable Mention Carroll College USA Kelly Cline B Honorable Mention

Ctrl #	Institution	Country	Adviso	or	Problem	Designation	
17073	Carroll College	USA	Philip	Rose	В	Honorable Mention	
17075	Carroll College	USA	Tim	Melvin	В	Honorable Mention	
17080	California Polytechnic State University	USA	Charles	Camp	В	Honorable Mention	
17091	Cal Poly Pomona	USA	Mitsuo	Kobayashi	В	Honorable Mention	
17092	Slippery Rock University	USA	Jacqueline	Jensen	В	Honorable Mention	
17094	NYU	USA	Lisa	Rogers	В	Honorable Mention	
17096	NYU	USA	Lisa	Rogers	В	Honorable Mention	
17097	Duke University	USA	Carla	Cederbaum	В	Honorable Mention	
17098	Northwestern University	USA	Jospeh	Cutrone	В	Honorable Mention	
17102	Duke University	USA	David	Sivakoff	В	Honorable Mention	
17115	University of Saskatchewan	Canada	James	Brooke	В	Honorable Mention	

Ctrl #	Institution	Country	Advisor	Problem	Designation	
17116	Washington and Lee University	USA	Andrew Oster	В	Honorable Mention	
17122	Seattle Pacific University	USA	Wai Lau	В	Honorable Mention	
17124	University of Kentucky	USA	Alan Demlow	В	Honorable Mention	
17139	University of Wisconsin-La Crosse	USA	Barbara Bennie	В	Honorable Mention	
17146	The University of Western Ontario	Canada	Allan MacIsaac	В	Honorable Mention	
17151	Texas A&M University	USA	Jean Marie Linhart	В	Honorable Mention	
17153	Jacksonville University	USA	Paul Crittenden	В	Honorable Mention	
17155	Regis University	USA	Jim Seibert	В	Honorable Mention	
17156	University of Alberta	Canada	Martin Jagersand	В	Honorable Mention	
17162	Cornell University	USA	Alexander Vladimirsky	у В	Honorable Mention	
17180	Shanghai Jiao Tong University	China	Mateusz Krzyzosiak	к В	Honorable Mention	
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Ctrl #	Institution	Country	Advisor	Problem	n Designation	
17189	Jiangnan University	China	Yongqing Yang	В	Honorable Mention	
17190	Nanjing Normal University	China	Fu Shitai	В	Honorable Mention	
17191	Nanjing Normal University	China	Fu Shitai	В	Honorable Mention	
17195	MIT	USA	Martin Bazant	В	Honorable Mention	
17198	Hampden-Sydney College	USA	Marcus Pendergrass	ss B	Honorable Mention	
17204	Taiyuan University of Technology	China	Kan He	В	Honorable Mention	
17206	MIT	USA	Michael Sipser	В	Honorable Mention	
17214	Jiangnan University	China	Guoqiang Wei	В	Honorable Mention	
17225	University	China	Qingyu Luo	В	Honorable Mention	
17226	Sun Yat-sen University	China	Qiru Wang	В	Honorable Mention	
17234	Rensselaer Polytechnic Institute	USA	Peter Kramer	В	Honorable Mention	

Institution	Country	Advisor	Problem	Designation	
University	China	Lanhui Yang	В	Honorable Mention	
Harbin University of Commerce	China	Li Zhang	В	Honorable Mention	
Harbin University of Commerce	China	Xu Jing	В	Honorable Mention	
Nanchang University	China	Chuanrong Liao	В	Honorable Mention	
Harbin University of Commerce	China	Lihong Sun	В	Honorable Mention	
North China Electric Power University	China	Pan Zhi	В	Honorable Mention	
Qingdao Agricultural University	China	Fule Li	В	Honorable Mention	
Helsinki Upper Secondary School of	Finland	Ville Tilvis	В	Honorable Mention	
Wuhan University	China	Xuming Yi	В	Honorable Mention	
University of Jinan	China	Zhenyu Xu	В	Honorable Mention	
Hebei University	China	Yan Ha	В	Honorable Mention	
	University Harbin University of Commerce Harbin University of Commerce Nanchang University Harbin University of Commerce North China Electric Power University Qingdao Agricultural University Helsinki Upper Secondary School of Wuhan University University of Jinan	University China Harbin University of Commerce China Nanchang University China Harbin University of Commerce China Harbin University of Commerce China North China Electric Power University China Qingdao Agricultural University China Helsinki Upper Secondary School of Wuhan University China University of Jinan China	University China Lanhui Yang Harbin University of Commerce China Li Zhang Harbin University of Commerce China Xu Jing Nanchang University China Chuanrong Liao Harbin University of Commerce China Lihong Sun North China Electric Power University China Pan Zhi Qingdao Agricultural University China Fule Li Helsinki Upper Secondary School of Finland Ville Tilvis Wuhan University China Xuming Yi University of Jinan China Zhenyu Xu	University China Lanhui Yang B Harbin University of Commerce China Li Zhang B Harbin University of Commerce China Xu Jing B Nanchang University China Chuanrong Liao B Harbin University of Commerce China Lihong Sun B North China Electric Power University China Pan Zhi B Qingdao Agricultural University China Fule Li B Helsinki Upper Secondary School of Finland Ville Tilvis B University of Jinan China Zhenyu Xu B	University China Lanhui Yang B Honorable Mention Harbin University of Commerce China Li Zhang B Honorable Mention Harbin University of Commerce China Xu Jing B Honorable Mention Nanchang University China Chuanrong Liao B Honorable Mention Harbin University of Commerce China Lihong Sun B Honorable Mention North China Electric Power University China Pan Zhi B Honorable Mention Qingdao Agricultural University China Fule Li B Honorable Mention Helsinki Upper Secondary School of Finland Ville Tilvis B Honorable Mention University China Zhenyu Xu B Honorable Mention

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17292	Beijing Wuzi University	China	Hong-Wei	Liu	В	Honorable Mention	
17293	Henan Normal University	China	Yutian	Zhong	В	Honorable Mention	
17294	Beijing Wuzi University	China	Hong-Wei	Liu	В	Honorable Mention	
17296	Beijing Wuzi University	China	Тао	Jiang	В	Honorable Mention	
17300	Beijing Wuzi University	China	Zhenping	Li	В	Honorable Mention	
17310	Wuhan University	China	Yuanming	Hu	В	Honorable Mention	
17320	Shang Hai Foreign Language School	China	Yu	Sun	В	Honorable Mention	
17322	Eastern Michigan University	USA	Andrew	Ross	В	Honorable Mention	
17325	Nanjing University	China	Ying	Zhao	В	Honorable Mention	
17338	Minnesota State University Moorhead	USA	DAMIANO	FULGHESU	В	Honorable Mention	
17342	University of Pittsburgh	USA	Jonathan	Rubin	В	Honorable Mention	

Ctrl #	Institution	Country	Advisor	Problem	Designation
17350	Southern Connecticut State University	USA	Ross Gingrich	В	Honorable Mention
12192	FMV Isik Okullari Iktisadi Isletmesi	Türkiye	Sinem Ozdemir	В	Successful Participant
12198	East China University of Science and	China	Zhaohui Liu	В	Successful Participant
12199	Fudan Univesity	China	Wei Lin	В	Successful Participant
12206	East China Normal University	China	Zhiping Lu	В	Successful Participant
12246	Shanghai University of Finance and Economy	China	Yebin Cheng	В	Successful Participant
12259	Xiamen Univercity	China	ZHANG ZhongXin	В	Successful Participant
12261	Sichuan University	China	Youjun Tan	В	Successful Participant
12272	University of science and technology beijing	China	zhixing Hu	В	Successful Participant
12283	Harbin Institute of Technology	China	Weibo Deng	В	Successful Participant
12284	Harbin Institute of Technology	China	Wei Shang	В	Successful Participant

Institution	Country	Advisor	Problem	Designation	
East China Normal University	China	Zhiping Lu	В	Successful Participant	
Central University of China	China	Jing Li	В	Successful Participant	
Nankai University	China	Wanyi Cher	n B	Successful Participant	
Harbin Institute of Technology	China	Hui Liu	В	Successful Participant	
Harbin Institute of Technology	China	Guanghong Jiao	В	Successful Participant	
Harbin Institute of Technology	China	Yan Liu	В	Successful Participant	
Harbin Institute of Technology	China	Cheng Chen	ng B	Successful Participant	
United International College	China	Galen Papk	kov B	Successful Participant	
Fudan University	China	Yunxin Zhan	ng B	Successful Participant	
Donghua University	China	Surong You	В	Successful Participant	
ShenYang aerospace university	China	li zhu	В	Successful Participant	
	East China Normal University Central University of China	East China Normal University Central University of China Nankai University China Harbin Institute of Technology China Fudan University China Donghua University China	East China Normal University Central University of China China China China Jing Li Nankai University China Harbin Institute of Technology China Harbin Institute of Technology China Guanghong Jiao China Harbin Institute of Technology China China Cheng Chen United International College China Galen Paper Fudan University China Surong You	East China Normal University China China Jing Li B Nankai University China Wanyi Chen B Harbin Institute of Technology China Guanghong Jiao B Harbin Institute of Technology China Yan Liu B Harbin Institute of Technology China China Cheng Cheng B United International College China Galen Papkov B Donghua University China Surong You B	East China Normal University China China China Jing Li B Successful Participant Central University of China China China Wanyi Chen B Successful Participant Harbin Institute of Technology China Guanghong Jiao B Successful Participant Harbin Institute of Technology China Guanghong Jiao B Successful Participant Harbin Institute of Technology China Yan Liu B Successful Participant Harbin Institute of Technology China Cheng Cheng B Successful Participant United International College China Galen Papkov B Successful Participant China Fudan University China Yunxin Zhang B Successful Participant Donghua University China Surong You B Successful Participant

Ctrl #	Institution	Country	Adviso	or	Problem	Designation
12378	Harbin Institute of Technology	China	Guanghong	Gao	В	Successful Participant
12380	Harbin Institute of Technology	China	Yuebo `	Yang	В	Successful Participant
12382	Harbin Institute of Technology	China	Yili	fu	В	Successful Participant
12389	Harbin Institute of Technology	China	Hongzhi \	Wang	В	Successful Participant
12391	United International College	China	Xiaoling	Peng	В	Successful Participant
12405	Carroll College	USA	Tim	Melvin	В	Successful Participant
12407	Harbin Institute of Technology	China	Xianyu	Meng	В	Successful Participant
12412	Harbin Institute of Technology	China	Guofeng l	Fan	В	Successful Participant
12413	Harbin Institute of Technology	China	Guofeng l	Fan	В	Successful Participant
12435	Dalian Maritime University	China	Na	Chen	В	Successful Participant
12438	Dalian Maritime University	China	Zhang `	Yunjie	В	Successful Participant
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Institution	Country	Advisor	Problem	Designation
Dalian Maritime University	China	Guoyan Chen	В	Successful Participant
Dalian Maritime University	China	Yang Shuqin	В	Successful Participant
Harbin Institute of Technology	China	Xiangjun Zhang	В	Successful Participant
Harbin Institute of Technology	China	Weiyi Han	В	Successful Participant
Harbin Institute of Technology	China	Yanming Fu	В	Successful Participant
Harbin Institute of Technology	China	Fanjiao Tan	В	Successful Participant
Harbin Institute of Technology	China	Yan Zhang	В	Successful Participant
Harbin Institute of Technology	China	Weidong Fei	В	Successful Participant
Harbin Institute of Technology	China	Weidong Fei	В	Successful Participant
Harbin Institute of Technology	China	Lishan Sun	В	Successful Participant
Cumberland County College	USA	Hoxworth Dugan	В	Successful Participant
		Dalian Maritime University China Harbin Institute of Technology China China	Dalian Maritime University China Guoyan Chen Dalian Maritime University China Yang Shuqin Harbin Institute of Technology China Harbin Institute of Technology China Harbin Institute of Technology China Fanjiao Tan Harbin Institute of Technology China Yang Shuqin Xiangjun Zhang China Weiyi Han China Yanming Fu Harbin Institute of Technology China Fanjiao Tan Harbin Institute of Technology China Weidong Fei Harbin Institute of Technology China Weidong Fei Harbin Institute of Technology China Lishan Sun	Dalian Maritime University China Guoyan Chen B Dalian Maritime University China Yang Shuqin B Harbin Institute of Technology China Harbin Institute of Technology China Weiyi Han B Harbin Institute of Technology China Fanjiao Tan B Harbin Institute of Technology China Yanzhang B Harbin Institute of Technology China Weidong Fei B Harbin Institute of Technology China Weidong Fei B Harbin Institute of Technology China Lishan Sun B

Institution	Country	Advisor	Problem	Designation
BNU-HKBU United International College	China	Huajun Ye	В	Successful Participant
BNU-HKBU United International College	China	Huajun Ye	В	Successful Participant
Capital University of Economics and	China	Meng Li	В	Successful Participant
Shanghai Jiao Tong University	China	Horst Hohberger	В	Successful Participant
Harbin Institute of Technology	China	Liyan Qiao	В	Successful Participant
Harbin Institute of Technology	China	Ping Zheng	В	Successful Participant
Harbin Institute of Technology	China	Mao Wang	В	Successful Participant
Harbin Institute of Technology	China	Guofu Zhai	В	Successful Participant
Harbin Institute of Technology	China	Peng Wang	В	Successful Participant
Harbin Institute of Technology	China	Liguo Wang	В	Successful Participant
Harbin Institute of Technology	China	Lanhui guo	В	Successful Participant
	BNU-HKBU United International College BNU-HKBU United International College Capital University of Economics and Shanghai Jiao Tong University Harbin Institute of Technology Harbin Institute of Technology	BNU-HKBU United International College China BNU-HKBU United International College China Capital University of Economics and China Shanghai Jiao Tong University China Harbin Institute of Technology China	BNU-HKBU United International College China Huajun Ye BNU-HKBU United International College China Huajun Ye Capital University of Economics and China Meng Li Shanghai Jiao Tong University China Horst Hohberger Harbin Institute of Technology China Liyan Qiao Harbin Institute of Technology China Ping Zheng Harbin Institute of Technology China Guofu Zhai Harbin Institute of Technology China Peng Wang Harbin Institute of Technology China Peng Wang Harbin Institute of Technology China Liguo Wang	BNU-HKBU United International College China Huajun Ye B BNU-HKBU United International College China Huajun Ye B Capital University of Economics and China Meng Li B Shanghai Jiao Tong University China Horst Hohberger B Harbin Institute of Technology China Liyan Qiao B Harbin Institute of Technology China Ping Zheng B Harbin Institute of Technology China Guofu Zhai B Harbin Institute of Technology China Guofu Zhai B Harbin Institute of Technology China Peng Wang B Harbin Institute of Technology China Liguo Wang B Harbin Institute of Technology China Liguo Wang B

Ctrl #	Institution	Country	Advisor	Problem	Designation
12583	Harbin Institute of Technology	China	Li Cao	В	Successful Participant
12594	Harbin Institute of Technology	China	Haiyu Wen	В	Successful Participant
12605	Harbin Institute of Technology	China	Zhaoyan Li	В	Successful Participant
12626	Yunnan University	China	Jihong Shi	В	Successful Participant
12640	Harbin Institute of Technology	China	Yanqing Wang	В	Successful Participant
12643	Southwestern University of Finance and	China	Kaihong Wang	В	Successful Participant
12664	Harbin Institute of Technology	China	Xiubo Tian	В	Successful Participant
12667	Harbin Institute of Technology	China	Ping Fu	В	Successful Participant
12674	Naval Aeronautical and Astronautical	China	Xijing Sun	В	Successful Participant
12676	Naval Aeronautical and Astronautical	China	Shoukui Si	В	Successful Participant
12677	Naval Aeronautical and Astronautical	China	Decun Zhang	В	Successful Participant

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12689	Dalian Maritime University	China	Dong Yu	В	Successful Participant
12717	Zhejiang Normal University	China	Xinzhong Lu	В	Successful Participant
12725	Harbin Institute of Technology	China	Xuezhi Tan	В	Successful Participant
12741	University of Science and Technology of	China	ZHIDONG ZHANG	В	Successful Participant
12745	Harbin Institute of Technology	China	Liang Zhou	В	Successful Participant
12751	Harbin Institute of Technology	China	Jihong Yan	В	Successful Participant
12761	Harbin Institute of Technology	China	Xiaoyu Li	В	Successful Participant
12767	Central University of Finance and Economics	China	Shanghui Jia	В	Successful Participant
12769	Harbin Institute of Technology	China	Zhenfeng Shi	В	Successful Participant
12770	Dalian Maritime University	China	Shu Yang	В	Successful Participant
12773	Zhejiang Normal University	China	Yuehua Bu	В	Successful Participant

Institution	Country	Advisor	Problem	Designation
Dalian Maritime University	China	Y. Zhang	В	Successful Participant
Dalian Maritime University	China	Yongchao Liu	В	Successful Participant
Dalian Maritime University	China	Yong Liu	В	Successful Participant
Dalian Maritime University	China	S. Yang	В	Successful Participant
Dalian Maritime University	China	Jing Liu	В	Successful Participant
Harbin Institute of Technology	China	Wentao Huang	В	Successful Participant
Harbin Institute of Technology	China	Wentao Huang	В	Successful Participant
Harbin Institute of Technology	China	Jin Feng	В	Successful Participant
Harbin Institute of Technology	China	Dalie Sun	В	Successful Participant
HuaZhong Agricultural University	China	huijuan xiong	В	Successful Participant
HuaZhong Agricultural University	China	huijuan xiong	В	Successful Participant
	Dalian Maritime University Dalian Maritime University Dalian Maritime University	Dalian Maritime University China Harbin Institute of Technology China China	Dalian Maritime University China Yongchao Liu Dalian Maritime University China Yong Liu Dalian Maritime University China S. Yang Dalian Maritime University China Jing Liu Harbin Institute of Technology China Wentao Huang Harbin Institute of Technology China Jin Feng Harbin Institute of Technology China Dalie Sun HuaZhong Agricultural University China Yong Liu Yong Liu China Yong Liu S. Yang China Jin Feng China Dalie Sun	Dalian Maritime University China Yongchao Liu B Dalian Maritime University China Yong Liu B Dalian Maritime University China S. Yang B Dalian Maritime University China Jing Liu B Harbin Institute of Technology China Wentao Huang B Harbin Institute of Technology China Jin Feng B Harbin Institute of Technology China Dalie Sun B HuaZhong Agricultural University China Numerican Yongchao Liu B Weng Liu B Wentao Huang B Harbin Institute of Technology China Dalie Sun B HuaZhong Agricultural University China huijuan xiong B

Ctrl #	Institution	Country	Advisor	Problem	Designation
12818	Central University of Finance and Economics	China	Xiaomin Fan	В	Successful Participant
12820	East China Normal University	China	bingyong xie	В	Successful Participant
12827	China University of Petroleum	China	Shao Hongmei	В	Successful Participant
12829	China University of Petroleum	China	Bao Wendi	В	Successful Participant
12837	China University of Petroleum	China	zhang huaqing	В	Successful Participant
12839	China University of Petroleum	China	Li Ronghua	В	Successful Participant
12841	China University of Petroleum	China	Mou Haining	В	Successful Participant
12842	United International College	China	Kaitai Fang	В	Successful Participant
12845	China University of Petroleum	China	Wang Yan	В	Successful Participant
12848	China University of Geosciences(Beijing)	China	Dongfeng Tian	В	Successful Participant
12851	MinZu University of China / Institute of	China	Fuchong XING	В	Successful Participant

Ctrl #	Institution	Country	Advisor	Problem	Designation
12852	Xi'an University of Posts and	China	Changxing Li	В	Successful Participant
12859	East China Normal University	China	Shujin Wu	В	Successful Participant
12879	China University of Petroleum	China	Wang Jichao	В	Successful Participant
12882	China University of Petroleum	China	Wang Jichao	В	Successful Participant
12892	South China University of Technology	China	Qing Liu	В	Successful Participant
12893	South China University of Technology	China	Xinhui Mao	В	Successful Participant
12899	SSE, Beijing University of Posts and	China	Xinchao Zhao	В	Successful Participant
12905	SSE, Beijing University of Posts and	China	Xinchao Zhao	В	Successful Participant
12908	Nanjing University of Aeronautics and	China	zheng wang	В	Successful Participant
12910	Beijing Institute of Technology	China	Bing Sun	В	Successful Participant
12916	Hong Kong Baptist University	Hong Kong	Wai Chee Shiu	В	Successful Participant

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12924	East China University of Science and	China	Hongying Li	В	Successful Participant
12927	Harbin Institute of Technology	China	Haiying Xiao	В	Successful Participant
12935	Harbin Institute of Technology	China	Hai Li	В	Successful Participant
12939	Harbin Institute of Technology	China	Yingtao zhang	В	Successful Participant
12942	Harbin Institute of Technology	China	Haochun Zhang	В	Successful Participant
12948	Harbin Institute of Technology	China	Dan Liu	В	Successful Participant
12949	Harbin Institute of Technology	China	Xiaofeng Hui	В	Successful Participant
12952	Harbin Institute of Technology	China	Yuan Xue	В	Successful Participant
12953	Harbin Institute of Technology	China	Jinfu Liu	В	Successful Participant
12957	Harbin Institute of Technology	China	Lin Ma	В	Successful Participant
12960	Harbin Institute of Technology	China	Hongyu Zang	В	Successful Participant

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12962	Harbin Institute of Technology	China	Xuejun Zhang	В	Successful Participant
12963	Harbin Institute of Technology	China	Xuejun Zhang	В	Successful Participant
12970	Harbin Institute of Technology	China	Yanmin Peng	В	Successful Participant
12971	Harbin Institute of Technology	China	Yanmin Peng	В	Successful Participant
12972	Harbin Institute of Technology	China	Yusheng Ci	В	Successful Participant
12973	Harbin Institute of Technology	China	Yusheng Ci	В	Successful Participant
12976	Harbin Institute of Technology	China	Jiebao Sun	В	Successful Participant
12982	China University of Geosciences(Beijing)	China	Zuchao Wang	В	Successful Participant
12984	Qufu Normal University	China	Wei Xu	В	Successful Participant
12988	Sichuan University	China	Hai Niu	В	Successful Participant
12999	Sichuan University	China	Hai Niu	В	Successful Participant
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Ctrl #	Institution	Country	Advisor	Problem	Designation
13000	South-west university of finance and	China	Xinting Zhou	В	Successful Participant
13003	Sun Yat-Sen University	China	Xueqin Wang	В	Successful Participant
13008	BNU-HKBU United International College	China	Ping He	В	Successful Participant
13020	Zhejiang Normal University	China	Minbo Yang	В	Successful Participant
13033	Harbin Institute of Technology	China	Baoling Cui	В	Successful Participant
13037	Harbin Institute of Technology	China	Defeng Xing	В	Successful Participant
13041	Harbin Institute of Technology	China	Baoyu Song	В	Successful Participant
13043	Harbin Institute of Technology	China	Minghui Jiang	В	Successful Participant
13047	University of Science and Technology of	China	Huan Chang	В	Successful Participant
13054	East China Normal University	China	Jianyu Pan	В	Successful Participant
13085	Sichuan Agricultural University	China	ShiPing Du	В	Successful Participant

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13088	Harbin Institute of Technology	China	Xiukuen Li	В	Successful Participant
13093	Harbin Institute of Technology	China	Xiaofeng Shi	В	Successful Participant
13114	Southeast University	China	Jianhua Zhou	В	Successful Participant
13129	Liaoning Technical University	China	Lin Wei	В	Successful Participant
13131	South China Normal University	China	Shaohui Zhang	В	Successful Participant
13132	School of Mathematical Sciences, Xiamen	China	Pinghui Zhuang	В	Successful Participant
13136	East China Normal University	China	Yuqiang Li	В	Successful Participant
13143	Nanjing University of Information Science &	China	Guosheng Cheng	В	Successful Participant
13151	Jiading NO.1 High School	China	Yunping Fang	В	Successful Participant
13170	Harbin Institute Of Technology	China	Xiaofang Li Rongning Qu	u B	Successful Participant
13172	Wuhan University of Science and Technology	China	Huaiyu Wu	В	Successful Participant

Ctrl #	Institution	Country	Advisor	Problem	Designation
13173	School of Physics, Nankai University	China	Xiao Xuan Xu	В	Successful Participant
13174	South China Normal University	China	Tan Yang	В	Successful Participant
13183	Civil Aviation University of China	China	Liu Shan	В	Successful Participant
13185	Sichuan Agricultural University	China	Shiping Du	В	Successful Participant
13190	Sichuan Agricultural University	China	shiping du	В	Successful Participant
13196	Dalian University of Technology	China	Qiuhui Pan	В	Successful Participant
13199	Harbin institute of technology	China	kean liu	В	Successful Participant
13212	Dalian University of Technology	China	Qiuhui Pan	В	Successful Participant
13213	Dalian University of Technology	China	Qiuhui Pan	В	Successful Participant
13214	Dalian University of Technology	China	Qiuhui Pan	В	Successful Participant
13219	Dalian University of Technology	China	Zhen Wang	В	Successful Participant

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13224	Dalian University of Technology	China	Zhen Wang	В	Successful Participant
13229	Sun Yat-sen University	China	Lei Zhang	В	Successful Participant
13230	Sichuan University	China	Li Huang	В	Successful Participant
13231	Georgia Institute of Technology	USA	Enid Steinbart	В	Successful Participant
13241	Dalian University of Technology	China	Qiuhui Pan	В	Successful Participant
13248	Dalian University of Technology	China	Qiuhui Pan	В	Successful Participant
13256	Dalian University of Technology	China	Qiuhui Pan	В	Successful Participant
13263	Dalian University of Technology	China	Qiuhui Pan	В	Successful Participant
13264	Dalian University of Technology	China	Qiuhui Pan	В	Successful Participant
13265	MinZu University of China/Institute of Science	China	Fuchong XING	В	Successful Participant
13270	Zhejiang Sci-Tech University	China	Qiuying Lu	В	Successful Participant

Institution	Country	Advisor	Problem	Designation
Zhejiang Sci-Tech University	China	Jueliang Hu	В	Successful Participant
Univ. of Sci. & Tech. of China	China	Ziyuan Bai	В	Successful Participant
Xiamen University	China	Zhong Tan	В	Successful Participant
Minzu University of China	China	Jinzhi Li	В	Successful Participant
Yantai University	China	Chuanjun Chen	В	Successful Participant
Harbin Institute of Technology	China	Xiaofang Li Rongning Qu	В	Successful Participant
Shanghai University	China	Wang Di	В	Successful Participant
Shanghai University	China	Lining Tong	В	Successful Participant
Shanghai University	China	Hui Ai	В	Successful Participant
Shanghai University	China	Hua He	В	Successful Participant
Shanghai University	China	Xin Wang	В	Successful Participant
	Institution Zhejiang Sci-Tech University Univ. of Sci. & Tech. of China Xiamen University Minzu University of China Yantai University Harbin Institute of Technology Shanghai University Shanghai University Shanghai University Shanghai University Shanghai University	Zhejiang Sci-Tech University China Univ. of Sci. & Tech. of China Xiamen University China Minzu University of China China Yantai University China Harbin Institute of Technology China Shanghai University China	Zhejiang Sci-Tech University China China Ziyuan Bai Xiamen University China Zhong Tan Minzu University of China China China Jinzhi Li Yantai University China China Chuanjun Chen Harbin Institute of Technology China China Wang Di Shanghai University China Lining Tong Shanghai University China Hui Ai Shanghai University China Hua He	Zhejiang Sci-Tech University China Jueliang Hu B Univ. of Sci. & Tech. of China China China Zhong Tan B Minzu University of China China China Jinzhi Li B Yantai University China China Chuanjun Chen B Harbin Institute of Technology China China Wang Di B Shanghai University China Lining Tong B Shanghai University China Hui Ai B Shanghai University China Hua He B

Institution	Country	Advisor	Problem	Designation
Shanghai University	China	Pingliang Huang	В	Successful Participant
Shanghai University	China	Donghua Wu	В	Successful Participant
Shanghai Univ.	China	wei huang	В	Successful Participant
Shanghai University	China	Fuping Tan	В	Successful Participant
Shanghai University	China	Weiya Zhong	В	Successful Participant
Shanghai University	China	Dongjie Liu	В	Successful Participant
Beijing Forestry University	China	LiuHong Luo	В	Successful Participant
Soochow University	China	Jianchun Wu	В	Successful Participant
Soochow University	China	Jianchun Wu	В	Successful Participant
Soochow University	China	Junde Wu	В	Successful Participant
Soochow University	China	Jigao Yan	В	Successful Participant
	Shanghai University Shanghai University Shanghai University Shanghai University Shanghai University Shanghai University Beijing Forestry University Soochow University Soochow University Soochow University	Shanghai University China Beijing Forestry University China Soochow University China Soochow University China Soochow University China	Shanghai University China Donghua Wu Shanghai University China Wei huang Shanghai University China Fuping Tan Shanghai University China Weiya Zhong Shanghai University China Dongjie Liu Beijing Forestry University China LiuHong Luo Soochow University China Jianchun Wu Soochow University China Jianchun Wu Soochow University China Junde Wu	Shanghai University China Pingliang Huang B Shanghai University China Donghua Wu B Shanghai Univ. China Wei huang B Shanghai University China Fuping Tan B Shanghai University China Dongjie Liu B Beijing Forestry University China LiuHong Luo B Soochow University China Jianchun Wu B Soochow University China Jianchun Wu B Soochow University China Junde Wu B

Institution	Country	Advisor	Problem	Designation	
East China Normal University	China	Yugen Du	В	Successful Participant	
Sun Yat-sen University	China	Xiaolong Jiang	В	Successful Participant	
Shandong University of Science and	China	Yongfa Hong	В	Successful Participant	
Shandong University of Science and	China	Yulin Zhang	В	Successful Participant	
Donghua University	China	Ping Zhong	В	Successful Participant	
Donghua University	China	Xiaoqian Wu	В	Successful Participant	
Tianjin University of Commerce Boustead	China	Wang Tianbao	В	Successful Participant	
Fudan University	China	Ling Yang	В	Successful Participant	
North China Electric Power University	China	Pan Zhi	В	Successful Participant	
North China Electric Power University	China	Gu Yundong	ј В	Successful Participant	
North China Electric Power University	China	Qiu Qirong	В	Successful Participant	
	Institution East China Normal University Sun Yat-sen University Shandong University of Science and Shandong University of Science and Donghua University Donghua University Tianjin University of Commerce Boustead Fudan University North China Electric Power University North China Electric Power University North China Electric Power University	East China Normal University China Sun Yat-sen University Shandong University of Science and China Shandong University of Science and China Donghua University China Tianjin University of Commerce Boustead Fudan University China North China Electric Power University China North China Electric Power University China	East China Normal University China Yugen Du Sun Yat-sen University China China Yongfa Hong Shandong University of Science and China Yulin Zhang Donghua University China China Yulin Zhang Donghua University China Tianjin University China China Wang Tianbao Fudan University China Ling Yang North China Electric Power University China Gu Yundong	East China Normal University China Yugen Du B Sun Yat-sen University China Xiaolong Jiang B Shandong University of Science and China Yongfa Hong B Shandong University of Science and China Yulin Zhang B Donghua University China Ping Zhong B Donghua University China Xiaoqian Wu B Tianjin University of Commerce Boustead China Wang Tianbao B Fudan University China Ling Yang B North China Electric Power University China Gu Yundong B	East China Normal University China Yugen Du B Successful Participant Sun Yat-sen University China Xiaolong Jiang B Successful Participant Shandong University of Science and China Yongfa Hong B Successful Participant China Yulin Zhang B Successful Participant Donghua University China Ping Zhong B Successful Participant China Xiaoqian Wu B Successful Participant Tianjin University China Xiaoqian Wu B Successful Participant Tianjin University of Commerce Boustead China Wang Tianbao B Successful Participant Fudan University China Ling Yang B Successful Participant North China Electric Power University China Gu Yundong B Successful Participant B Successful Participant

Institution	Country	Advisor	Problem	Designation	
North China Electric Power University	China	Zhang Fan	В	Successful Participant	
Harbin Institute of Technology	China	Xiaofang Li Rongr	ning Qu B	Successful Participant	
Harbin Institute of Technology	China	Rongning Xiaofa	ang Li B	Successful Participant	
Harbin Institute of Technology	China	Rongning Xiaofa	ang Li B	Successful Participant	
Shanghai Customs College	China	Yi Gong	В	Successful Participant	
Liaoning Shihua University	China	Jingxian Yu	В	Successful Participant	
Liaoning Shihua University	China	Deyan Chen	В	Successful Participant	
Liaoning Shihua University	China	Bin Pan	В	Successful Participant	
Donghua University	China	Surong You	В	Successful Participant	
Yunnan University	China	Qian Su	В	Successful Participant	
Shandong University of Science and	China	Yongli Wang	В	Successful Participant	
	North China Electric Power University Harbin Institute of Technology Harbin Institute of Technology Shanghai Customs College Liaoning Shihua University Liaoning Shihua University Donghua University Yunnan University	North China Electric Power University China Harbin Institute of Technology China Harbin Institute of Technology China Harbin Institute of Technology China Shanghai Customs College China Liaoning Shihua University China Liaoning Shihua University China Donghua University China Yunnan University China	North China Electric Power University China Zhang Fan Harbin Institute of Technology China Rongning Xiaofa Harbin Institute of Technology China Rongning Xiaofa Harbin Institute of Technology China Rongning Xiaofa Shanghai Customs College China Yi Gong Liaoning Shihua University China Deyan Chen Liaoning Shihua University China Bin Pan Donghua University China Surong You Yunnan University China Qian Su	North China Electric Power University China Zhang Fan B Harbin Institute of Technology China Rongning Xiaofang Li B Harbin Institute of Technology China Rongning Xiaofang Li B Shanghai Customs College China Yi Gong B Liaoning Shihua University China Deyan Chen B Liaoning Shihua University China Bin Pan B Donghua University China Surong You B Yunnan University China Qian Su B	North China Electric Power University China Zhang Fan B Successful Participant Harbin Institute of Technology China Rongning Xiaofang Li Rongning Xiaofang Li B Successful Participant Harbin Institute of Technology China Rongning Xiaofang Li B Successful Participant Harbin Institute of Technology China Rongning Xiaofang Li B Successful Participant China Yi Gong B Successful Participant Liaoning Shihua University China Deyan Chen B Successful Participant Liaoning Shihua University China Deyan Chen B Successful Participant China Donghua University China Surong You B Successful Participant China China

Ctrl #	Institution	Country	Advisor	Problem	Designation
13394	East China Normal University	China	Ni Kang	В	Successful Participant
13397	North China Electric Power University	China	Gu Yundong	В	Successful Participant
13400	JiangXi Normal University	China	Li Wei	В	Successful Participant
13405	Anhui University of Technology	China	Xu Hao	В	Successful Participant
13408	North China Electric Power University	China	Qiu Qirong	В	Successful Participant
13409	East China Normal University	China	Fengfei Gong	В	Successful Participant
13415	Harbin Institute of Technology	China	Rongning Xiaofang Li	В	Successful Participant
13418	HuaZhong Agricultural University	China	Zhi Li	В	Successful Participant
13421	North China Electric Power University	China	Gu Yundong	В	Successful Participant
13424	Beijing Language and Culture University	China	Xiaoxia Zhao	В	Successful Participant
13425	North China Electric Power University	China	Yong Xuelin	В	Successful Participant

Institution	Country	Advisor	Problem	Designation
North China Electric Power University	China	Yong Xuelin	В	Successful Participant
North China Electric Power University	China	Xuelin Yong	В	Successful Participant
Southeast University	China	Qibao Jiang	В	Successful Participant
Shanghai Jiaotong University	China	Jinyan Fan	В	Successful Participant
Shanghai Jiaotong University	China	Yuancao Fan	В	Successful Participant
Peking University	China	Jun Hu	В	Successful Participant
China University of Geosciences(Beijing)	China	Guangdong Huang	В	Successful Participant
North China Electric Power University	China	Yundong Gu	В	Successful Participant
North China Electric Power University	China	Xuelin Yong	В	Successful Participant
North China Electric Power University	China	Huiquan Gu	В	Successful Participant
North China Electric Power University	China	Huiquan Gu	В	Successful Participant
	North China Electric Power University North China Electric Power University Southeast University Shanghai Jiaotong University Shanghai Jiaotong University Peking University China University of Geosciences(Beijing) North China Electric Power University North China Electric Power University North China Electric Power University	North China Electric Power University China Southeast University China Shanghai Jiaotong University China Shanghai Jiaotong University China Peking University China North China Electric Power University China	North China Electric Power University China Yong Xuelin North China Electric Power University China Southeast University China China Jinyan Fan China Shanghai Jiaotong University China China Yuancao Fan Peking University China Jun Hu China University of Geosciences(Beijing) North China Electric Power University China Yundong Gu North China Electric Power University China Xuelin Yong North China Electric Power University China Xuelin Yong North China Electric Power University China Huiquan Gu	North China Electric Power University China Yong Xuelin B North China Electric Power University China China Xuelin Yong B Southeast University China China Jinyan Fan B Shanghai Jiaotong University China Yuancao Fan B Peking University China Jun Hu B China University of Geosciences(Beijing) China Guangdong Huang B North China Electric Power University China Xuelin Yong B North China Electric Power University China Xuelin Yong B North China Electric Power University China Kuelin Yong B North China Electric Power University China Huiquan Gu B

Ctrl #	Institution	Country	Advisor	Problem	Designation
13453	North China Electric Power University	China	Qirong Qiu	В	Successful Participant
13454	North China Electric Power University	China	Qirong Qiu	В	Successful Participant
13459	North China Electric Power University	China	Yanhua Cao	В	Successful Participant
13460	North China Electric Power University	China	Yanhua Cao	В	Successful Participant
13463	Dalian University of Technology	China	Qiuhui Pan	В	Successful Participant
13464	Civil Aviation University of China	China	Ming Tian	В	Successful Participant
13466	Dalian University of Technology	China	Zhen Wang	В	Successful Participant
13467	Dalian University of Technology	China	Zhen Wang	В	Successful Participant
13471	Dalian University of Technology	China	Zhen Wang	В	Successful Participant
13477	Dalian University of Technology	China	Qiuhui Pan	В	Successful Participant
13478	Dalian University of Technology	China	Qiuhui Pan	В	Successful Participant

Ctrl #	Institution	Country	Advisor	Problem	Designation
13479	Dalian University of Technology	China	Qiuhui Pan	В	Successful Participant
13480	Dalian University of Technology	China	Qiuhui Pan	В	Successful Participant
13482	Nankai University	China	Xiaohua Wu	В	Successful Participant
13485	Shanghai University of Finance and Economy	China	Chang Cui	В	Successful Participant
13487	Dalian University of Technology	China	Qiuhui Pan	В	Successful Participant
13493	Dalian University of Technology	China	Qiuhui Pan	В	Successful Participant
13494	Dalian University of Technology	China	Qiuhui Pan	В	Successful Participant
13495	Dalian University of Technology	China	Qiuhui Pan	В	Successful Participant
13497	Dalian University of Technology	China	Qiuhui Pan	В	Successful Participant
13498	Dalian University of Technology	China	Qiuhui Pan	В	Successful Participant
13500	Wuhan University of Science and Technology	China	Li Ming Feng YuQiang	В	Successful Participant

Ctrl #	Institution	Country	Advisor	Problem	Designation
13501	Wuhan University of Science and Technology	China	Li Ming Feng YuQiang	В	Successful Participant
13503	SHENYANG LIGONG UNIVERSITY	China	Hongdong Wang	В	Successful Participant
13504	Anshan Normal University	China	Huimin Liu	В	Successful Participant
13508	Anshan Normal University	China	Fengmei Tao	В	Successful Participant
13510	Southwestern University of Finance and	China	yunlong sun	В	Successful Participant
13511	Harbin Institute of Technology	China	Rongning Xiaofang Li	В	Successful Participant
13512	Harbin Institute of Technology	China	Xiaofang Li Rongning Qu	В	Successful Participant
13518	Southwestern University of Finance and	China	Yunlong Sun	В	Successful Participant
13520	institute of surveying and mapping,	China	wujun zhang	В	Successful Participant
13523	Institute of surveying and mapping,	China	WuJun Zhang	В	Successful Participant
13526	Beijing Language and Culture University	China	Lin Chen	В	Successful Participant
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Institution	Country	Advisor	Problem	Designation
Beijing Language and Culture University	China	Lin Chen	В	Successful Participant
Harbin Institute of Technology	China	Rongning Xiaofang Li	В	Successful Participant
China University of Geosciences(Beijing)	China	Teacher Huang	В	Successful Participant
the East China University of Science and	China	Hongying Li	В	Successful Participant
Harbin Institute of Technology	China	Xiaofang Li Rongning Qu	В	Successful Participant
North China Electric Power University	China	Xiangjie Liu	В	Successful Participant
China Three Gorges University	China	ZhengPing Wu	В	Successful Participant
Shandong University of Science and	China	Yongfa Hong	В	Successful Participant
Shandong University of Science and	China	Yijun Zhao	В	Successful Participant
Northeastern University at Qinhuangdao	China	Jianbo Liu	В	Successful Participant
Northeastern University at Qinhuangdao	China	Yushan Jiang	В	Successful Participant
	Institution Beijing Language and Culture University Harbin Institute of Technology China University of Geosciences(Beijing) the East China University of Science and Harbin Institute of Technology North China Electric Power University China Three Gorges University Shandong University of Science and Shandong University of Science and Northeastern University at Qinhuangdao	Beijing Language and Culture University China Harbin Institute of Technology China China University of Geosciences(Beijing) China the East China University of Science and China Harbin Institute of Technology China North China Electric Power University China China China Three Gorges University China Shandong University of Science and China China China China China China China China China	Beijing Language and Culture University China China Rongning Xiaofang Li China University of Geosciences(Beijing) China Teacher Huang The East China University of Science and China China China Hongying Li Harbin Institute of Technology China Xiaofang Li Rongning Qu North China Electric Power University China China Xiangjie Liu China Three Gorges University China China Teacher Huang China Xiaofang Li Rongning Qu North China Electric Power University China Xiangjie Liu China Three Gorges University China ThengPing Wu Shandong University of Science and China Yongfa Hong Shandong University of Science and China Jianbo Liu	Beijing Language and Culture University China Lin Chen B Harbin Institute of Technology China Rongning Xiaofang Li B China University of Geosciences(Beijing) China Teacher Huang B the East China University of Science and China Hongying Li B Harbin Institute of Technology China Xiaofang Li Rongning Qu B North China Electric Power University China Xiangjie Liu B China Three Gorges University China China Yongfa Hong B Shandong University of Science and China Yongfa Hong B Northeastern University at Qinhuangdao China Jianbo Liu B

Ctrl #	Institution	Country	Advisor	Problem	Designation	
13557	North China Electric Power University	China	Dianwei Qian	В	Successful Participant	
13558	Nanjing University	China	Qiang Zhang	В	Successful Participant	
13560	China University of Geoscience	China	Cuixiang Wang	В	Successful Participant	
13562	China University of Geosciences(Beijing)	China	Michael wu	В	Successful Participant	
13564	China University of Geosciences(Beijing)	China	Dany Xiao	В	Successful Participant	
13565	North China Electric Power University	China	Gao Xin	В	Successful Participant	
13566	North China Electric Power University	China	Gao Xin	В	Successful Participant	
13568	Nanjing University of Information Science and	China	Chunzheng Cao	В	Successful Participant	
13569	Beijing Institute of Technology	China	ZhiZhong Yan	В	Successful Participant	
13572	China Agricultural University	China	Liu Xuhua	В	Successful Participant	
13573	China Agricultural University	China	Zou Hui	В	Successful Participant	
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Ctrl #	Institution	Country	Advisor	Problem	Designation
13579	China Agricultural University	China	Zou Hui	В	Successful Participant
13580	China Agricultural University	China	Yang Jianping	В	Successful Participant
13581	China Agricultural University	China	Shi YuanChang	В	Successful Participant
13584	China Agricultural University	China	Tang Mingyun	В	Successful Participant
13586	China Agricultural University	China	Zou Hui	В	Successful Participant
13590	China Agricultural University	China	Li Guohui	В	Successful Participant
13592	China Agricultural University	China	Liu Xuhua	В	Successful Participant
13593	China Agricultural University	China	Zou Hui	В	Successful Participant
13594	China Agricultural University	China	Yang Jianping	В	Successful Participant
13596	China Agricultural University	China	Li Guohui	В	Successful Participant
13599	China Agricultural University	China	Zou Hui	В	Successful Participant
4					

Institution	Country	Advisor	Problem	Designation
China Agricultural University	China	Yang Jianping	В	Successful Participant
China Agricultural University	China	Shi YuanChang	В	Successful Participant
China Agricultural University	China	Tang Mingyun	В	Successful Participant
China Agricultural University	China	Liu Xuhua	В	Successful Participant
China Agricultural University	China	Li Guohui	В	Successful Participant
China Agricultural University	China	Tang Mingyun	В	Successful Participant
China Agricultural University	China	Liu Xuhua	В	Successful Participant
China Agricultural University	China	Liu Xuhua	В	Successful Participant
Shanghai University of Finance and	China	Jieyong Zhou	В	Successful Participant
Shanghai University of Finance and	China	Haibing Zhao	В	Successful Participant
Peking University	China	Sun Ming	В	Successful Participant
	China Agricultural University Shanghai University of Finance and Shanghai University of Finance and Peking University	China Agricultural University China China China China	China Agricultural University China Tang Mingyun China Agricultural University China Tang Mingyun China Agricultural University China Liu Xuhua China Agricultural University China Liu Xuhua China Agricultural University China Jieyong Zhou Shanghai University of Finance and China Haibing Zhao	China Agricultural University China China Agricultural University China China Agricultural University China Tang Mingyun B China Agricultural University China Liu Xuhua B China Agricultural University China Li Guohui B China Agricultural University China Tang Mingyun B China Agricultural University China Tang Mingyun B China Agricultural University China Liu Xuhua B China Agricultural University China Liu Xuhua B China Agricultural University China Liu Xuhua B Shanghai University of Finance and China Jieyong Zhou B Shanghai University of Finance and China Haibing Zhao B

Ctrl #	Institution	Country	Advisor	Problem	Designation
13631	Southwestern University of Finance and	China	Xisheng Yu	В	Successful Participant
13632	Shenzhen polytechnic	China	DongPing Wei	В	Successful Participant
13635	Shenzhen polytechnic	China	hong zheng	В	Successful Participant
13637	Shenzhen polytechnic	China	SongRu Qi	В	Successful Participant
13638	Shenzhen polytechnic	China	Kui Luo	В	Successful Participant
13639	Shenzhen polytechnic	China	Jue Wang	В	Successful Participant
13641	Shenzhen polytechnic	China	Tian Li Lei	В	Successful Participant
13645	Harbin Institute of Technology	China	Rongning Xiaofang Li	В	Successful Participant
13646	Harbin Institute of Technology	China	Rongning Xiaofang Li	В	Successful Participant
13649	Peking University	China	Fangting Li	В	Successful Participant
13650	East China Normal University	China	Yingshan Zhang	В	Successful Participant

Ctrl #	Institution	Country	Advisor	Problem	Designation
13653	Tsinghua University	China	HaiZhou Ai	В	Successful Participant
13656	Shandong University of Science and	China	Yongli Wang	В	Successful Participant
13658	Civil Aviation University of China	China	Chunjing Xiao	В	Successful Participant
13661	Shanghai Jiaotong University	China	Liping He	В	Successful Participant
13667	Hengshui University	China	Lianqiu Wei	В	Successful Participant
13668	Hengshui University	China	Lianqiu Wei	В	Successful Participant
13673	Harbin Institute of Technology	China	Rongning Xiaofang Li	В	Successful Participant
13677	Shandong university of science and	China	Huanhe Dong	В	Successful Participant
13680	Henan Normal University	China	Zhijun Zhang	В	Successful Participant
13682	Southwestern University of Finance and	China	Dai Dai	В	Successful Participant
13687	Truman State University	USA	Steve Smith	В	Successful Participant

Ctrl #	Institution	Country	Advisor	Problem	Designation	
13692	Henan Polytechnic University	China	Zhaoliang War	ang B	Successful Participant	
13694	Henan Polytechnic University	China	Junxiang Che	eng B	Successful Participant	
13695	Henan Polytechnic University	China	Zhongqian Liu	и В	Successful Participant	
13699	Henan Polytechnic University	China	Jien Den	ng B	Successful Participant	
13705	Henan polytechnic University	China	Junfeng Ren	n B	Successful Participant	
13707	Henan Normal University	China	Haiju Fan	n B	Successful Participant	
13708	Henan Polytechnic University	China	Junxiang Che	eng B	Successful Participant	
13711	East China University of Science and	China	Su Chu	unjie B	Successful Participant	
13722	Dalian Neusoft Institute of Information	China	Hongtao Zha	ang B	Successful Participant	
13724	Zhejiang A&F University	China	Lipu Zha	ang B	Successful Participant	
13725	Zhejiang A&F University	China	Lipu Zha	ang B	Successful Participant	

Ctrl #	Institution	Country	Advisor	Problem	Designation
13732	Southwest University of Science and	China	Ke Zheng	В	Successful Participant
13737	Southwest University of Science and	China	Xiaobo Guo	В	Successful Participant
13738	Gannan Normal University	China	XIE Xianhua	В	Successful Participant
13740	Southwest University of Science and	China	Xiaobo Guo	В	Successful Participant
13747	NANHANG JINCHENG COLLEGE	China	Yanbo Sun	В	Successful Participant
13753	Information Engineering University	China	Yuan Tian	В	Successful Participant
13759	Beijing Normal University, Zhuhai	China	Wei Zhou	В	Successful Participant
13764	Wesleyan College	USA	Joseph Iskra	В	Successful Participant
13768	Tongji University	China	Junfeng Yin	В	Successful Participant
13774	central university of finance and economics	China	Xiaoming Fan	В	Successful Participant
13781	University of Science and Technology of	China	Yan Zhao	В	Successful Participant

Ctrl #	Institution	Country	Advisor	Problem	Designation
13795	Nanjing University of Information Science &	China	Bin Wu	В	Successful Participant
13830	College of Idaho	USA	James Dull	В	Successful Participant
13842	Xi'an Jiaotong University	China	Hui Li	В	Successful Participant
13847	Shanghai Jiaotong University	China	Baorui Song	В	Successful Participant
13871	Beijing Institute of Technology	China	Yongfei Fang	В	Successful Participant
13888	South China Normal University	China	Shaohui Zhang	В	Successful Participant
13890	Guangdong Pharmaceutical University	China	Jianwei Dong	В	Successful Participant
13894	University of Science and Technology of	China	YAN ZHU	В	Successful Participant
13897	SUN YAT-SEN UNIVERSITY	China	Zhenglu Jiang	В	Successful Participant
13899	University of Science and Technology of	China	Yan Zhang	В	Successful Participant
13900	Lanzhou University	China	Xiongwei Zhang	В	Successful Participant

Ctrl #	Institution	Country	Advisor	Problem	Designation	
13904	Northeastern University at Qinhuangdao	China	Yushan Ji	iang B	Successful Participant	
13906	Northeastern University at Qinhuangdao	China	Chao Li	iu B	Successful Participant	
13916	Lanzhou University	China	Qian D	ong B	Successful Participant	
13917	Lanzhou University	China	Yongchang Ji	in B	Successful Participant	
13918	Lanzhou University	China	Ning B	ian B	Successful Participant	
13919	Lanzhou University	China	Boyang W	/ei B	Successful Participant	
13921	Lanzhou University	China	Jie W	/u B	Successful Participant	
13922	Sichuan University	China	Huilei H	an B	Successful Participant	
13925	Lanzhou University	China	Yao D	ong B	Successful Participant	
13928	Lanzhou University	China	Dongmei Li	iu B	Successful Participant	
13931	Lanzhou University	China	Kaida C	ai B	Successful Participant	

Ctrl #	Institution	Country	Advisor	Problem	Designation
13932	Beijing Univ. of Posts & Telecomm	China	YunXiao Zu	В	Successful Participant
13933	Zhengzhou University	China	Chaogai Xue	В	Successful Participant
13935	Renmin University of China	China	Hong Yin	В	Successful Participant
13939	Nankai University	China	Changliang Zou	В	Successful Participant
13940	Central China Normal University	China	Qintao Deng	В	Successful Participant
13948	Qingdao Agricultural University	China	Guijuan Chang	В	Successful Participant
13953	Wuhan University	China	Xinqi Hu	В	Successful Participant
13954	SWUFE	China	Meng Wu	В	Successful Participant
13956	Wayland Baptist University	USA	Emilia Moore	В	Successful Participant
13957	Fudan University	China	Jinhai Yan	В	Successful Participant
13960	South China Agricultural University	China	Fang Shaomei	В	Successful Participant

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13964	Shanghai University of Finance and	China	Starstarset Xing	В	Successful Participant
13965	Chongqing University of Posts and	China	Wei Zhu	В	Successful Participant
13967	South China Agricultural University	China	Xueping Jiang	В	Successful Participant
13970	Chongqing University of Posts and	China	SHEN YUN	В	Successful Participant
13974	Mathematics Department	China	Yanhui Zhao	В	Successful Participant
13975	Chongqing University of Posts and	China	CHEN XIN	В	Successful Participant
13979	Chongqing University of Posts and	China	YANG DE	В	Successful Participant
13980	Shandong University	China	Haodi FENG	В	Successful Participant
13981	Xi'an Jiaotong University	China	Hong Ying Zhang	В	Successful Participant
13993	Xi'an Jiaotong University	China	Zhongmen Zhao	В	Successful Participant
14000	Xi'an Jiaotong-Liverpool University	China	Dongen Zhang	В	Successful Participant
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Ctrl #	Institution	Country	Advisor	Problem	Designation
14001	Xi'an Jiaotong University	China	Zhuo Zhang	В	Successful Participant
14002	Xi'an Jiaotong-Liverpool University	China	Liying Liu	В	Successful Participant
14003	Xi'an Jiaotong-Liverpool University	China	Liying Liu	В	Successful Participant
14006	Xi'an Jiaotong University	China	Zhuo Zhang	В	Successful Participant
14007	Shanghai University of Finance and	China	guiding gu	В	Successful Participant
14009	Xi'an Jiaotong University	China	Fang Zhang	В	Successful Participant
14013	Xi'an Jiaotong University	China	Wei Wang	В	Successful Participant
14014	Xi'an Jiaotong University	China	Wei Wang	В	Successful Participant
14015	Beijing University of Aeronautics and	China	Huda Wei	В	Successful Participant
14021	Xi'an Jiaotong University	China	Li Zhou Wang	В	Successful Participant
14023	Xi'an Jiaotong University	China	Li Zhou Wang	В	Successful Participant

Ctrl #	Institution	Country	Advisor	Problem	Designation
14024	Xi'an Jiaotong-Liverpool University	China	xionghua Wu	В	Successful Participant
14025	Xi'an Jiaotong-Liverpool University	China	xionghua Wu	В	Successful Participant
14026	Xi'an Jiaotong University	China	Yu Ying Wang	В	Successful Participant
14028	Xi'an Jiaotong-Liverpool University	China	Haixia Liang	В	Successful Participant
14034	Xi'an Jiaotong-Liverpool University	China	Yunrui Han	В	Successful Participant
14037	Chongqing University of Posts and	China	Zheng Jiming	В	Successful Participant
14038	Xi'an Jiaotong-Liverpool University	China	Yinglin Wang	В	Successful Participant
14045	Xi'an Jiaotong-Liverpool University	China	Yu Gong	В	Successful Participant
14046	Xi'an Jiaotong Liverpool University	China	Jing Wang	В	Successful Participant
14047	South China Normal University	China	Hunan Li	В	Successful Participant
14053	Xi'an Jiaotong-Liverpool University	China	Guorui Xie	В	Successful Participant

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14054	Xi'an Jiaotong Liverpool University	China	ANYUN ZHU	В	Successful Participant
14057	Xi'an Jiaotong-Liverpool University	China	Hongyun Xiong	В	Successful Participant
14058	Xi'an Jiaotong Liverpool University	China	Qijian Xie	В	Successful Participant
14064	Xi'an Jiaotong-Liverpool University	China	Li Yan	В	Successful Participant
14069	Xi'an Jiaotong-Liverpool University	China	Hao Yu	В	Successful Participant
14071	Xi'an Jiaotong-Liverpool University	China	Anbang Liu	В	Successful Participant
14072	Xi'an Jiaotong Liverpool University	China	Heng Ge	В	Successful Participant
14075	Xi'an Jiaotong Liverpool University	China	Heng Ge	В	Successful Participant
14077	Xi'an Jiaotong-Liverpool University	China	Siyuan Liu	В	Successful Participant
14078	Xi'an Jiaotong-Liverpool University	China	Qianqian Yu	В	Successful Participant
14081	Xi'an Jiaotong-Liverpool University	China	Siyuan Liu	В	Successful Participant
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Institution	Country	Advisor	Problem	Designation
Xi'an Jiaotong Liverpool University	China	Jianping Ge	В	Successful Participant
Xi'an Jiaotong-Liverpool University	China	Lei Zhang	В	Successful Participant
Xi'an Jiaotong-Liverpool University	China	Lei Zhang	В	Successful Participant
Xi'an Jiaotong-Liverpool University	China	Cheng Jiang	В	Successful Participant
Xi'an Jiaotong-Liverpool University	China	Peng Zhao	В	Successful Participant
Xi'an Jiaotong-Liverpool University	China	Peng Zhao	В	Successful Participant
Xi'an Jiaotong Liverpool University	China	Haiyan Xu	В	Successful Participant
Xi'an Jiaotong-Liverpool University	China	Chi Lu	В	Successful Participant
Xi'an Jiaotong Liverpool University	China	Haiyan Xu	В	Successful Participant
Xi'an Jiaotong-Liverpool University	China	Yuting Tang	В	Successful Participant
Chongqing University of Posts and	China	Sidong Xian	В	Successful Participant
	Institution Xi'an Jiaotong Liverpool University Xi'an Jiaotong-Liverpool University Xi'an Jiaotong Liverpool University Xi'an Jiaotong-Liverpool University Xi'an Jiaotong-Liverpool University Xi'an Jiaotong-Liverpool University Chongqing University of Posts and	Xi'an Jiaotong-Liverpool University China Xi'an Jiaotong-Liverpool University China	Xi'an Jiaotong-Liverpool University China Lei Zhang Xi'an Jiaotong-Liverpool University China Lei Zhang Xi'an Jiaotong-Liverpool University China Cheng Jiang Xi'an Jiaotong-Liverpool University China Peng Zhao Xi'an Jiaotong-Liverpool University China Peng Zhao Xi'an Jiaotong-Liverpool University China Peng Zhao Xi'an Jiaotong-Liverpool University China Haiyan Xu Xi'an Jiaotong-Liverpool University China Chi Lu Xi'an Jiaotong-Liverpool University China Haiyan Xu Xi'an Jiaotong-Liverpool University China Yuting Tang	Xi'an Jiaotong-Liverpool University China Lei Zhang B Xi'an Jiaotong-Liverpool University China Lei Zhang B Xi'an Jiaotong-Liverpool University China Cheng Jiang B Xi'an Jiaotong-Liverpool University China Peng Zhao B Xi'an Jiaotong-Liverpool University China Peng Zhao B Xi'an Jiaotong-Liverpool University China Peng Zhao B Xi'an Jiaotong-Liverpool University China Haiyan Xu B Xi'an Jiaotong-Liverpool University China Chi Lu B Xi'an Jiaotong-Liverpool University China Haiyan Xu B Xi'an Jiaotong-Liverpool University China Haiyan Xu B Xi'an Jiaotong-Liverpool University China Yuting Tang B

Institution	Country	Advisor	Problem	Designation
Xi'an Jiaotong-Liverpool University	China	Xiaoyou Miao	В	Successful Participant
Xi'an Jiaotong-Liverpool University	China	Lingling Wu	В	Successful Participant
Xi'an Jiaotong-Liverpool University	China	Lingling Wu	В	Successful Participant
Shanghai University of Finance & Economics	China	Jianli Shao	В	Successful Participant
Central University of Finance and Economics	China	xiaoming fan	В	Successful Participant
Tsinghua University	China	Lisha Niu	В	Successful Participant
Beijing Institute of Technology	China	Hongbin Ma	В	Successful Participant
Nanjing University of Aeronautics and	China	Zhengshen Wang	В	Successful Participant
Beihang University	China	Hai Sun	В	Successful Participant
Fudan Univesity	China	Wei Lin	В	Successful Participant
South China Normal University	China	Shaohui Zhang	В	Successful Participant
	Institution Xi'an Jiaotong-Liverpool University Xi'an Jiaotong-Liverpool University Xi'an Jiaotong-Liverpool University Shanghai University of Finance & Economics Central University of Finance and Economics Tsinghua University Beijing Institute of Technology Nanjing University of Aeronautics and Beihang University Fudan Univesity South China Normal University	Xi'an Jiaotong-Liverpool University China Xi'an Jiaotong-Liverpool University China Xi'an Jiaotong-Liverpool University China Shanghai University of Finance & Economics China Central University of Finance and Economics China Tsinghua University China Beijing Institute of Technology China Nanjing University of Aeronautics and China Beihang University China Fudan University China	Xi'an Jiaotong-Liverpool University China Lingling Wu Xi'an Jiaotong-Liverpool University China Lingling Wu Xi'an Jiaotong-Liverpool University China Lingling Wu Shanghai University of Finance & Economics China Jianli Shao Central University of Finance and Economics China Xiaoming fan Tsinghua University China Lisha Niu Beijing Institute of Technology China Hongbin Ma Nanjing University of Aeronautics and China Zhengshen Wang Beihang University China Hai Sun Fudan Univesity China Wei Lin	Xi'an Jiaotong-Liverpool University China Xiaoyou Miao B Xi'an Jiaotong-Liverpool University China Lingling Wu B Xi'an Jiaotong-Liverpool University China Lingling Wu B Shanghai University of Finance & Economics China Jianli Shao B Central University of Finance and Economics China Xiaoming fan B Tsinghua University China Lisha Niu B Beijing Institute of Technology China Thengbin Ma B Beihang University of Aeronautics and China Zhengshen Wang B Fudan University China Wei Lin B

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14135	Tsinghua University	China	Chunhui Liu	В	Successful Participant
14139	South China Normal University	China	Xiuxiang Liu	В	Successful Participant
14140	Harbin University of Science and Technology	China	Ben Niu	В	Successful Participant
14141	Harbin University of Science and Technology	China	Xianhua Song	В	Successful Participant
14142	Harbin University of Science and Technology	China	Fengqiu Liu	В	Successful Participant
14143	Harbin University of Science and Technology	China	Hui Bi	В	Successful Participant
14147	South China Normal University	China	Xiuxiang Liu	В	Successful Participant
14151	Sichuan University	China	Lamei He	В	Successful Participant
14156	Nanjing University of	China	Xu Jin	В	Successful Participant
14163	East China Normal University	China	ZhongHao Xu	В	Successful Participant
14164	Nankai University	China	Zhonghua Wu	В	Successful Participant
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Institution	Country	Advisor	Problem	Designation
Henan Normal University	China	Haiju Fan	В	Successful Participant
Nanjing University of Posts and	China	Qiu Zhonghua	а В	Successful Participant
Beijing Jiaotong University	China	Bingtuan Wang	В	Successful Participant
Shanghai Jiaotong University	China	Yaokun Wu	В	Successful Participant
Zhongnan University of Ecnomics and Law	China	Shulan Hu	В	Successful Participant
Shanghai Jiaotong University	China	Jianli Xie	В	Successful Participant
Beijing Jiaotong University	China	Jing Wang	В	Successful Participant
Beijing Jiaotong University	China	Ping Zhao	В	Successful Participant
Huazhong University of Science and	China	Zhengyang Mei	В	Successful Participant
City Institue, Dalian University of Technology	China	Xubin Gao	В	Successful Participant
University of Electronic Science and	China	Huixiong Zhang	В	Successful Participant
	Institution Henan Normal University Nanjing University of Posts and Beijing Jiaotong University Zhongnan University of Ecnomics and Law Shanghai Jiaotong University Beijing Jiaotong University Beijing Jiaotong University Huazhong University of Science and City Institue, Dalian University of Technology University of Electronic Science and	Henan Normal University China Nanjing University of Posts and China Beijing Jiaotong University China Zhongnan University of Ecnomics and Law China Shanghai Jiaotong University China Shanghai Jiaotong University China Beijing Jiaotong University China Beijing Jiaotong University China Huazhong University of Science and China City Institue, Dalian University of Technology China	Henan Normal University China China China China China China Bingtuan Wang China Shanghai Jiaotong University China Jianli Xie China Bingtuan Wang China China China Jianli Xie China Ding Wang Beijing Jiaotong University China Ch	Henan Normal University China China Qiu Zhonghua B Beijing Jiaotong University China Shanghai Jiaotong University China China Shulan Hu B Shanghai Jiaotong University China Shulan Hu B Shanghai Jiaotong University China Jianli Xie B Beijing Jiaotong University China Jing Wang B Beijing Jiaotong University China Ping Zhao B Huazhong University of Science and China Zhengyang Mei B City Institue, Dalian University of Technology China Xubin Gao B

Institution	Country	Advisor	Problem	Designation
Shanghai Jiaotong University	China	Yumei Xin	В	Successful Participant
Shanghai Jiaotong University	China	Dewen Xiong	В	Successful Participant
Huazhong University of Science and	China	Mei Zhengyang	В	Successful Participant
Chengdu University of Technology	China	Yulan Wang	В	Successful Participant
Huazhong University of Science and	China	Mei Zhengyang	В	Successful Participant
Tsinghua University	China	Mei Lu	В	Successful Participant
Huazhong University of Science and	China	Wang Lili	В	Successful Participant
Huazhong University of Science and	China	Fan Bingchan	В	Successful Participant
Shanghai Jiaotong University	China	Junyang Yu	В	Successful Participant
Shanghai Jiaotong University	China	Junyang Yu	В	Successful Participant
Huazhong University of Science and	China	Bingchan Fan	В	Successful Participant
	Shanghai Jiaotong University Shanghai Jiaotong University Huazhong University of Science and Chengdu University of Technology Huazhong University of Science and Tsinghua University Huazhong University of Science and Huazhong University of Science and Shanghai Jiaotong University Shanghai Jiaotong University	Shanghai Jiaotong University China Shanghai Jiaotong University China Huazhong University of Science and Chengdu University of Technology China Huazhong University of Science and China Tsinghua University China Huazhong University of Science and China Huazhong University of Science and China Shanghai Jiaotong University China Shanghai Jiaotong University China Shanghai Jiaotong University China	Shanghai Jiaotong University China China Dewen Xiong Huazhong University of Science and China China Mei Zhengyang Chengdu University of Technology China Huazhong University of Science and China Mei Zhengyang China Huazhong University of Science and China Mei Zhengyang Tsinghua University China Mei Lu Huazhong University of Science and China Wang Lili Huazhong University of Science and China Fan Bingchan Shanghai Jiaotong University China Junyang Yu Shanghai Jiaotong University China Junyang Yu	Shanghai Jiaotong University China Pewen Xiong B Huazhong University of Science and China China Mei Zhengyang B Chengdu University of Technology China Yulan Wang B Huazhong University of Science and China Mei Zhengyang B Tsinghua University of Science and China Mei Lu B Huazhong University of Science and China Wang Lili B Huazhong University of Science and China Fan Bingchan B Shanghai Jiaotong University China Junyang Yu B Shanghai Jiaotong University China Junyang Yu B

Institution	Country	Advisor	Problem	Designation
Wuhan University	China	Aijiao Deng	В	Successful Participant
Huazhong University of Science and	China	Liang Gao	В	Successful Participant
Shanghai Jiaotong University	China	Jianqi Yu	В	Successful Participant
Shanghai Jiaotong University	China	Jianqi Yu	В	Successful Participant
Huazhong University of Science and	China	Zhibin Han	В	Successful Participant
South China Normal University	China	Xiuxiang Liu	В	Successful Participant
Peking University	China	Tang Huazhong	В	Successful Participant
Nanjing University	China	ZeChun Hu	В	Successful Participant
Shanghai Jiaotong University	China	Jing Zeng	В	Successful Participant
Shanghai Jiaotong University	China	Yuehui Zhang	В	Successful Participant
Southwest Jiaotong Univ.	China	Lu Wang	В	Successful Participant
	Wuhan University Huazhong University of Science and Shanghai Jiaotong University Shanghai Jiaotong University Huazhong University of Science and South China Normal University Peking University Nanjing University Shanghai Jiaotong University Shanghai Jiaotong University	Wuhan University China Huazhong University of Science and Shanghai Jiaotong University China Shanghai Jiaotong University China Huazhong University of Science and China South China Normal University China Peking University China Nanjing University China Shanghai Jiaotong University China Shanghai Jiaotong University China Shanghai Jiaotong University China	Wuhan University China Aijiao Deng Huazhong University of Science and China Liang Gao Shanghai Jiaotong University China Jianqi Yu Shanghai Jiaotong University China Jianqi Yu Huazhong University of Science and China Zhibin Han South China Normal University China Tang Huazhong Nanjing University China ZeChun Hu Shanghai Jiaotong University China Jing Zeng Shanghai Jiaotong University China Yuehui Zhang	Wuhan University China Aijiao Deng B Huazhong University of Science and China Liang Gao B Shanghai Jiaotong University China Jianqi Yu B Shanghai Jiaotong University China Zhibin Han B Huazhong University of Science and China Xiuxiang Liu B South China Normal University China Tang Huazhong B Peking University China ZeChun Hu B Shanghai Jiaotong University China Jing Zeng B Shanghai Jiaotong University China Yuehui Zhang B

Institution	Country	Advisor	Problem	Designation
Beijing Univ. of Posts & Telecomm.	China	Zuguo He	В	Successful Participant
Shanghai Jiaotong University	China	Cunqing Zhou	В	Successful Participant
Beijing Univ. of Posts & Telecomm.	China	Hongxiang Sun	В	Successful Participant
Shanghai Jiaotong University	China	Beixiang Fang	В	Successful Participant
southeast University	China	Weichao Hang	В	Successful Participant
Beijing Univ. of Posts & Telecomm.	China	Xiaoxia Wang	В	Successful Participant
Shanghai University of finance and economics	China	ZhaoYi Zhou	В	Successful Participant
Shanghai Jiaotong University	China	Dong Han	В	Successful Participant
Shanghai Jiaotong University	China	Dong Han	В	Successful Participant
Shanghai Jiaotong University	China	Jianzhong Lin	В	Successful Participant
Shanghai Jiaotong University	China	Zhihao Ma	В	Successful Participant
	Beijing Univ. of Posts & Telecomm. Shanghai Jiaotong University Beijing Univ. of Posts & Telecomm. Shanghai Jiaotong University southeast University Beijing Univ. of Posts & Telecomm. Shanghai University of finance and economics Shanghai Jiaotong University Shanghai Jiaotong University Shanghai Jiaotong University	Beijing Univ. of Posts & Telecomm. China Shanghai Jiaotong University China Shanghai Jiaotong University China Shanghai Jiaotong University China Beijing Univ. of Posts & Telecomm. China Beijing Univ. of Posts & Telecomm. China Shanghai University of finance and economics China Shanghai Jiaotong University China Shanghai Jiaotong University China Shanghai Jiaotong University China Shanghai Jiaotong University China	Beijing Univ. of Posts & Telecomm. China Cunqing Zhou Beijing Univ. of Posts & Telecomm. China Hongxiang Sun China Beixiang Fang Southeast University China Beixiang Fang China Weichao Hang Beijing Univ. of Posts & Telecomm. China China Xiaoxia Wang Shanghai University of finance and economics China ZhaoYi Zhou Shanghai Jiaotong University China Dong Han Shanghai Jiaotong University China Dong Han Shanghai Jiaotong University China Dong Han	Beijing Univ. of Posts & Telecomm. China Cunqing Zhou B Beijing Univ. of Posts & Telecomm. China Hongxiang Sun B Shanghai Jiaotong University China Beixiang Fang B Southeast University China Weichao Hang B Beijing Univ. of Posts & Telecomm. China Xiaoxia Wang B Shanghai University of finance and economics China ZhaoYi Zhou B Shanghai Jiaotong University China Dong Han B Shanghai Jiaotong University China Dong Han B Shanghai Jiaotong University China Jianzhong Lin B

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14281	Shanghai Jiaotong University	China	Jianfei Mu	В	Successful Participant
14285	South China Normal University	China	Xiuxiang Liu	В	Successful Participant
14286	East China Normal University	China	Wuyi Lao	В	Successful Participant
14288	Southeast University	China	Xiaoli Chao	В	Successful Participant
14291	University of Science and Technology of	China	Yueyi Zhang	В	Successful Participant
14295	Zhejiang University City College	China	Xusheng Kang	В	Successful Participant
14298	The University of International Business &	China	Weiyong Yang	В	Successful Participant
14301	Lanzhou University	China	Mengjing Jiang	В	Successful Participant
14302	Sun Yat-Sen University	China	He Weihong	В	Successful Participant
14309	Southwestern University of Finance and	China	Dai Dai	В	Successful Participant
14311	University of Science and Technology Beijing	China	Zhixing Hu	В	Successful Participant
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14312	Chongqing University	China	Tengzhong Ror	ng B	Successful Participant	
14319	Beijing University of Posts and	China	Wenbo ZHA	IANG B	Successful Participant	
14321	Beijing University of Posts and	China	Wenbo ZHA	IANG B	Successful Participant	
14324	Beijing Univ. of Posts & Telecomm.	China	Xueli Wa	ang B	Successful Participant	
14329	Beijing Univ. of Posts & Telecomm.	China	Hongxiang Sur	n B	Successful Participant	
14330	Beijing Univ. of Posts & Telecomm.	China	Hongxiang Sur	n B	Successful Participant	
14335	Beijing Univ. of Posts & Telecomm.	China	Xiaoxia Wa	ang B	Successful Participant	
14337	East China University of Science and	China	Yilong Li	В	Successful Participant	
14339	School of Science of Wuhan University of	China	Chu Yan	ngjie B	Successful Participant	
14342	Beijing University of Posts and	China	Wenbo ZHA	IANG B	Successful Participant	
14347	Beijing University of Posts and	China	Wenbo ZHA	IANG B	Successful Participant	

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14349	School of Science of Wuhan University of	China	Chen Jianye	В	Successful Participant
14350	Beijing University of Posts and	China	Wenbo ZHANG	В	Successful Participant
14357	Beijing University of Posts and	China	Wenbo ZHANG	В	Successful Participant
14358	Beijing University of Posts and	China	Wenbo ZHANG	В	Successful Participant
14360	Beijing University of Posts and	China	Wenbo ZHANG	В	Successful Participant
14362	Wuhan University of Technology	China	Zhu Huiying	В	Successful Participant
14363	Wuhan University of Technology	China	Zhu Huiying	В	Successful Participant
14364	School of Science of Wuhan University of	China	He Lang	В	Successful Participant
14367	School of Science of Wuhan University of	China	Fang Xi	В	Successful Participant
14369	School of Science of Wuhan University of	China	Zhang Liang	В	Successful Participant
14371	School of Science of Wuhan University of	China	Zhou Jun	В	Successful Participant

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14372	School of Science of Wuhan University of	China	Zong Zhixiong	В	Successful Participant
14373	Northwest University	China	JiHong Dou	В	Successful Participant
14381	Shanghai Jiaotong University	China	Zengqi Wang	В	Successful Participant
14387	Ocean University of China	China	KeBo Lu	В	Successful Participant
14389	Shanghai Jiaotong University	China	Min Tang	В	Successful Participant
14391	Beijing Univ. of Posts & Telecomm.	China	Xinchao Zhao	В	Successful Participant
14393	Shanghai Jiaotong University	China	Yilei Tang	В	Successful Participant
14394	Shanghai Jiaotong University	China	Yilei Tang	В	Successful Participant
14396	Beijing Univ. of Posts & Telecomm.	China	Jinghua Xiao	В	Successful Participant
14399	Shanghai Jiaotong University	China	Jing Wang	В	Successful Participant
14401	Shanghai Jiaotong University	China	Cunli Chen	В	Successful Participant

Institution	Country	Advisor	Problem	Designation
Shanghai Jiaotong University	China	Xianfeng Chen	В	Successful Participant
Virginia Military Institute	USA	Randall Cone	В	Successful Participant
Virginia Military Institute	USA	Randall Cone	В	Successful Participant
Beijing University of Posts and	China	Wenbo ZHANG	В	Successful Participant
Beijing University of Posts and	China	Wenbo ZHANG	В	Successful Participant
Beijing University of Posts and	China	Wenbo ZHANG	В	Successful Participant
Beijing University of Posts and	China	Wenbo ZHANG	В	Successful Participant
Beijing Jiaotong University	China	Meng Xu	В	Successful Participant
Shandong University of Science & Technology	China	Chen Lei	В	Successful Participant
SUN YAT-SEN UNIVERSITY	China	Qiru Wang	В	Successful Participant
Shandong University of Science & Technology	China	Guo Rong	В	Successful Participant
	Shanghai Jiaotong University Virginia Military Institute Virginia Military Institute Beijing University of Posts and Shandong University Shandong University of Science & Technology SUN YAT-SEN UNIVERSITY	Shanghai Jiaotong University China Virginia Military Institute USA Virginia Military Institute USA Beijing University of Posts and China Shandong University China Sun YAT-SEN UNIVERSITY China	Shanghai Jiaotong University China Xianfeng Chen Virginia Military Institute USA Randall Cone Virginia Military Institute USA Randall Cone Beijing University of Posts and China Wenbo ZHANG Beijing Jiaotong University China Meng Xu Shandong University of Science & Technology China Chen Lei SUN YAT-SEN UNIVERSITY China Qiru Wang	Shanghai Jiaotong University China Xianfeng Chen B Virginia Military Institute USA Randall Cone B Virginia Military Institute USA Randall Cone B Beijing University of Posts and China Wenbo ZHANG B Beijing University of Posts and China Wenbo ZHANG B Beijing University of Posts and China Wenbo ZHANG B Beijing University of Posts and China Wenbo ZHANG B Beijing University of Posts and China Wenbo ZHANG B Beijing Jiaotong University China Meng Xu B Shandong University of Science & Technology China Chen Lei B SUN YAT-SEN UNIVERSITY China Qiru Wang B

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14421	Beijing Jiaotong University	China	Bingli Fan	В	Successful Participant
14423	Shandong University of Science & Technology	China	Ma Fang	В	Successful Participant
14424	Nantong University	China	Guosheng Ding	В	Successful Participant
14426	Nantong University	China	daorong Lin	В	Successful Participant
14427	Nantong University	China	Xiaojian Zhou	В	Successful Participant
14428	Nantong University	China	Jinhua Wang	В	Successful Participant
14432	Beijing Jiaotong University	China	Bingtuan Wang	В	Successful Participant
14435	Beijing Jiaotong University	China	Yongsheng Wei	В	Successful Participant
14437	Southwest University of Political Science &	China	Zhiying Chen	В	Successful Participant
14440	Shanghai Finance University	China	Keyan Wang	В	Successful Participant
14441	Nanjing University	China	Min Kong	В	Successful Participant

Institution	Country	Advisor	Problem	Designation	
Chongqing University	China	Jlanwen Xu	В	Successful Participant	
Chongqing University	China	Guanghui He	В	Successful Participant	
BeiHua University	China	Wei Zhanç	д В	Successful Participant	
The University of International Business &	China	Weiyong Yang	В	Successful Participant	
Dalian University of Technology	China	Ning Ding	В	Successful Participant	
BeiHua University	China	Xiaowei Jiang	В	Successful Participant	
BeiHua University	China	Yuncai Wei	В	Successful Participant	
Dalian University of Technology	China	Ming Zhu	В	Successful Participant	
Peking University	China	Zongyan Qiu	В	Successful Participant	
School of Mathmetical Sciences,Nankai	China	YUNHUA XUE	В	Successful Participant	
Beijing University of Posts and	China	Wenbo ZHAN	IG B	Successful Participant	
	Chongqing University BeiHua University The University of International Business & Dalian University of Technology BeiHua University BeiHua University Dalian University Peking University School of Mathmetical Sciences,Nankai	Chongqing University China BeiHua University China The University of International Business & China Dalian University of Technology China BeiHua University China BeiHua University China Peking University China School of Mathmetical Sciences, Nankai China China	Chongqing University China China Guanghui He BeiHua University China The University of International Business & China Dalian University of Technology China China Wei Zhang The University of Technology China Ning Ding BeiHua University China Xiaowei Jiang BeiHua University China Yuncai Wei Dalian University of Technology China Ming Zhu Peking University China Zongyan Qiu School of Mathmetical Sciences, Nankai China YUNHUA XUE	Chongqing University China Guanghui He B BeiHua University China Wei Zhang B The University of International Business & China Weiyong Yang B Dalian University of Technology China Ning Ding B BeiHua University China Xiaowei Jiang B BeiHua University China Yuncai Wei B Dalian University of Technology China Tohina Yuncai Wei B Peking University China Zongyan Qiu B School of Mathmetical Sciences,Nankai China YUNHUA XUE B	Chongqing University China Guanghui He B Successful Participant BeiHua University China Wei Zhang B Successful Participant The University of International Business & China Weiyong Yang B Successful Participant Dalian University of Technology China Ning Ding B Successful Participant BeiHua University China Xiaowei Jiang B Successful Participant Dalian University China Yuncai Wei B Successful Participant Dalian University China Yuncai Wei B Successful Participant Dalian University of Technology China Ming Zhu B Successful Participant Peking University China Zongyan Qiu B Successful Participant China Yunhua XUE B Successful Participant

Institution	Country	Advisor	Problem	Designation
ShangHai University of Finance and	China	Yebin Cheng	В	Successful Participant
Beijing University of Posts and	China	Wenbo ZHANG	В	Successful Participant
Beijing University of Posts and	China	Wenbo ZHANG	В	Successful Participant
Xi'an University of Architecture and	China	Jiarong Shi	В	Successful Participant
Shanghai Finance University	China	Yumei Liang	В	Successful Participant
Shanghai Finance University	China	Hongcheng Li	В	Successful Participant
Shanghai Finance University	China	Hongcheng Li	В	Successful Participant
Peking University	China	Xiaobo Zhou	В	Successful Participant
Shanghai Finance University	China	Chungen Shen	В	Successful Participant
Beijing University of Posts and	China	Wenbo ZHANG	В	Successful Participant
Shanghai Finance University	China	Xiaobin Li	В	Successful Participant
		ShangHai University of Finance and Beijing University of Posts and China Beijing University of Posts and China Xi'an University of Architecture and China Shanghai Finance University China Shanghai Finance University China Peking University China Shanghai Finance University China Beijing University China China China	ShangHai University of Finance and China Yebin Cheng Beijing University of Posts and China Wenbo ZHANG Beijing University of Posts and China Wenbo ZHANG Xi'an University of Architecture and China Jiarong Shi Shanghai Finance University China Yumei Liang Shanghai Finance University China Hongcheng Li Shanghai Finance University China Xiaobo Zhou Peking University China Chungen Shen Beijing University of Posts and China Wenbo ZHANG	ShangHai University of Finance and China Yebin Cheng B Beijing University of Posts and China Wenbo ZHANG B Beijing University of Posts and China Wenbo ZHANG B Xi'an University of Architecture and China Jiarong Shi B Shanghai Finance University China Yumei Liang B Shanghai Finance University China Hongcheng Li B Shanghai Finance University China Xiaobo Zhou B Peking University China Chungen Shen B Beijing University of Posts and China Wenbo ZHANG B

Institution	Country	Advisor	Problem	Designation
Southwest University for Nationalities	China	Shanshan Li	В	Successful Participant
Beijing University of Posts and	China	Wenbo ZHANG	В	Successful Participant
China University of Geosciences	China	Zhaodou Chen	В	Successful Participant
Southwest University for Nationalities	China	Jun Yang	В	Successful Participant
Nankai University	China	Liu Yuan	В	Successful Participant
Sun Yat-sen University	China	Bin Wu	В	Successful Participant
School of Sci., Beijing Univ. of Posts &	China	Zuguo He	В	Successful Participant
Sichuan University	China	Jie Zhou	В	Successful Participant
Beijing University of Posts and	China	Wenbo ZHANG	В	Successful Participant
South China Normal University	China	Shaohui Zhang	В	Successful Participant
Beijing Jiaotong University	China	Bingtuan Wang	В	Successful Participant
	Institution Southwest University for Nationalities Beijing University of Posts and China University of Geosciences Southwest University for Nationalities Nankai University Sun Yat-sen University School of Sci., Beijing Univ. of Posts & Sichuan University Beijing University of Posts and South China Normal University Beijing Jiaotong University	Southwest University for Nationalities China Beijing University of Posts and China University of Geosciences China Southwest University for Nationalities China Nankai University China Sun Yat-sen University China School of Sci., Beijing Univ. of Posts & China Sichuan University China Beijing University of Posts and China South China Normal University China	Southwest University for Nationalities China China China Wenbo ZHANG China University of Geosciences China China Zhaodou Chen Southwest University for Nationalities China Jun Yang Nankai University China Liu Yuan Sun Yat-sen University China Zuguo He Sichuan University China Jie Zhou Beijing University of Posts and China Wenbo ZHANG South China Normal University China Shaohui Zhang	Southwest University for Nationalities China Shanshan Li B Beijing University of Posts and China Wenbo ZHANG B China University of Geosciences China Zhaodou Chen B Southwest University for Nationalities China Jun Yang B Nankai University China Liu Yuan B Sun Yat-sen University China Bin Wu B School of Sci., Beijing Univ. of Posts & China Zuguo He B Sichuan University China Jie Zhou B Beijing University of Posts and China Wenbo ZHANG B South China Normal University China Shaohui Zhang B

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14596	North China Institute of Aerospace	China	Cuilian Zhang	В	Successful Participant
14601	Beijing Jiaotong University	China	Faen Wu	В	Successful Participant
14609	Beijing Jiaotong University	China	Minghui Liu	В	Successful Participant
14611	Zhejiang Gongshang University	China	Jiukun Hua	В	Successful Participant
14616	Hubei Communications Technical College	China	Yong Ding	В	Successful Participant
14617	Heilongjiang University	China	Xian Zhang	В	Successful Participant
14625	Zhengzhou Information Engineering Institute	China	Jingxu Liu	В	Successful Participant
14630	Ludong University	China	Guangchen Liu	В	Successful Participant
14646	West Anhui University	China	Yue Qin	В	Successful Participant
14651	University of Science and Technology in	China	Xinhui Si	В	Successful Participant
14656	Beijing University of Technology	China	Yi Xue	В	Successful Participant

Ctrl #	Institution	Country	Advisor	Problem	Designation
14663	The Arab American University	Palestine	Hasan Hanayshi	В	Successful Participant
14666	Anhui University of Finance and Economics	China	Xia Wanjun	В	Successful Participant
14692	Nanjing Agricultural University	China	Tang liang	В	Successful Participant
14706	Shanghai Normal University	China	Zhang Xiaobo	В	Successful Participant
14710	Anhui University	China	Fei Zhang	В	Successful Participant
14711	Shanghai Normal University	China	Fu Yi	В	Successful Participant
14716	Beijing Jiaotong University	China	Yingdong Liu	В	Successful Participant
14717	Jilin University	China	Xianrui Lv	В	Successful Participant
14718	Jilin University	China	Xianrui Lv	В	Successful Participant
14720	Beijing Jiaotong University	China	Bingtuan Wang	В	Successful Participant
14724	Huaqiao University	China	Jianxin Huang	В	Successful Participant

Institution	Country	Advisor	Problem	Designation
Nanjing University	China	Weihua Huang	В	Successful Participant
Zhejiang Gongshang University	China	Jue Li	В	Successful Participant
Zhejiang Gongshang University	China	Yang Xiaorong	В	Successful Participant
NanJing College of Chemical Technology	China	Shuang Qin	В	Successful Participant
Central University of Finance and Economics	China	Xiaoming Fan	В	Successful Participant
South China Normal University	China	Xiuxiang Liu	В	Successful Participant
Graduate School of Shandong University of	China	Chuan Ren	В	Successful Participant
Chang'an University	China	Hongzhi Xue	В	Successful Participant
School of Mathematics and Computing Central	China	He Wei	В	Successful Participant
School of Mathematics and Computing Central	China	Xuanyun Qin	В	Successful Participant
School of Civil Engineering Central South	China	Yi Nan	В	Successful Participant
	Institution Nanjing University Zhejiang Gongshang University Zhejiang Gongshang University NanJing College of Chemical Technology Central University of Finance and Economics South China Normal University Graduate School of Shandong University of Chang'an University School of Mathematics and Computing Central School of Civil Engineering Central South	Nanjing University China Zhejiang Gongshang University China Zhejiang Gongshang University China NanJing College of Chemical Technology China Central University of Finance and Economics China South China Normal University China Graduate School of Shandong University of China Chang'an University China School of Mathematics and Computing Central China China	Nanjing University China Weihua Huang Zhejiang Gongshang University China Zhejiang Gongshang University China Yang Xiaorong NanJing College of Chemical Technology China Shuang Qin Central University of Finance and Economics China Xiaoming Fan South China Normal University China Xiuxiang Liu Graduate School of Shandong University of China Chuan Ren Chang'an University China Hongzhi Xue School of Mathematics and Computing Central China Xuanyun Qin	Nanjing University China Weihua Huang B Zhejiang Gongshang University China Jue Li B Zhejiang Gongshang University China Yang Xiaorong B NanJing College of Chemical Technology China Shuang Qin B Central University of Finance and Economics China Xiaoming Fan B South China Normal University China Xiuxiang Liu B Graduate School of Shandong University of China Chuan Ren B Chang'an University China Hongzhi Xue B School of Mathematics and Computing Central China Xuanyun Qin B

Ctrl #	Institution	Country	Advisor	Problem	Designation
14798	Shenyang Normal University	China	Xiaoyi Li	В	Successful Participant
14799	University of Science and Technology	China	Zhixing Hu	В	Successful Participant
14804	Shenyang Normal University	China	Congdian Cheng	В	Successful Participant
14808	Central South University	China	He Li	В	Successful Participant
14811	School of Chemistry and Chemical	China	Zhang D.Z.	В	Successful Participant
14817	Beijing Jiaotong University	China	Bingtuan Wang	В	Successful Participant
14825	School of Materials Science and Engineering	China	Liu Ge	В	Successful Participant
14826	Beijing Jiaotong University	China	Qin Yu	В	Successful Participant
14827	Beijing Normal University	China	Li Cui	В	Successful Participant
14836	Chang'an University	China	Jianmin Ma	В	Successful Participant
14837	School of Materials Science and Engineering	China	Dianzhong Zhang	В	Successful Participant
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Ctrl #	Institution	Country	Advisor	Problem	Designation
14839	Chang'an University	China	Jianmin Ma	В	Successful Participant
14849	Air Force Engineering University	China	Li Bingjie	В	Successful Participant
14851	Air Force Engineering University	China	Yin Zhonghai	В	Successful Participant
14854	Air Force Engineering University	China	Gao Dahua	В	Successful Participant
14855	Air Force Engineering University	China	Gao Dahua	В	Successful Participant
14862	Beijing University of Posts and	China	Wenbo ZHANG	В	Successful Participant
14863	Nankai University	China	Tiege Zhou	В	Successful Participant
14864	Beijing University of Technology	China	Haibin Zhang	В	Successful Participant
14868	Nankai University	China	Ruan Jishou	В	Successful Participant
14870	Shandong University	China	Xiaoxia Rong	В	Successful Participant
14871	Central University of Finance and Ecnomics	China	Xiaoming Fan	В	Successful Participant

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14872	Shandong University	China	shuxiang huang	В	Successful Participant
14876	Shandong University	China	Peng ZHANG	В	Successful Participant
14878	JiLin University	China	WenJie Zuo	В	Successful Participant
14887	Anhui University of Finance and Economics	China	Song Malin	В	Successful Participant
14894	South China Normal University	China	Hunan Li	В	Successful Participant
14897	Beijing Jiaotong University	China	Yongsheng Wei	В	Successful Participant
14900	Beijing Jiaotong University	China	Bingtuan Wang	В	Successful Participant
14913	Yunnan University	China	Yue Zhao	В	Successful Participant
14918	Air Force Engineering University	China	Zhou Yongjun	В	Successful Participant
14920	University of International Business and	China	Xiaoyong Cao	В	Successful Participant
14925	Jilin University	China	Shuqing Liang	В	Successful Participant
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Institution	Country	Advisor	Problem	n Designation
Xiamen University	China	Longcheng Liu	В	Successful Participant
Jilin University	China	Youqing Ji	В	Successful Participant
Jilin University	China	Youqing Ji	В	Successful Participant
Jilin University	China	Xue Ding	В	Successful Participant
Air Force Engineering University	China	Shi Lei	В	Successful Participant
Jilin University	China	Xianghong Xu	В	Successful Participant
Jilin University	China	Shishun Zhao	В	Successful Participant
Jilin University	China	Chengchun Gong	В	Successful Participant
Jilin University	China	Chengchun Gong	В	Successful Participant
China University of Geosciences(Beijing)	China	Xiangyang Sun	В	Successful Participant
Jilin University	China	Yuecai Han	В	Successful Participant
	Xiamen University Jilin University Jilin University Air Force Engineering University Jilin University Jilin University Jilin University	Xiamen University China Jilin University China Jilin University China Air Force Engineering University China Jilin University China Jilin University China Jilin University China China China China China China China China China China	Xiamen University China Longcheng Liu Jilin University China Youqing Ji Jilin University China Xue Ding Air Force Engineering University China Xianghong Xu Jilin University China Xianghong Xu Jilin University China Shi Lei China Shishun Zhao Jilin University China Chengchun Gong Jilin University China Chengchun Gong China University of Geosciences(Beijing) China Xiangyang Sun	Xiamen University China Longcheng Liu B Jilin University China Youqing Ji B Jilin University China Xue Ding B Air Force Engineering University China Xianghong Xu B Jilin University China Xianghong Xu B Jilin University China Chengchun Gong B Jilin University China Chengchun Gong B China University Geosciences(Beijing) China Xiangyang Sun B

Ctrl #	Institution	Country	Advisor	Problem	Designation
14957	Jilin University	China	Xue Yang	В	Successful Participant
14962	Jilin University	China	Bingzhe Hou	В	Successful Participant
14965	Jilin University	China	Yue Lv	В	Successful Participant
14966	Jilin University	China	Yue Lv	В	Successful Participant
14968	Jilin University	China	Jinying Liu	В	Successful Participant
14969	Jilin University	China	Jinying Liu	В	Successful Participant
14972	South China Normal University	China	Tan Yang	В	Successful Participant
14976	Huaqiao University	China	Jianxin Huang	В	Successful Participant
14977	Shanghai Foreign Language School	China	liqun Pan	В	Successful Participant
14979	Nanjing University of Aeronautics and	China	Jie Wen	В	Successful Participant
14980	University	China	Zhengru Zhang	В	Successful Participant

Institution	Country	Advisor	Problem	Designation
ShangHai Foreign Language School	China	Yu Sun	В	Successful Participant
China University of Petroleum-Beijing	China	Xiaoguang Lu	В	Successful Participant
Yunnan University	China	Guanghua Hu	В	Successful Participant
China University of Petroleum-Beijing	China	Zheng Mu	В	Successful Participant
Central University of Finance and Economics	China	Chengzhan Wang	В	Successful Participant
China University of Petroleum-Beijing	China	Yang Gao	В	Successful Participant
South China Normal University	China	Tan Yang	В	Successful Participant
Nankai University	China	Gang Hu	В	Successful Participant
Wuhan University	China	Aijiao Deng	В	Successful Participant
South China Normal University	China	Tan Yang	В	Successful Participant
South China Normal University	China	Xiuxiang Liu	В	Successful Participant
	Institution ShangHai Foreign Language School China University of Petroleum-Beijing Yunnan University China University of Petroleum-Beijing Central University of Finance and Economics China University of Petroleum-Beijing South China Normal University Wuhan University South China Normal University South China Normal University	ShangHai Foreign Language School China China University of Petroleum-Beijing China Yunnan University China China University of Petroleum-Beijing China Central University of Finance and Economics China China University of Petroleum-Beijing China South China Normal University China Wuhan University China South China Normal University China South China Normal University China South China Normal University China	ShangHai Foreign Language School China University of Petroleum-Beijing China University China Guanghua Hu China University of Petroleum-Beijing China Zheng Mu Central University of Finance and Economics China Chengzhan Wang China University of Petroleum-Beijing China Tan Yang South China Normal University China Gang Hu Wuhan University China Aijiao Deng South China Normal University China Tan Yang	ShangHai Foreign Language School China Yu Sun B China University of Petroleum-Beijing China Guanghua Hu B China University of Petroleum-Beijing China Theng Mu B Central University of Finance and Economics China Chengzhan Wang B China University of Petroleum-Beijing China Yang Gao B South China Normal University China Gang Hu B Wuhan University China Aijiao Deng B South China Normal University China Tan Yang B South China Normal University China Tan Yang B

Ctrl #	Institution	Country	Advisor	Problem	Designation	
15024	Jinan University	China	Guanghui Chen	n B	Successful Participant	
15030	Shanghai University of Finance Economics	China	Guiding Gu	В	Successful Participant	
15037	Wuhan Univ.	China	Jiansong Li	В	Successful Participant	
15040	North China Electric Power University	China	Gao Xin	В	Successful Participant	
15043	North China Electric Power University	China	Xin Gao	В	Successful Participant	
15045	Minzu University of China	China	Ying Chen	n B	Successful Participant	
15046	Shanghai University of Finance and	China	Zhian Liang	g B	Successful Participant	
15048	South China Normal University	China	Tan Yang	g В	Successful Participant	
15049	Shandong University	China	Jianliang Chen	n B	Successful Participant	
15050	South China Normal University	China	Tan Yang	g В	Successful Participant	
15056	Mathematics	China	Lan Liu	В	Successful Participant	
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Institution	Country	Advisor	Problem	Designation
Peking University	China	Jiazhong Yang	В	Successful Participant
South China Normal University	China	Hunan Li	В	Successful Participant
shanghai university of engineering science	China	lin dong	В	Successful Participant
Jilin University	China	Zhenxin Liu	В	Successful Participant
Jilin University	China	Yongkui Zou	В	Successful Participant
Jilin University	China	Qiang Li	В	Successful Participant
Jilin University	China	Baisheng Wu	В	Successful Participant
Jilin University	China	Baisheng Wu	В	Successful Participant
Jilin University	China	Min Lai	В	Successful Participant
Jilin University	China	Min Lai	В	Successful Participant
Jilin University	China	Taishan Yang	В	Successful Participant
	Peking University South China Normal University shanghai university of engineering science Jilin University Jilin University Jilin University Jilin University Jilin University Jilin University	Peking University China South China Normal University China shanghai university of engineering science China Jilin University China China	Peking University China Jiazhong Yang South China Normal University China Hunan Li shanghai university of engineering science China Jilin dong Jilin University China Yongkui Zou Jilin University China Qiang Li Jilin University China Baisheng Wu Jilin University China Baisheng Wu Jilin University China Min Lai Jilin University China Min Lai	Peking University China Jiazhong Yang B South China Normal University China Hunan Li B shanghai university of engineering science China Jilin dong B Jilin University China Yongkui Zou B Jilin University China Qiang Li B Jilin University China Baisheng Wu B Jilin University China Baisheng Wu B Jilin University China Min Lai B Jilin University China Min Lai B

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15092	Jilin University	China	Taishan Yang	В	Successful Participant
15096	Jilin University	China	Na Lei	В	Successful Participant
15101	Jilin University	China	Zhishan Dong	В	Successful Participant
15102	Jilin University	China	Zhishan Dong	В	Successful Participant
15107	South China Normal University	China	XiuXiang Liu	В	Successful Participant
15125	Dalian University of Technology	China	Lechun Lin	В	Successful Participant
15129	Dalian University of Technology	China	E Wang	В	Successful Participant
15131	Harbin Institute of Technology	China	Rongning Xiaofang Li	В	Successful Participant
15134	Dalian University of Technology	China	Nanhai Yang	В	Successful Participant
15147	Central University of Finance and Economics	China	Xiaoming Fan	В	Successful Participant
15152	East China Normal University	China	Bin Shu	В	Successful Participant

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15155	Shanghai University of Finance and	China	Jie Jiang	g B	Successful Participant	
15160	Tsinghua University	China	Yanping Cao	В	Successful Participant	
15163	South Dakota School of Mines & Technology	USA	Kyle Riley	у В	Successful Participant	
15165	ShanDong University	China	QiuLiang Hsu	В	Successful Participant	
15168	Nantong University	China	Juping Gu	В	Successful Participant	
15170	South China Normal University	China	Tan Yang	g B	Successful Participant	
15181	Jilin Uni.	China	Junjie Qin	В	Successful Participant	
15199	Sichuan University	China	Qiong Chen	n B	Successful Participant	
15205	Tsinghua University	China	Li Bo	В	Successful Participant	
15213	North China Electric Power University	China	Xuelin Yong	g B	Successful Participant	
15214	North China Electric Power University	China	Xuelin Yong	g B	Successful Participant	
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Institution	Country	Advisor	Problem	Designation	
North China Electric Power University	China	Xuelin Yor	ong B	Successful Participant	
Pacific Lutheran University	USA	Daniel Hea	eath B	Successful Participant	
Research Center of Control & Simulation;	China	jianjiang cui	i B	Successful Participant	
Institution of Intelligent Robots and Pattern	China	DongYue Che	nen B	Successful Participant	
Qingdao University	China	Weijia Zha	ao B	Successful Participant	
University of Science and Technology Beijing	China	Xiaohua Xia	а В	Successful Participant	
University of Science and Technology of	China	Jacky Che	nen B	Successful Participant	
Hunan Institute of Humanities, Science and	China	yu xin	ng B	Successful Participant	
Shanghai University of Finance and	China	Chengyuan Yin	n B	Successful Participant	
Institution of Maths ; Northeastern University	China	Xiangde Zha	ang B	Successful Participant	
Shanghai University of Finance and	China	Jian Zho	ou B	Successful Participant	
	Institution North China Electric Power University Pacific Lutheran University Research Center of Control & Simulation; Institution of Intelligent Robots and Pattern Qingdao University University of Science and Technology Beijing University of Science and Technology of Hunan Institute of Humanities, Science and Shanghai University of Finance and Institution of Maths; Northeastern University Shanghai University of Finance and	North China Electric Power University China Pacific Lutheran University USA Research Center of Control & Simulation; China Institution of Intelligent Robots and Pattern China Qingdao University China University of Science and Technology Beijing China University of Science and Technology of China Hunan Institute of Humanities, Science and China Shanghai University of Finance and China Institution of Maths; Northeastern University China	North China Electric Power University China Xuelin You Pacific Lutheran University USA Daniel Heat Research Center of Control & Simulation; China Institution of Intelligent Robots and Pattern China DongYue China Qingdao University China Weijia Zha University of Science and Technology Beijing China China Xiaohua Xia University of Science and Technology of China Jacky China Hunan Institute of Humanities, Science and China China Chengyuan Yin Institution of Maths; Northeastern University China Xiangde Zha	North China Electric Power University China Xuelin Yong B Pacific Lutheran University USA Daniel Heath B Research Center of Control & Simulation; China DongYue Chen B Qingdao University China Weijia Zhao B University of Science and Technology Beijing China Xiaohua Xia B University of Science and Technology of China Jacky Chen B Hunan Institute of Humanities, Science and China China Chengyuan Yin B Institution of Maths; Northeastern University China Xiangde Zhang B	North China Electric Power University China Xuelin Yong B Successful Participant Pacific Lutheran University USA Daniel Heath B Successful Participant Research Center of Control & Simulation; China Jianjiang cui B Successful Participant Institution of Intelligent Robots and Pattern China DongYue Chen B Successful Participant University China Xiaohua Xiaohua Xiaohua Xiaohua Xiaohua B Successful Participant University of Science and Technology Beijing China Jacky Chen B Successful Participant University of Science and Technology of China Jacky Chen B Successful Participant University of Finance and China Chengyuan Yin B Successful Participant Institution of Maths: Northeastern University China Xiangde Zhang B Successful Participant

Ctrl #	Institution	Country	Advisor	Problem	Designation
15265	Qian Wuichang College	China	DongHua Wu	В	Successful Participant
15266	South China Normal University	China	Hunan Li	В	Successful Participant
15279	Huaqiao University	China	Haizhou Song	В	Successful Participant
15280	College of Sciences ; Northeastern University	China	XiaoJun Lu	В	Successful Participant
15285	Institution of Mathematics;Northeastern	China	Yun Yang	В	Successful Participant
15287	P.O.Box240 No.11 3 Xiang Wenhua Road,	China	Tiemin Han	В	Successful Participant
15290	Institution of Mathematics;Northeastern	China	Yanrui Sun	В	Successful Participant
15293	Institution of Mathematics;Northeastern	China	Hegui Zhu	В	Successful Participant
15297	Institute of Computer System; Northeast	China	HuiLin Liu	В	Successful Participant
15299	Virtual reality and simulation; Northeastern	China	Peng Ji	В	Successful Participant
15304	Tianjin University, China	China	Weizhe Gu	В	Successful Participant

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15309	South China Normal University	China	Tan Yang	В	Successful Participant
15316	Tianjin University, China	China	Yong Wang	В	Successful Participant
15318	Tianjin University, China	China	Weisong Xie	В	Successful Participant
15323	Beijing Normal University	China	Qingyun Duan	В	Successful Participant
15327	Tianjin University, China	China	Guoliang Shi	В	Successful Participant
15328	Huazhong University of Science and	China	Xin Zhang	В	Successful Participant
15332	Tianjin University, China	China	Yumei Hu	В	Successful Participant
15335	Tianjin University, China	China	Xaochen Sun	В	Successful Participant
15339	Zhongnan University of Economics and Law	China	JINHUA CHANG	В	Successful Participant
15350	East China Normal University	China	Fuyong Wan	В	Successful Participant
15355	Beijing University of Technology	China	Yi Xue	В	Successful Participant

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15360	Institution of Pattern Recognition ;	China	Ying Wei	В	Successful Participant
15365	Virtual reality and simulation;Northeastern	China	Feng Pan	В	Successful Participant
15369	College of Information Science and	China	Hali Pang	В	Successful Participant
15371	College of Information Science and	China	Jun Gong	В	Successful Participant
15374	College of Information Science and	China	Ruiyou Zhang	В	Successful Participant
15378	College of Information Science and	China	Hongfeng Wang	В	Successful Participant
15387	Harbin Institute of Technology	China	Rongning Xiaofang Li	В	Successful Participant
15388	Harbin Institute of Technology	China	Rongning Xiaofang Li	В	Successful Participant
15389	Harbin Institute of Technology	China	Rongning Xiaofang Li	В	Successful Participant
15391	University of Science and Technology of	China	Zhaomin Chen	В	Successful Participant
15394	Wuhan University	China	Aijiao Deng	В	Successful Participant

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15397	Jiang Xi Normal University	China	wen min	В	Successful Participant
15398	University of Science and Technology of	China	Xinmao Wang	В	Successful Participant
15402	South China Normal University	China	Shaohui Zhang	В	Successful Participant
15414	Ripon College	USA	Andrea Young	В	Successful Participant
15431	Shanghai university of finance and economy	China	Zhang Zhang	В	Successful Participant
15432	Shanghai university of finance and economy	China	Zhang Zhang	В	Successful Participant
15437	University of Science and Technology of	China	Yonghu Chen	В	Successful Participant
15450	Donghua University	China	Wuneng Zhou	В	Successful Participant
15460	Hanshan Normal University	China	Xiaoling Liu	В	Successful Participant
15464	Beijing University of Technology	China	Shilin Yang	В	Successful Participant
15465	Shanghai University of Finance and	China	Jinglun Feng	В	Successful Participant

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15469	Henan Normal University	China	Hongbin Yu	В	Successful Participant
15475	Shanghai University of Finance & Economics	China	Chengdong Dong	В	Successful Participant
15476	South China Normal University	China	Shaohui Zhang	В	Successful Participant
15479	Inner Mongolia University of Finance and	China	Ximing Lv	В	Successful Participant
15480	Inner Mongolia University of Finance and	China	Jiezeng Qiao	В	Successful Participant
15482	Shippensburg University	USA	Benjamin Galluzzo	В	Successful Participant
15496	South China Normal University	China	Lianzu Jiao	В	Successful Participant
15505	Meredith College	USA	Michael Johnson	В	Successful Participant
15507	Colorado College	USA	Andrea Bruder	В	Successful Participant
15508	Colorado College	USA	Amelia Taylor	В	Successful Participant
15509	Colorado College	USA	Amelia Taylor	В	Successful Participant

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15510	Seattle University	USA	Jeffery DiFran	со В	Successful Participant	
15511	Seattle University	USA	Jeffery DiFran	со В	Successful Participant	
15516	China University of Petroleum-Beijing	China	Fengkui Wang	В	Successful Participant	
15518	North China Electric Power University	China	HUIFENG SHI	В	Successful Participant	
15522	North China Electric Power University	China	JINGGANG LIU	В	Successful Participant	
15530	North China Electric Power University	China	QIAN KONG	В	Successful Participant	
15557	Northeast Forestry University	China	Lianying Cao	В	Successful Participant	
15558	Civil Aviation University of China	China	DeYi Mou	В	Successful Participant	
15564	University of Electronic Science and	China	Li Mingqi	В	Successful Participant	
15568	Northeast Forestry University	China	Wenlong Wang	В	Successful Participant	
15579	West Anhui University	China	Zhao Pan	В	Successful Participant	

Ctrl #	Institution	Country	Advisor	Problem	Designation
15580	East China Normal University	China	Yingchun Zhou	В	Successful Participant
15593	Shanghai University of Finance and	China	Weihua Chen	В	Successful Participant
15600	Century College,Beijing University of Posts	China	Hongwei Jin	В	Successful Participant
15605	South China Normal University	China	Tan Yang	В	Successful Participant
15616	South China Normal University	China	Hunan Li	В	Successful Participant
15623	Southeast university	China	Yunjian Wu	В	Successful Participant
15624	South China Normal University	China	Tan Yang	В	Successful Participant
15630	Appalachian State University	USA	Eric Marland	В	Successful Participant
15632	Appalachian State University	USA	Eric Marland	В	Successful Participant
15637	Temple University	USA	Irina Mitrea	В	Successful Participant
15639	University of San Diego	USA	Diane Hoffoss	В	Successful Participant

Ctrl #	Institution	Country	Advisor	Problem	Designation
15640	Automation Institute of Lanzhou Jiaotong	China	Jianfeng Yang	В	Successful Participant
15643	Xuzhou No.1 High School of Jiangsu	China	Wang Zongxin	В	Successful Participant
15649	University of Waterloo	Canada	Sue Ann Campbell	В	Successful Participant
15654	Wuhan University	China	AiJiao Deng	В	Successful Participant
15656	Capital Medical University	China	Yan Yan	В	Successful Participant
15666	Southwest Petroleum University	China	Xiangjun Xie	В	Successful Participant
15670	Chongqing University of Science &	China	Keren Li	В	Successful Participant
15677	Jiang Xi University of Science and Technology	China	Qiu Chongyang	В	Successful Participant
15694	Harbin Institute of Technology, Weihai, China	China	Wei Jiang	В	Successful Participant
15698	Xi'an Jiaotong University	China	Xianghua Yao	В	Successful Participant
15700	Zhejiang Industry & Trade Vocational College	China	Haizhou Mao	В	Successful Participant

Institution	Country	Advisor	Problem	Designation	
Zhongnan University of Economics and Law	China	Guoguang Ya	an B	Successful Participant	
South China Normal University	China	Tan Ya	ang B	Successful Participant	
CUFE	China	Xiaoming Far	an B	Successful Participant	
Hefei University of Technology	China	Min Su	u B	Successful Participant	
Tianjin Polytechnic University	China	Hongjun Li	В	Successful Participant	
Nanjing University	China	Mi Li	В	Successful Participant	
Harbin Institute of Technology	China	Rongning Xia	aofang Li B	Successful Participant	
Mathematics and Statistics School of Wuhan	China	Xinqi Hu	u B	Successful Participant	
North China Electric Power University	China	Xuelin Yo	ong B	Successful Participant	
North China Electric Power University	China	Xuelin Yo	ong B	Successful Participant	
Shandong University	China	Baodong Liv	u B	Successful Participant	
	Institution Zhongnan University of Economics and Law South China Normal University CUFE Hefei University of Technology Tianjin Polytechnic University Nanjing University Harbin Institute of Technology Mathematics and Statistics School of Wuhan North China Electric Power University North China Electric Power University Shandong University	Zhongnan University of Economics and Law South China Normal University China CUFE China Hefei University of Technology China Tianjin Polytechnic University China Nanjing University China Harbin Institute of Technology China Mathematics and Statistics School of Wuhan North China Electric Power University China North China Electric Power University China	Zhongnan University of Economics and Law China Guoguang Ya South China Normal University China Tan Ya CUFE China Xiaoming Fa Hefei University of Technology China Min Su Tianjin Polytechnic University China Hongjun Li Nanjing University China Rongning Xia Mathematics and Statistics School of Wuhan North China Electric Power University China Xuelin Yo North China Electric Power University China Xuelin Yo	Zhongnan University of Economics and Law China Guoguang Yan B Cuffe China Tan Yang B Cuffe China Xiaoming Fan B Hefei University of Technology China Min Su B Nanjing University China Min Li B Harbin Institute of Technology China Rongning Xiaofang Li B Mathematics and Statistics School of Wuhan China Xinqi Hu B North China Electric Power University China Xuelin Yong B	Zhongnan University of Economics and Law China Guoguang Yan B Successful Participant CUFE China Xiaoming Fan B Successful Participant Hefei University of Technology China Min Su B Successful Participant Hongjun Li B Successful Participant Tianjin Polytechnic University China Min Li B Successful Participant Manjing University China Rongning Xiaofang Li B Successful Participant Mathematics and Statistics School of Wuhan China Xinqi Hu B Successful Participant Mathematics Dewer University China Xuelin Yong B Successful Participant North China Electric Power University China Xuelin Yong B Successful Participant

Institution	Country	Advisor	Problem	Designation	
South China Normal University	China	Shaohui Zh	nang B	Successful Participant	
North China Electric Power University	China	Dongyun Gu	u B	Successful Participant	
University of International Business and	China	Lizhuo Zh	nang B	Successful Participant	
South China Normal University	China	Shaohui Zh	nang B	Successful Participant	
North China Electric Power University	China	Yanhua Ca	ао В	Successful Participant	
Capital Normal University	China	Hongya Cu	ui B	Successful Participant	
Coker College	USA	Paul Do	ostert B	Successful Participant	
South China Normal University	China	Tan Ya	ang B	Successful Participant	
Bucknell University	USA	Michael Fre	rey B	Successful Participant	
U.S. Air Force Academy	USA	Kurt He	erzinger B	Successful Participant	
Winona State University	USA	Samuel Sc	chmidt B	Successful Participant	
	South China Normal University North China Electric Power University University of International Business and South China Normal University North China Electric Power University Capital Normal University Coker College South China Normal University Bucknell University U.S. Air Force Academy	South China Normal University China North China Electric Power University China University of International Business and China South China Normal University China North China Electric Power University China Capital Normal University China Coker College USA South China Normal University China Bucknell University USA U.S. Air Force Academy USA	South China Normal University China Dongyun Ge University of International Business and China Lizhuo Zh South China Normal University China Shaohui Zh North China Electric Power University China Shaohui Zh Capital Normal University China Hongya Ce Capital Normal University China Hongya Ce USA Paul De South China Normal University China Tan Ya Bucknell University USA Michael Fr U.S. Air Force Academy USA Kurt He	South China Normal University China Dongyun Gu B University of International Business and China Lizhuo Zhang B South China Normal University China Shaohui Zhang B North China Electric Power University China Yanhua Cao B Capital Normal University China Hongya Cui B Coker College USA Paul Dostert B South China Normal University China Tan Yang B Bucknell University USA Michael Frey B U.S. Air Force Academy USA Kurt Herzinger B	South China Normal University China Dongyun Gu B Successful Participant University of International Business and China China Lizhuo Zhang B Successful Participant China Normal University China Shaohui Zhang B Successful Participant China Normal University China Shaohui Zhang B Successful Participant China Shaohui Zhang B Successful Participant China Flectric Power University China Yanhua Cao B Successful Participant Capital Normal University China Hongya Cui B Successful Participant Coker College USA Paul Dostert B Successful Participant China Tan Yang B Successful Participant USA Michael Frey B Successful Participant U.S. Air Force Academy USA Kurt Herzinger B Successful Participant

Ctrl #	Institution	Country	Advisor	Problem	Designation
15765	Simpson College	USA	Bill Schellhorn	В	Successful Participant
15769	Simpson College	USA	Rick Spellerberg	В	Successful Participant
15771	Simpson College	USA	Heidi Berger	В	Successful Participant
15776	Simpson College	USA	Clint Meyer	В	Successful Participant
15782	Simpson College	USA	David Olsgaard	В	Successful Participant
15784	University of Science and Technology of	China	Weibing Zhang	В	Successful Participant
15785	Wuhan University of Technology	China	Mao Shuhua	В	Successful Participant
15786	National University of Singapore	Singapore	Gongyun Zhao	В	Successful Participant
15787	Wuhan University of Technology	China	Mao Shuhua	В	Successful Participant
15789	Wuhan University of Technology	China	Dan Li	В	Successful Participant
15801	Central University of Finance and Economics	China	Bin Huang	В	Successful Participant

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15802	Southwestern University of Finance and	China	Lu Shi	В	Successful Participant
15809	China University of Mining and Technology	China	Wu Zongxiang	В	Successful Participant
15812	University of Science and Technology Beijing	China	Zhixin Hu	В	Successful Participant
15818	SUN YAT-SEN UNIVERSITY	China	Shangbin Cui	В	Successful Participant
15821	Dalian Nationalities University	China	Fu Jie	В	Successful Participant
15829	Wuhan University	China	Yuanming Hu	В	Successful Participant
15830	University of South China	China	Liao maoxin	В	Successful Participant
15831	Jiang Xi College of Applied Technology	China	Ling Weiwei	В	Successful Participant
15840	Hebei United University	China	Zhou Lihui	В	Successful Participant
15841	University of Science and Technology of	China	Wuhua Zhang	В	Successful Participant
15847	Universitas Pelita Harapan	Indonesia	Helena Margaretha	В	Successful Participant

Institution	Country	Advisor	Problem	Designation	
Nanjing University of Posts and	China	Gaohua Kon	ng B	Successful Participant	
Nanjing University of Posts and	China	Wang You	ıguo B	Successful Participant	
Shandong University	China	Li Liu	В	Successful Participant	
Peking University	China	Yan Tanç	ng B	Successful Participant	
Shanghai University of Engineering Science	China	Lu Li	В	Successful Participant	
Nanjing University	China	Ze-Chun Hu	В	Successful Participant	
Nanjing University	China	Xiongping Dai	В	Successful Participant	
Indiana Tech	USA	Jerome Heav	aven B	Successful Participant	
Malone University	USA	Kyle Cald	derhead B	Successful Participant	
Beijing Forestry University	China	Guifang Zhar	ing B	Successful Participant	
Shenyang Aerospace University	China	Tian Wan	nfu B	Successful Participant	
	Nanjing University of Posts and Nanjing University of Posts and Shandong University Peking University Shanghai University of Engineering Science Nanjing University Indiana Tech Malone University Beijing Forestry University	Nanjing University of Posts and China China Shandong University China Peking University China Shanghai University of Engineering Science China Nanjing University China Nanjing University USA Malone University USA Beijing Forestry University China	Nanjing University of Posts and China Gaohua Kon Nanjing University of Posts and China Wang You Shandong University China Li Liu Peking University China Yan Tan Shanghai University of Engineering Science China Lu Li Nanjing University China Ze-Chun Hu Nanjing University China Xiongping Dai Indiana Tech USA Jerome Hea Malone University USA Kyle Cale Beijing Forestry University China Guifang Zha	Nanjing University of Posts and China Gaohua Kong B Nanjing University of Posts and China Wang Youguo B Shandong University China Li Liu B Peking University China Yan Tang B Shanghai University of Engineering Science China Lu Li B Nanjing University China Ze-Chun Hu B Nanjing University China Xiongping Dai B Indiana Tech USA Jerome Heaven B Malone University USA Kyle Calderhead B Beijing Forestry University China Guifang Zhang B	Nanjing University of Posts and China Gaohua Kong B Successful Participant Manjing University of Posts and China Wang Youguo B Successful Participant China Li Liu B Successful Participant Peking University China Yan Tang B Successful Participant China Lu Li B Successful Participant China Lu Li B Successful Participant Nanjing University China Ze-Chun Hu B Successful Participant Nanjing University China Xiongping Dai B Successful Participant USA Jerome Heaven B Successful Participant Malone University USA Kyle Calderhead B Successful Participant Beijing Forestry University China Guifang Zhang B Successful Participant

Ctrl #	Institution	Country	Advisor	Problem	Designation
15895	Shenyang Aerospace University	China	Shen Peng	В	Successful Participant
15896	South China Normal University	China	Hunan Li	В	Successful Participant
15901	Davidson College	USA	Laurie Heyer	В	Successful Participant
15916	Shippensburg University	USA	Luis Melara	В	Successful Participant
15918	Loyola University Maryland	USA	Dipa Sarkar-Dey	В	Successful Participant
15919	Loyola University Maryland	USA	Dipa Sarkar-Dey	В	Successful Participant
15924	Eastern Washington University	USA	Yves Nievergelt	В	Successful Participant
15926	United States Military Academy	USA	Nicholas Howard	В	Successful Participant
15928	United States Military Academy	USA	John Jackson	В	Successful Participant
15933	Angelo State University	USA	Karl Havlak	В	Successful Participant
15936	Davidson College	USA	Timothy Chartier	В	Successful Participant

Institution	Country	Advisor	Problem	Designation	
Davidson College	USA	Timothy Chartie	er B	Successful Participant	
Davidson College	USA	Donna Moline	ek B	Successful Participant	
University of San Diego	USA	Cameron Parker	В	Successful Participant	
Hangzhou Dianzi University	China	Hao Shen	В	Successful Participant	
Jinan University Zhuhai Campus	China	Zhang Yuanbi	iao B	Successful Participant	
Beijing Institute Of Technology,Zhuhai	China	Chuanxi Zhou	В	Successful Participant	
Jinan University	China	ZHANG Peiai	В	Successful Participant	
Jinan University	China	ZHANG Peiai	В	Successful Participant	
Hangzhou Normal University	China	Yuexia HUAN(G B	Successful Participant	
Hangzhou Normal University	China	Chuankui Yan	В	Successful Participant	
Wuhan University	China	Yuanming Hu	В	Successful Participant	
	Davidson College Davidson College University of San Diego Hangzhou Dianzi University Jinan University Zhuhai Campus	Davidson College USA University of San Diego USA Hangzhou Dianzi University China Jinan University Zhuhai Campus China Beijing Institute Of Technology,Zhuhai China Jinan University China Hangzhou Normal University China Hangzhou Normal University China	Davidson College USA Donna Moline University of San Diego USA Cameron Parker Hangzhou Dianzi University China Hao Shen Jinan University Zhuhai Campus China Chuanxi Zhou Jinan University China China Chuanxi Zhou Jinan University China China ZHANG Peiai Hangzhou Normal University China Chuankui Yan	Davidson College USA Donna Molinek B University of San Diego USA Cameron Parker B Hangzhou Dianzi University China Hao Shen B Jinan University Zhuhai Campus China China Chuanxi Zhou B Jinan University China ZHANG Peiai B Hangzhou Normal University China Chuankui Yan B Hangzhou Normal University China Chuankui Yan B	Davidson College USA Donna Molinek B Successful Participant University of San Diego USA Cameron Parker B Successful Participant University of San Diego USA Cameron Parker B Successful Participant Hangzhou Dianzi University China Hao Shen B Successful Participant China University Zhuhai Campus China Chuanxi Zhou B Successful Participant China Chuanxi Zhou B Successful Participant Jinan University China China Chuanxi Zhou B Successful Participant Jinan University China China Chuanxi Zhou B Successful Participant Jinan University China Chuanxi Zhou B Successful Participant China Chuanxi Zhou China Chuanxi Zhou B Successful Participant China Chuanxi Zhou China Chuanxi Zhou B Successful Participant China Chuanxi Zhou China China

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15992	Dalian Nationalities University	China	Cong Shuqiang	В	Successful Participant
15993	Dalian Nationalities University	China	Cong Shuqiang	В	Successful Participant
15994	Dalian Nationalities University	China	Liu Xiangdong	В	Successful Participant
16001	Dalian Nationalities University	China	Liu Xiaodong	В	Successful Participant
16004	Dalian Nationalities University	China	Li Xiaoniu	В	Successful Participant
16012	Dalian Nationalities University	China	Chen Xingwen	В	Successful Participant
16013	Dalian Nationalities University	China	Wang Liming	В	Successful Participant
16020	Guilin University of Electronic Technology	China	GuangXi Chen	В	Successful Participant
16022	Dalian Nationalities University	China	Wang Lidong	В	Successful Participant
16023	Guilin University of Electronic Technology	China	Jian Yang	В	Successful Participant
16024	Sun Yat-sen University	China	Daoxin Yao	В	Successful Participant

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16029	Sichuan Normal University	China	Ling Zha	hao B	Successful Participant	
16031	Northeastern University	China	Xinhui Sh	hao B	Successful Participant	
16033	Sichuan Normal University.	China	Qingquan Xio	iong B	Successful Participant	
16034	Sun Yat-sen University	China	Chao Yai	ang B	Successful Participant	
16036	Shangdong University at Weihai	China	Bin Li	i B	Successful Participant	
16037	Shangdong University at Weihai	China	Bin Li	i B	Successful Participant	
16038	Xi'an University of Technology	China	Fengqun Zha	hao B	Successful Participant	
16042	Shanghai Jiao Tong University	China	Mateusz Krz	rzyzosiak B	Successful Participant	
16043	Zhongnan University of Economics and Law	China	JINGSONG CH	HEN B	Successful Participant	
16044	Shangdong University at Weihai	China	Luo Ch	hang B	Successful Participant	
16057	Shangdong University at Weihai	China	Wei Sun Zho	hulou Cao B	Successful Participant	

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16060	Shandong University	China	Xiaoting Wang	В	Successful Participant
16062	Shangdong University at Weihai	China	Jing Li Sun Huaqing	В	Successful Participant
16071	Henan normal Univ.	China	Wenqiang Li	В	Successful Participant
16078	Hangzhou Normal University	China	Yingyu He	В	Successful Participant
16081	Southwestern University of Finance and	China	Chuanyi Luo	В	Successful Participant
16085	Huizhou University	China	Xiaotong Sun	В	Successful Participant
16087	China University of Geosciences (Beijing)	China	Ruige Chen	В	Successful Participant
16088	Huizhou University	China	Xiaosheng Cheng	В	Successful Participant
16091	Huizhou University	China	Fuxing Hu	В	Successful Participant
16095	Shandong Univeristy at Weihai	China	Zengchao Mu	В	Successful Participant
16097	Shandong Univeristy at Weihai	China	Hua Xiao	В	Successful Participant

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16101	Huizhou University	China	Pengxiang Qiu	В	Successful Participant
16105	Huizhou University	China	Zhongzhu Liu	В	Successful Participant
16108	Nanjing University of Science and Technology	China	Yongshun Liang	В	Successful Participant
16113	Zhongnan University of Economics and Law	China	Zhongming Ma	В	Successful Participant
16116	Nankai University	China	Bing Xiang	В	Successful Participant
16118	Nanjing University of Science and Technology	China	Peibiao Zhao	В	Successful Participant
16122	Nanjing University of Science and Technology	China	Yuanguo Zhu	В	Successful Participant
16124	Nanjing University of Science and Technology	China	Baocheng Li	В	Successful Participant
16134	Shenyang University of Technology	China	Bo Wang	В	Successful Participant
16135	Shangdong University at Weihai	China	Aiping Zhang	В	Successful Participant
16136	Shangdong University at Weihai	China	Mingtao Chen	В	Successful Participant

Institution	Country	Advisor	Problem	Designation
Shenyang University of Technology	China	Shaobo Qu	В	Successful Participant
Shangdong University at Weihai	China	Song Qi Xingqin	В	Successful Participant
Shangdong University at Weihai	China	Qi Xingqin Song Huimin	В	Successful Participant
Shenyang University of Technology	China	Yibing Wang	В	Successful Participant
Nantong University	China	Xiao-li Xu	В	Successful Participant
Washington College	USA	Eugene Hamilton	В	Successful Participant
Nantong University	China	Wei Xu	В	Successful Participant
SWUFE	China	Shaowen Li	В	Successful Participant
Dalian University	China	Gang Jiatai	В	Successful Participant
Dalian University	China	Tan Xinxin	В	Successful Participant
Dalian University	China	Tan Xinxin	В	Successful Participant
	Shenyang University of Technology Shangdong University at Weihai Shangdong University at Weihai Shenyang University of Technology Nantong University Washington College Nantong University SWUFE Dalian University Dalian University	Shenyang University of Technology Shangdong University at Weihai Shangdong University at Weihai China Shenyang University of Technology China Nantong University China Washington College USA Nantong University China SWUFE China Dalian University China China	Shenyang University of Technology China Shaobo Qu Shangdong University at Weihai China China Qi Xingqin Song Qi Xingqin Shangdong University at Weihai China China Qi Xingqin Song Huimin China Yibing Wang Nantong University China Xiao-li Xu Washington College USA Eugene Hamilton Nantong University China Shaowen Li Dalian University China Gang Jiatai Dalian University China Tan Xinxin	Shenyang University of Technology China Shaobo Qu B Shangdong University at Weihai China Song Qi Xingqin B Shangdong University at Weihai China China Qi Xingqin Song Huimin B Shenyang University of Technology China Yibing Wang B Nantong University China Xiao-li Xu B Washington College USA Eugene Hamilton B Nantong University China Wei Xu B SWUFE China Shaowen Li B Dalian University China Gang Jiatai B Dalian University China Tan Xinxin B

Institution	Country	Adviso	<u>r</u>	Problem	Designation
Southwestern University of Finance and	China	Tao I	Huang	В	Successful Participant
Changzhou Campus, Hohai University,	China	Jianyong 7	Zhang	В	Successful Participant
Changzhou Campus, Hohai University,	China	Jianpeng \	Wang	В	Successful Participant
Shanghai University of Finance and	China	Qi \	Wang	В	Successful Participant
Xiamen University	China	Weiwei (Cai	В	Successful Participant
Wuhan University	China	Zhuangchu I	Luo	В	Successful Participant
Tongji Univ.	China	Zhijun \	Wu	В	Successful Participant
Yichun University	China	Aibin 7	Zang	В	Successful Participant
Yichun University	China	Xiaozhong)	Xi	В	Successful Participant
The College of Tianmu,Zhejiang Agriculture	China	Guihua I	Hu	В	Successful Participant
Henan Normal Univ.	China	Changsen '	Yang	В	Successful Participant
	Southwestern University of Finance and Changzhou Campus, Hohai University, Changzhou Campus, Hohai University, Shanghai University of Finance and Xiamen University Wuhan University Tongji Univ. Yichun University Yichun University The College of Tianmu,Zhejiang Agriculture	Southwestern University of Finance and China Changzhou Campus, Hohai University, China Changzhou Campus, Hohai University, China Shanghai University of Finance and China Xiamen University China Tongji Univ. China Yichun University China The College of Tianmu,Zhejiang Agriculture China	Southwestern University of Finance and China Tao I Changzhou Campus, Hohai University, China Jianyong 2 Changzhou Campus, Hohai University, China Jianpeng I Shanghai University of Finance and China Qi I Xiamen University China Weiwei Q Wuhan University China Zhuangchu I Tongji Univ. China Zhijun I Yichun University China Xiaozhong 2 The College of Tianmu,Zhejiang Agriculture China Guihua II	Southwestern University of Finance and China Tao Huang Changzhou Campus, Hohai University, China Jianyong Zhang Changzhou Campus, Hohai University, China Jianpeng Wang Shanghai University of Finance and China Qi Wang Xiamen University China Weiwei Cai Wuhan University China Zhuangchu Luo Tongji Univ. China Zhijun Wu Yichun University China Aibin Zang Yichun University China Xiaozhong Xi The College of Tianmu,Zhejiang Agriculture China Guihua Hu	Southwestern University of Finance and China Tao Huang B Changzhou Campus, Hohai University, China Jianyong Zhang B Changzhou Campus, Hohai University, China Jianpeng Wang B Shanghai University of Finance and China Qi Wang B Xiamen University China Weiwei Cai B Wuhan University China Zhuangchu Luo B Tongji Univ. China Zhijun Wu B Yichun University China Aibin Zang B Yichun University China Xiaozhong Xi B The College of Tianmu,Zhejiang Agriculture China Guihua Hu B

Institution	Country	Advisor	Problem	Designation
Henan normal Univ.	China	YongGang Pei	В	Successful Participant
Henan Normal University	China	zhu ke	В	Successful Participant
Beihang University	China	Linping Peng	В	Successful Participant
Nankai University	China	xiaoguang liu	В	Successful Participant
South China Normal University	China	Shaohui Zhang	В	Successful Participant
University of Science and Technology of	China	Wenjie Lei	В	Successful Participant
Xidian University	China	Jimin YE	В	Successful Participant
Chengdu College of Univ. of Elec. Sci. and	China	Qibing Chen	В	Successful Participant
Xuhai College of China University of Mining	China	Yuan Li	В	Successful Participant
Chengdu College of Univ. of Elec. Sci. and	China	Qiuyan Zhang	В	Successful Participant
Chongqing University of Science &	China	Hongke Wang	В	Successful Participant
	Henan normal Univ. Henan Normal University Beihang University Nankai University South China Normal University University of Science and Technology of Xidian University Chengdu College of Univ. of Elec. Sci. and Xuhai College of Univ. of Elec. Sci. and Chengdu College of Univ. of Elec. Sci. and	Henan Normal University China Beihang University China Nankai University China South China Normal University China University of Science and Technology of China Xidian University China Chengdu College of Univ. of Elec. Sci. and China Chengdu College of Univ. of Elec. Sci. and China Chengdu College of Univ. of Elec. Sci. and China	Henan normal Univ. China YongGang Pei Henan Normal University China Linping Peng Nankai University China xiaoguang liu South China Normal University China Shaohui Zhang University of Science and Technology of China Wenjie Lei Xidian University China Jimin YE Chengdu College of Univ. of Elec. Sci. and China Qibing Chen Xuhai College of China University of Mining China Qiuyan Zhang	Henan normal Univ. China YongGang Pei B Henan Normal University China zhu ke B Beihang University China Linping Peng B Nankai University China xiaoguang liu B South China Normal University China Shaohui Zhang B University of Science and Technology of China Wenjie Lei B Xidian University China Jimin YE B Chengdu College of Univ. of Elec. Sci. and China Qibing Chen B Xuhai College of China University of Mining China Yuan Li B Chengdu College of Univ. of Elec. Sci. and China Qiuyan Zhang B

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16244	Nanjing University	China	HUI QU	В	Successful Participant
16248	Xi'an University of Finance and Economics	China	Peixun Wang	В	Successful Participant
16254	University of Science and Technology of	China	wenjun zeng	В	Successful Participant
16257	Renmin University of China	China	Lunchuan Zhang	В	Successful Participant
16258	Nankai University	China	Baolin Zhu	В	Successful Participant
16259	Northeastern University at Qinhuangdao	China	Shangguo Zhang	В	Successful Participant
16266	The Academy of Armored Forces Engineering	China	jianhua chen	В	Successful Participant
16270	The Academy of Armored Forces Engineering	China	jianhua chen	В	Successful Participant
16278	The Academy of Armored Forces Engineering	China	qi jin	В	Successful Participant
16280	Guangdong University of Business Studies	China	Zhanyong Zou	В	Successful Participant
16281	Academy of Armored Forces Engineering	China	min lin	В	Successful Participant

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16287	Academy of Armored Forces Engineering	China	shimeng xu	В	Successful Participant
16289	Academy of Armored Forces Engineering	China	yucai dong	В	Successful Participant
16291	Academy of Armored Forces Engineering	China	jian du	В	Successful Participant
16294	Dalian Nationalities University	China	Zhang Hengbo	В	Successful Participant
16295	Dalian Nationalities University	China	Zhang Hengbo	В	Successful Participant
16300	Dalian Nationalities University	China	Xue Ye	В	Successful Participant
16306	Academy of Armored Forces Engineering	China	hongyan li	В	Successful Participant
16308	Academy of Armored Forces Engineering	China	ying liu	В	Successful Participant
16311	Academy of Armored Forces Engineering	China	aibin song	В	Successful Participant
16312	Academy of Armored Forces Engineering	China	lianghai yi	В	Successful Participant
16316	Information Engineering University	China	Zhang Xiaoyong	В	Successful Participant

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16319	Information Engineering University	China	Wu Shiwen	В	Successful Participant
16321	Information Engineering University	China	Jia Lixin	В	Successful Participant
16324	Information Engineering University	China	Zhang Xiaoyong	В	Successful Participant
16325	South China Normal University	China	Jiao Zu	В	Successful Participant
16329	Nanjing College of Information Technology	China	Mingjing Cai	В	Successful Participant
16331	Guangdong University of Business Studies	China	Jianchao Chen	В	Successful Participant
16333	Nanjing College of Information Technology	China	Chen Feng	В	Successful Participant
16334	Nanjing College of Information Technology	China	Hui Miao	В	Successful Participant
16337	Nanjing College of Information Technology	China	Hewen Yang	В	Successful Participant
16343	Hunan University	China	Yuanbei Deng	В	Successful Participant
16347	Hunan University	China	Shangjiang Guo	В	Successful Participant

Institution	Country	Advisor	Problem	Designation
Hunan University	China	Zhenyuan Guo	В	Successful Participant
Hunan University	China	Han Luo	В	Successful Participant
Hunan University	China	Chuanxiu Ma	В	Successful Participant
Central China Normal University	China	Hongbo Xu	В	Successful Participant
Hunan University	China	Han Luo	В	Successful Participant
North University of China	China	Xue YaKui	В	Successful Participant
Shandong Normal University	China	Wenke Zang	В	Successful Participant
Xi'an University of Finance and Economics	China	Peixun Wang	В	Successful Participant
Stellenbosch University	South Africa	Willie Brink	В	Successful Participant
ShenYang Normal University	China	Bo Men	В	Successful Participant
Beihang University	China	Zichan Wang	В	Successful Participant
	Hunan University Hunan University Central China Normal University Hunan University North University of China Shandong Normal University Xi'an University of Finance and Economics Stellenbosch University ShenYang Normal University	Hunan University China Hunan University China Central China Normal University China Hunan University China Hunan University China North University of China China Shandong Normal University China Xi'an University of Finance and Economics China Stellenbosch University South Africa ShenYang Normal University China	Hunan University China China Han Luo Hunan University China Chuanxiu Ma Central China Normal University China Han Luo Hunan University China Hongbo Xu Hunan University China Han Luo North University of China China Xue YaKui Shandong Normal University China Wenke Zang Xi'an University of Finance and Economics China Peixun Wang Stellenbosch University South Africa Willie Brink ShenYang Normal University China Bo Men	Hunan University China Thenyuan Guo B Hunan University China China Han Luo B Hunan University China Chuanxiu Ma B Central China Normal University China Hongbo Xu B Hunan University China Han Luo B North University of China China Xue YaKui B Shandong Normal University China Wenke Zang B Xi'an University of Finance and Economics China Peixun Wang B Stellenbosch University South Africa Willie Brink B ShenYang Normal University China Bo Men B

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16385	Xi'an University of Finance and Economics	China	Shuiqing `	Yu	В	Successful Participant
16393	Shanghai University of Finance and	China	Chengyuan `	Yin	В	Successful Participant
16396	Worcester Polytechnic Institute	USA	Sarah (Olson	В	Successful Participant
16398	Wuhan University	China	Liuyi i	Zhong	В	Successful Participant
16407	Nazareth College	USA	Yousuf (George	В	Successful Participant
16411	Connecticut College	USA	Sanjeeva I	Balasuriya	В	Successful Participant
16413	Nazareth College	USA	Yousuf (George	В	Successful Participant
16415	Midlands Technical College	USA	John I	Long	В	Successful Participant
16416	University of San Diego	USA	John (Glick	В	Successful Participant
16417	University of San Diego	USA	John (Glick	В	Successful Participant
16418	Midlands Technical College	USA	John l	Long	В	Successful Participant

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16419	Missouri State University	USA	Matthew Wright	В	Successful Participant
16421	China University of Petroleum-Beijing	China	Hui Ming	В	Successful Participant
16425	Northern Kentucky University	USA	Lisa Holden	В	Successful Participant
16427	Jacobs University	Germany	Marcel Oliver	В	Successful Participant
16432	Salem State University	USA	Chris Boucher	В	Successful Participant
16435	Oregon State University	USA	Nathan Gibson	В	Successful Participant
16442	China University of Petroleum-Beijing	China	Tao Xu	В	Successful Participant
16444	Shandong University	China	Honggang Xia	В	Successful Participant
16448	Shenyang Normal University	China	MengZhuo Bai	В	Successful Participant
16456	Nankai University	China	Zhonghua Wu	В	Successful Participant
16458	Shenyang Normal University	China	Yuzhong Liu	В	Successful Participant

Institution	Country	Advisor	Problem	Designation	
Huaihai Institute of Technology	China	XIAOBO DONG	В	Successful Participant	
Fujian University of Technology	China	Lin Li	В	Successful Participant	
Tsinghua University	China	ZHIHAI ZHANG	В	Successful Participant	
Bucknell University	USA	Nathan Ryan	В	Successful Participant	
College of Information & Business, Zhongyuan	China	Liu-Shuan Dong	В	Successful Participant	
College of Information & Business, Zhongyuan	China	Yue-Jin Zhang	В	Successful Participant	
College of Information & Business, Zhongyuan	China	Da-Wei Niu	В	Successful Participant	
National University of Defense Technology	China	Z. H. Zhang	В	Successful Participant	
Shandong University of Science and	China	Qiuxia Sun	В	Successful Participant	
Universitas Pelita Harapan	Indonesia	Kie Van Saputra	В	Successful Participant	
Universitas Pelita Harapan	Indonesia	Kie Van Saputra	В	Successful Participant	
	Institution Huaihai Institute of Technology Fujian University of Technology Tsinghua University Bucknell University College of Information & Business, Zhongyuan College of Information & Business, Zhongyuan College of Information & Business, Zhongyuan National University of Defense Technology Shandong University of Science and Universitas Pelita Harapan Universitas Pelita Harapan	Huaihai Institute of Technology China Fujian University of Technology China Tsinghua University USA College of Information & Business, Zhongyuan China National University of Defense Technology China Shandong University of Science and China Universitas Pelita Harapan Indonesia	Huaihai Institute of Technology China XIAOBO DONG Fujian University of Technology China ZHIHAI ZHANG Bucknell University USA Nathan Ryan College of Information & Business, Zhongyuan China China Liu-Shuan Dong College of Information & Business, Zhongyuan China Yue-Jin Zhang College of Information & Business, Zhongyuan China Da-Wei Niu National University of Defense Technology China Z. H. Zhang Shandong University of Science and China Qiuxia Sun Universitas Pelita Harapan Indonesia Kie Van Saputra	Huaihai Institute of Technology China XIAOBO DONG B Fujian University of Technology China Lin Li B Tsinghua University China ZHIHAI ZHANG B Bucknell University USA Nathan Ryan B College of Information & Business, Zhongyuan China Liu-Shuan Dong B College of Information & Business, Zhongyuan China Yue-Jin Zhang B College of Information & Business, Zhongyuan China Da-Wei Niu B National University of Defense Technology China Z. H. Zhang B Shandong University of Science and China Qiuxia Sun B Universitas Pelita Harapan Indonesia Kie Van Saputra	Huaihai Institute of Technology China Lin Li B Successful Participant Tsinghua University China ZHIHAI ZHANG B Successful Participant Bucknell University USA Nathan Ryan B Successful Participant College of Information & Business, Zhongyuan China Liu-Shuan Dong B Successful Participant College of Information & Business, Zhongyuan China China Yue-Jin Zhang B Successful Participant College of Information & Business, Zhongyuan China Da-Wei Niu B Successful Participant College of Information & Business, Zhongyuan China College of Information & Business, Zhongyuan China Da-Wei Niu B Successful Participant National University of Defense Technology China Z. H. Zhang B Successful Participant China Universitas Pelita Harapan Indonesia Kie Van Saputra B Successful Participant

Institution	Country	Advisor	Problem	Designation
Department of Modern Physics,School of	China	Li Cheng	В	Successful Participant
Zhengzhou University	China	Dongyang Shi	В	Successful Participant
Guangxi University	China	Chunming Tang	В	Successful Participant
Zhengzhou University	China	Dongyang Shi	В	Successful Participant
Nanchang Hangkong University	China	Haibo Yang	В	Successful Participant
Guangxi University	China	Chunhong Li	В	Successful Participant
BeiHang University	China	WEI FENG	В	Successful Participant
Nanchang Hangkong University	China	Xi Li	В	Successful Participant
Guangxi University	China	Yuejin Lv	В	Successful Participant
Guangzhou University	China	Zhong Yubin	В	Successful Participant
Guangzhou University	China	Yubing Zhon	В	Successful Participant
	Department of Modern Physics,School of Zhengzhou University Guangxi University Nanchang Hangkong University Guangxi University BeiHang University Nanchang Hangkong University Guangxi University Guangxi University Guangxi University	Department of Modern Physics,School of Zhengzhou University China China Zhengzhou University China Nanchang Hangkong University China Guangxi University China BeiHang University China Nanchang Hangkong University China Guangxi University China	Department of Modern Physics,School of China Li Cheng Zhengzhou University China Dongyang Shi Guangxi University China Chunming Tang Zhengzhou University China Dongyang Shi Nanchang Hangkong University China Haibo Yang Guangxi University China Chunhong Li BeiHang University China WEI FENG Nanchang Hangkong University China Xi Li Guangxi University China Yuejin Lv Guangzhou University China Zhong Yubin	Department of Modern Physics, School of China Li Cheng B Zhengzhou University China Dongyang Shi B Zhengzhou University China Chunming Tang B Zhengzhou University China Dongyang Shi B Nanchang Hangkong University China Haibo Yang B Guangxi University China Chunhong Li B BeiHang University China WEI FENG B Nanchang Hangkong University China Xi Li B Guangxi University China Yuejin Lv B Guangzhou University China Zhong Yubin B

Institution	Country	Advisor	Problem	Designation	
Nantong university	China	xiang gu	и В	Successful Participant	
Nantong university	China	xiang gu	и В	Successful Participant	
Inner Mongolia University	China	Zhuang Ma	а В	Successful Participant	
Inner Mongolia University	China	Mei Wa	ang B	Successful Participant	
school of computer science and technology	China	Jianlin Qir	iu B	Successful Participant	
Shandong University	China	Bingqiang LIL	U B	Successful Participant	
Inner Mongolia University	China	Fengqin LI	В	Successful Participant	
University of Finance and Economics	China	Chengzhan Wa	ang B	Successful Participant	
Nazareth College	USA	Matt Ko	oetz B	Successful Participant	
Guangdong University of Finance	China	RONG HU	U B	Successful Participant	
Hubei University of Economics	China	YaoFeng Zh	nang B	Successful Participant	
	Nantong university Nantong university Inner Mongolia University Inner Mongolia University school of computer science and technology Shandong University Inner Mongolia University University of Finance and Economics Nazareth College Guangdong University of Finance Hubei University of Economics	Nantong university China Inner Mongolia University China Inner Mongolia University China school of computer science and technology China Shandong University China Inner Mongolia University China University China University of Finance and Economics China Nazareth College USA Guangdong University of Finance China	Nantong university China xiang gu Inner Mongolia University China Zhuang Ma Inner Mongolia University China Mei Wa school of computer science and technology China Jianlin Qi Shandong University China Bingqiang Lli Inner Mongolia University China Fengqin Ll University of Finance and Economics China Chengzhan Wa Nazareth College USA Matt Ko Guangdong University of Finance China RONG Hi	Nantong university China xiang gu B Inner Mongolia University China Zhuang Ma B Inner Mongolia University China Mei Wang B school of computer science and technology China Jianlin Qiu B Shandong University China Bingqiang LIU B Inner Mongolia University China Fengqin LI B University of Finance and Economics China Chengzhan Wang B Nazareth College USA Matt Koetz B Guangdong University of Finance China RONG HU B	Nantong university China xiang gu B Successful Participant Inner Mongolia University China Zhuang Ma B Successful Participant Inner Mongolia University China Mei Wang B Successful Participant school of computer science and technology China Jianlin Qiu B Successful Participant Shandong University China Bingqiang LIU B Successful Participant Inner Mongolia University China Fengqin LI B Successful Participant University of Finance and Economics China Chengzhan Wang B Successful Participant University of Finance and Economics China Chengzhan Wang B Successful Participant Chazareth College USA Matt Koetz B Successful Participant Guangdong University of Finance China RONG HU B Successful Participant

Ctrl #	Institution	Country	Advisor	Problem	Designation
16585	Central University of Finance and Economics	China	Xiaolin Zou	В	Successful Participant
16589	Zhongnan University of Economics and Law	China	Jinhua Chang	В	Successful Participant
16598	China University of Geosciences(Beijing)	China	jian jun Zhang	В	Successful Participant
16602	Wuhan University	China	Liuyi Zhong	В	Successful Participant
16612	Univ. Autònoma de Barcelona	Spain	Rosa Camps	В	Successful Participant
16614	University of Limerick	Ireland	James Gleeson	В	Successful Participant
16615	Towson University	USA	Alexei Kolesnikov	В	Successful Participant
16619	Franklin College	USA	John Boardman	В	Successful Participant
16621	Ithaca College	USA	Bruce Thompson	В	Successful Participant
16622	Shanghai University of Finance and	China	Chunmei Liu	В	Successful Participant
16623	Loras College	USA	Matthew Rissler	В	Successful Participant

Institution	Country	Advisor	Problem	Designation
University of Limerick	Ireland	William Lee	В	Successful Participant
University of Minnesota Duluth	USA	Bruce Peckham	В	Successful Participant
Trinity University	USA	Eddy Kwessi	В	Successful Participant
Whittier College	USA	William Kronholm	В	Successful Participant
Southeastern Oklahoma State University	USA	Karl Frinkle	В	Successful Participant
St. Louis University	USA	Rebecca Kalhorn	В	Successful Participant
University of Delaware	USA	Louis Rossi	В	Successful Participant
Longwood University	USA	M. Leigh Lunsford	В	Successful Participant
Western Carolina University	USA	Jeffrey Lawson	В	Successful Participant
Longwood University	USA	M. Leigh Lunsford	В	Successful Participant
North Dakota State University	USA	Jim Coykendall	В	Successful Participant
	University of Limerick University of Minnesota Duluth Trinity University Whittier College Southeastern Oklahoma State University St. Louis University University of Delaware Longwood University Western Carolina University Longwood University	University of Limerick University of Minnesota Duluth USA Trinity University USA Whittier College USA Southeastern Oklahoma State University USA St. Louis University USA University of Delaware USA Longwood University USA Longwood University USA Longwood University USA	University of Limerick Ireland William Lee University of Minnesota Duluth USA Bruce Peckham Trinity University USA Eddy Kwessi Whittier College USA William Kronholm Southeastern Oklahoma State University USA Karl Frinkle St. Louis University USA Rebecca Kalhorn University of Delaware USA Louis Rossi Longwood University USA M. Leigh Lunsford Western Carolina University USA Jeffrey Lawson Longwood University USA M. Leigh Lunsford	University of Limerick Ireland William Lee B University of Minnesota Duluth USA Bruce Peckham B Trinity University USA Eddy Kwessi B Whittier College USA William Kronholm B Southeastern Oklahoma State University USA Karl Frinkle B St. Louis University USA Rebecca Kalhorn B University of Delaware USA Louis Rossi B Longwood University USA M. Leigh Lunsford B Western Carolina University USA Jeffrey Lawson B Longwood University USA M. Leigh Lunsford B

Ctrl #	Institution	Country	Adviso	or	Problem	Designation
16653	North Dakota State University	USA	Jim	Coykendall	В	Successful Participant
16654	Queens College, CUNY	USA	Christopher	Hanusa	В	Successful Participant
16667	University of South Florida	USA	Во	Zeng	В	Successful Participant
16668	Pacific Unversity	USA	Michael	Boardman	В	Successful Participant
16670	Lewis & Clark College	USA	Paul	Allen	В	Successful Participant
16672	Pacific University	USA	Nancy	Neudauer	В	Successful Participant
16673	Lewis & Clark College	USA	Paul	Allen	В	Successful Participant
16676	University of Puget Sound	USA	James	Bernhard	В	Successful Participant
16678	Juniata College	USA	Gerald	Kruse	В	Successful Participant
16682	Hunan University	China	Chunjun	Meng	В	Successful Participant
16685	China University of Mining and Technology	China	Suo	Xinli	В	Successful Participant

Ctrl #	Institution	Country	Advisor	Problem	Designation
16689	Hunan University	China	Liping Wang	В	Successful Participant
16690	Xuzhou Air Force College	China	Liu Xinbin	В	Successful Participant
16691	Hunan University	China	Liping Wang	В	Successful Participant
16694	Hunan University	China	Ping Xiao	В	Successful Participant
16702	Hunan University	China	Shurong Zhang	В	Successful Participant
16703	North China Institute of Science and	China	Ruiqin Liu	В	Successful Participant
16704	Sichuan University	China	Bing Xu	В	Successful Participant
16712	university of science and technology of China	China	Tian Ke	В	Successful Participant
16714	Central China Normal University	China	Yingbao Chen	В	Successful Participant
16720	Taiyuan University of Technology	China	Ming Li	В	Successful Participant
16731	Wuhan Univ	China	aijiao Deng	В	Successful Participant

Institution	Country	Advisor	Problem	Designation
UC Irvine	USA	Arvind Baskaran	В	Successful Participant
Jiangxi University of Finance and Economics	China	Sheng Jiliang	В	Successful Participant
Jiangxi University of Finance and Economics	China	Sheng Jiliang	В	Successful Participant
College of Light Industry,Hebei United	China	Chunfeng Liu	В	Successful Participant
College of Light Industry,Hebei United	China	Chunfeng Liu	В	Successful Participant
Beijing University of Chemical Technology	China	Zhi Qiang LI	В	Successful Participant
Linyi University	China	Zheng Guo	В	Successful Participant
China Three Gorges Unversity	China	Gaoxia Wang	В	Successful Participant
central university of finance and economics	China	Xiaoming Fan	В	Successful Participant
Dalian Neusoft Institute of Information	China	Sheng Guan	В	Successful Participant
Chongqing University of Technology	China	Liyun Su	В	Successful Participant
	UC Irvine Jiangxi University of Finance and Economics Jiangxi University of Finance and Economics College of Light Industry, Hebei United College of Light Industry, Hebei United Beijing University of Chemical Technology Linyi University China Three Gorges Unversity central university of finance and economics Dalian Neusoft Institute of Information Chongqing University of Technology	UC Irvine USA Jiangxi University of Finance and Economics China Jiangxi University of Finance and Economics China College of Light Industry, Hebei United China College of Light Industry, Hebei United China Beijing University of Chemical Technology China Linyi University China China	UC Irvine USA Arvind Baskaran Jiangxi University of Finance and Economics China Sheng Jiliang College of Light Industry, Hebei United China Chunfeng Liu College of Light Industry, Hebei United China Chunfeng Liu Beijing University of Chemical Technology China Zhi Qiang LI Linyi University China Zheng Guo China Three Gorges Unversity China China Chang Gaoxia Wang Central university of finance and economics China Sheng Guan	UC Irvine USA Arvind Baskaran B Jiangxi University of Finance and Economics China Sheng Jiliang B College of Light Industry, Hebei United China Chunfeng Liu B College of Light Industry, Hebei United China Chunfeng Liu B Beijing University of Chemical Technology China Zhi Qiang LI B Linyi University China Zheng Guo B Central university of finance and economics China Xiaoming Fan B Dalian Neusoft Institute of Information China Sheng Guan B

Institution	Country	Advisor	Problem	Designation
Dalian Neusoft Institute of Information	China	Meng Liu	В	Successful Participant
Southwestern University of Finance and	China	Su Wang	В	Successful Participant
Zhejiang University of Science and	China	Yongzhen Zhu	В	Successful Participant
Nankai University	China	YUNHUA XUE	В	Successful Participant
Zhejiang University of Science and	China	Chuanpeng Yan	В	Successful Participant
UNIVERSITI TEKNOLOGI MARA	MALAYSIA	AINON SHAHIDIN	В	Successful Participant
South China University of Technology	China	Weijian Ding	В	Successful Participant
Dalian University	China	Cui Min	В	Successful Participant
South China University of Technology	China	Yongan Qin	В	Successful Participant
University of Science and Technology Beijing	China	Zhixing Hu	В	Successful Participant
Zhejiang Normal University	China	Jianmin Han	В	Successful Participant
	Institution Dalian Neusoft Institute of Information Southwestern University of Finance and Zhejiang University of Science and Nankai University Zhejiang University of Science and UNIVERSITI TEKNOLOGI MARA South China University of Technology Dalian University South China University of Technology University of Science and Technology Beijing Zhejiang Normal University	Dalian Neusoft Institute of Information China Southwestern University of Finance and China Zhejiang University of Science and China Nankai University China Zhejiang University of Science and China UNIVERSITI TEKNOLOGI MARA MALAYSIA South China University of Technology China Dalian University China South China University of Technology China University of Science and Technology Beijing China	Dalian Neusoft Institute of Information China Meng Liu Southwestern University of Finance and China China Yongzhen Zhu Nankai University China YUNHUA XUE Zhejiang University of Science and China China Chuanpeng Yan UNIVERSITI TEKNOLOGI MARA MALAYSIA AINON SHAHIDIN South China University of Technology China China Cui Min South China University of Technology China Yongan Qin University of Science and Technology Beijing China Zhixing Hu	Dalian Neusoft Institute of Information China Meng Liu B Southwestern University of Finance and China Su Wang B Zhejjiang University of Science and China Yongzhen Zhu B Nankai University China YUNHUA XUE B Zhejjiang University of Science and China Chuanpeng Yan B UNIVERSITI TEKNOLOGI MARA MALAYSIA AINON SHAHIDIN B South China University of Technology China China Cui Min B South China University of Technology China Yongan Qin B University of Science and Technology Beijing China Zhixing Hu B

Ctrl #	Institution	Country	Advisor	Problem	Designation
16820	Zhengzhou Information Engineering University	China	Linan Sun	В	Successful Participant
16829	Shandong University of Technology	China	Shujiang Ding	В	Successful Participant
16832	Shandong University of Technology	China	Fuming Li	В	Successful Participant
16833	Shandong University	China	Yunxin Liu	В	Successful Participant
16834	Zhejiang University	China	Zhipeng Yan	В	Successful Participant
16837	Zhejiang University	China	Yan WANG	В	Successful Participant
16839	Zhengzhou Information Science and	China	Xiaochong Tong	В	Successful Participant
16842	Yunnan University	China	Niansheng Tang	В	Successful Participant
16844	Zhengzhou Information Science and	China	Haizhong Qian	В	Successful Participant
16846	No.2 High School of East China Normal	China	HongLiang Shi	В	Successful Participant
16849	Information Science and Technology	China	DongMing Zhao	В	Successful Participant

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16859	Zhengzhou Information Science and	China	LiuYong Song	В	Successful Participant
16862	harbin engineering university	China	wang shujuan	В	Successful Participant
16865	Zhejiang University	China	Yujie Yan	В	Successful Participant
16866	Zhengzhou Information Science and	China	Yan Zhang	В	Successful Participant
16869	Zhengzhou Information Science and	China	Zexun Geng	В	Successful Participant
16872	Qingdao Agricultural University	China	Guiling Li	В	Successful Participant
16874	Beijing Normal University	China	Yuejing Ge	В	Successful Participant
16875	harbin engineering university	China	luo yuesheng	В	Successful Participant
16880	harbin engineering university	China	zhou shuanghong	В	Successful Participant
16887	Qingdao Agricultural University	China	Guiling Li	В	Successful Participant
16888	harbin engineering university	China	guo cui	В	Successful Participant

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16895	harbin engineering university	China	guo cui	В	Successful Participant
16902	harbin engineering university	China	jiang jin	В	Successful Participant
16905	harbin engineering university	China	li tong	В	Successful Participant
16908	harbin engineering university	China	zhu lei	В	Successful Participant
16909	harbin engineering university	China	fan zhaobing	В	Successful Participant
16914	harbin engineering university	China	lian chunbo	В	Successful Participant
16920	harbin engineering university	China	lian chunbo	В	Successful Participant
16925	harbin engineering university	China	jia niannian	В	Successful Participant
16926	Beijing Normal University	China	Haiyang Huang	В	Successful Participant
16927	harbin engineering university	China	shi jiuyu	В	Successful Participant
16928	harbin engineering university	China	jia niannian	В	Successful Participant
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Institution	Country	Adviso	r	Problem	Designation
harbin engineering university	China	li !	bin	В	Successful Participant
Central University of Finance and Economics	China	Xiaoming I	Fan	В	Successful Participant
harbin engineering university	China	lin	wei	В	Successful Participant
harbin engineering university	China	zhao j	jingxia	В	Successful Participant
harbin engineering university	China	zhang v	wenying	В	Successful Participant
harbin engineering university	China	yu 1	tao	В	Successful Participant
harbin engineering university	China	shen y	yan	В	Successful Participant
harbin engineering university	China	yu 1	tao	В	Successful Participant
harbin engineering university	China	shen	yan	В	Successful Participant
harbin engineering university	China	yang I	haiou	В	Successful Participant
harbin engineering university	China	xu ː	xinjun	В	Successful Participant
	Institution harbin engineering university Central University of Finance and Economics harbin engineering university harbin engineering university	harbin engineering university Central University of Finance and Economics China harbin engineering university China	harbin engineering university Central University of Finance and Economics China Central University of Finance and Economics China Iin Iin China Iin Iin China Iin Iin Iin Iin Iin Iin Iin	harbin engineering university China Central University of Finance and Economics China China Lin wei China China Lin wei China Mu tao China Mu tao China China China Mu tao China China China China China China China Mu tao China Ch	harbin engineering university China Central University of Finance and Economics China Xiaoming Fan B harbin engineering university China Iin wei B harbin engineering university China Zhao jingxia B harbin engineering university China Zhang wenying B harbin engineering university China yu tao B harbin engineering university China Shen yan B

Ctrl #	Institution	Country	Advisor	Problem	Designation
16957	harbin engineering university	China	chai yanyou	В	Successful Participant
16958	Chengdu College of Univ. of Elec. Sci. and	China	Qiuyan Zhang	В	Successful Participant
16963	harbin engineering university	China	lin huanzhang	В	Successful Participant
16964	harbin engineering university	China	xu runzhang	В	Successful Participant
16965	harbin engineering university	China	yao hongmei	В	Successful Participant
16969	China University of Mining and Technology -	China	Lei Zhang	В	Successful Participant
16974	harbin engineering university	China	xu dongpo	В	Successful Participant
16977	harbin engineering university	China	xu dongpo	В	Successful Participant
16983	harbin engineering university	China	chen linzhu	В	Successful Participant
16987	harbin engineering university	China	deng tingquan	В	Successful Participant
16993	harbin engineering university	China	ge bin	В	Successful Participant
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Institution	Country	Advisor	Problem	Designation
harbin engineering university	China	li ming	В	Successful Participant
Yunnan University	China	Hanchun Yang	В	Successful Participant
Yunnan University	China	Hanchun Yang	В	Successful Participant
Beijing Forestry University	China	xiaochun wang	В	Successful Participant
University of Cambridge	United Kingdom	Orsola Rath-Spivack	k B	Successful Participant
China University of Mining and Technology -	China	Yunshan Fu	В	Successful Participant
China University of Mining and Technology -	China	Yunshan Fu	В	Successful Participant
Sichuan Normal University	China	Ling Zhao	В	Successful Participant
Beihang University	China	Weiwei Hu	В	Successful Participant
FuJian Normal University	China	Sheng Zhang	В	Successful Participant
tsinghua university	China	zhang liping	В	Successful Participant
	Institution harbin engineering university Yunnan University Yunnan University Beijing Forestry University University of Cambridge China University of Mining and Technology - China University of Mining and Technology - Sichuan Normal University Beihang University FuJian Normal University tsinghua university	harbin engineering university China Yunnan University China Beijing Forestry University China University of Cambridge United Kingdom China University of Mining and Technology - China China University of Mining and Technology - China Sichuan Normal University China Beihang University China FuJian Normal University China	harbin engineering university China Hanchun Yang Yunnan University China Hanchun Yang Beijing Forestry University China University of Cambridge United Kingdom Orsola Rath-Spivack China University of Mining and Technology - China China Yunshan Fu China University of Mining and Technology - China China University of Mining and Technology - China China University of Mining and Technology - China Sichuan Normal University China Weiwei Hu FuJian Normal University China Sheng Zhang	harbin engineering university China Hanchun Yang B Yunnan University China Hanchun Yang B Beijing Forestry University China University of Cambridge United Kingdom Orsola Rath-Spivack China University of Mining and Technology - China Yunshan Fu B China University of Mining and Technology - China Yunshan Fu B Sichuan Normal University China Ling Zhao B Beihang University China Weiwei Hu B FuJian Normal University China Sheng Zhang B

Institution	Country	Advisor	Problem	Designation
No.2 Secondary School Attached to ECNU	China	Hongliang Shi	В	Successful Participant
Henan Institute of Science and Technology	China	Wanqin Zhang	В	Successful Participant
Central China Normal University	China	Chao Huang	В	Successful Participant
Fujian Normal University	China	Qing Chen	В	Successful Participant
Fujian Normal University	China	Kai Zheng	В	Successful Participant
Fujian Normal University	China	Kai Zheng	В	Successful Participant
Tsinghua University	China	Fuzhi Li	В	Successful Participant
NUI Galway	Ireland	Michael Tuite	В	Successful Participant
NUI Galway	Ireland	Louise Nolan	В	Successful Participant
Beijing Forestry University	China	Lin Si	В	Successful Participant
Drury University	USA	Scott Simmons	В	Successful Participant
	No.2 Secondary School Attached to ECNU Henan Institute of Science and Technology Central China Normal University Fujian Normal University Fujian Normal University Tsinghua University NUI Galway NUI Galway Beijing Forestry University Drury University	No.2 Secondary School Attached to ECNU Henan Institute of Science and Technology China Central China Normal University China Fujian Normal University China Fujian Normal University China Fujian Normal University China Tsinghua University China NUI Galway Ireland NUI Galway Beijing Forestry University China	No.2 Secondary School Attached to ECNU China Hongliang Shi Henan Institute of Science and Technology China Wanqin Zhang Central China Normal University China Chao Huang Fujian Normal University China Qing Chen Fujian Normal University China Kai Zheng Fujian Normal University China Kai Zheng Tsinghua University China Fuzhi Li NUI Galway Ireland Michael Tuite NUI Galway Ireland Louise Nolan Beijing Forestry University China Lin Si	No.2 Secondary School Attached to ECNU China Hongliang Shi B Henan Institute of Science and Technology China Wanqin Zhang B Central China Normal University China Chao Huang B Fujian Normal University China Qing Chen B Fujian Normal University China Kai Zheng B Fujian Normal University China Kai Zheng B Tsinghua University China Fuzhi Li B NUI Galway Ireland Michael Tuite B NUI Galway Ireland Louise Nolan B Beijing Forestry University China Lin Si B

Ctrl #	Institution	Country	Advisor	Problem	Designation
17062	Drury University	USA	Scott Simmons	В	Successful Participant
17064	Asbury University	USA	Towanna Roller	В	Successful Participant
17065	Emporia State University	USA	Brian Hollenbeck	В	Successful Participant
17068	Asbury University	USA	David Coulliette	В	Successful Participant
17077	Sacred Heart University	USA	Peter Loth	В	Successful Participant
17078	East China Normal University	China	Shuwen Xiang	В	Successful Participant
17081	Cal Poly Pomona	USA	Hubertus von Bremen	n B	Successful Participant
17082	Cal Poly Pomona	USA	Hubertus von Bremen	n B	Successful Participant
17083	Cal Poly Pomona	USA	Ryan Szypowski	В	Successful Participant
17084	Cal Poly Pomona	USA	Ryan Szypowski	В	Successful Participant
17085	Cal Poly Pomona	USA	Jennifer Switkes	В	Successful Participant
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Institution	Country	Advisor	Problem	Designation
Slippery Rock University	USA	Robert Vallin	В	Successful Participant
Cal Poly Pomona	USA	Mitsuo Kobayashi	В	Successful Participant
UC Irvine	USA	Sarah Eichhorn	В	Successful Participant
UC Irvine	USA	Dennis Eichhorn	В	Successful Participant
UC Irvine	USA	Dennis Eichhorn	В	Successful Participant
Grinnell College	USA	Jeffrey Blanchard	В	Successful Participant
New Mexico Institute of Mining and	USA	John Starrett	В	Successful Participant
Grinnell College	USA	Royce Wolf	В	Successful Participant
University of Saskatchewan	Canada	James Brooke	В	Successful Participant
University of Saskatchewan	Canada	Artur Sowa	В	Successful Participant
The University of Iowa	USA	Weiyu Xu	В	Successful Participant
	Slippery Rock University Cal Poly Pomona UC Irvine UC Irvine Grinnell College New Mexico Institute of Mining and Grinnell College University of Saskatchewan University of Saskatchewan	Slippery Rock University USA UC Irvine USA UC Irvine USA UC Irvine USA UC Irvine USA USA UCIrvine USA USA USA USA Grinnell College USA New Mexico Institute of Mining and USA USA University of Saskatchewan Canada University of Saskatchewan Canada	Slippery Rock University USA Robert Vallin USA Mitsuo Kobayashi UC Irvine USA Dennis Eichhorn UC Irvine USA Dennis Eichhorn UCIrvine USA Dennis Eichhorn USA Jeffrey Blanchard New Mexico Institute of Mining and USA John Starrett Grinnell College USA Royce Wolf University of Saskatchewan Canada Artur Sowa	Slippery Rock University USA Robert Vallin B Cal Poly Pomona USA Mitsuo Kobayashi B UC Irvine USA Dennis Eichhorn B UC Irvine USA Dennis Eichhorn B UC Irvine USA Dennis Eichhorn B Grinnell College USA Jeffrey Blanchard B Canada James Brooke B University of Saskatchewan Canada Artur Sowa B

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17121	Clarkson University	USA	Katie Fo	owler B	Successful Participant	
17125	The George Washington University	USA	Magdalena Mu	lusielak B	Successful Participant	
17126	University of Kentucky	USA	Alan De	emlow B	Successful Participant	
17128	Western Connecticut State University	USA	Josephine Ha	amer B	Successful Participant	
17130	Marymount Manhattan College	USA	Ken Ch	hing B	Successful Participant	
17131	University of Maryland Eastern Shore	USA	Yuanwei Jir	in B	Successful Participant	
17133	Rhodes College	USA	Erin Bo	odine B	Successful Participant	
17136	University of Wisconsin-La Crosse	USA	Robert All	llen B	Successful Participant	
17141	Wartburg College	USA	Brian Bi	irgen B	Successful Participant	
17143	Kenyon College	USA	Marie Sn	nipes B	Successful Participant	
17144	University of Minnesota Duluth	USA	Guihua Fe	ei B	Successful Participant	

Institution	Country	Advisor	Problem	Designation
University of Wisconsin-La Crosse	USA	Huiya Yan	В	Successful Participant
Huanghe Science and Technology College	China	Aiping Wang	В	Successful Participant
Henan Polytechnic University	China	Shunwei Xu	В	Successful Participant
Beijing Normal University	China	Wei Hu	В	Successful Participant
Nanjing Normal University	China	Qunsheng Zhu	В	Successful Participant
Nanjing Normal University	China	Qunsheng Zhu	В	Successful Participant
Tsinghua University	China	Zhiming Hu	В	Successful Participant
Zhongnan University of Economics and Law,	China	Xue Jun Jiang	В	Successful Participant
Nanjing Normal University	China	Wang Xiaoqian	В	Successful Participant
Institut Teknologi Sepuluh Nopember	Indonesia	subchan subchan	В	Successful Participant
Jiangxi university of science and technology	China	Huang Xiaomin	В	Successful Participant
	University of Wisconsin-La Crosse Huanghe Science and Technology College Henan Polytechnic University Beijing Normal University Nanjing Normal University Tsinghua University Zhongnan University of Economics and Law, Nanjing Normal University Institut Teknologi Sepuluh Nopember	University of Wisconsin-La Crosse Huanghe Science and Technology College China Henan Polytechnic University China Beijing Normal University China Nanjing Normal University China Nanjing Normal University China Tsinghua University China Zhongnan University of Economics and Law, China Nanjing Normal University China Institut Teknologi Sepuluh Nopember Indonesia	University of Wisconsin-La Crosse USA Huiya Yan Huanghe Science and Technology College China Aiping Wang Henan Polytechnic University China Shunwei Xu Beijing Normal University China Qunsheng Zhu Nanjing Normal University China Qunsheng Zhu Tsinghua University China Zhiming Hu Zhongnan University of Economics and Law, China Xue Jun Jiang Nanjing Normal University China Wang Xiaoqian Institut Teknologi Sepuluh Nopember Indonesia subchan subchan	University of Wisconsin-La Crosse USA Huiya Yan B Huanghe Science and Technology College China Aiping Wang B Henan Polytechnic University China Shunwei Xu B Beijing Normal University China Qunsheng Zhu B Nanjing Normal University China Qunsheng Zhu B Tsinghua University China Zhiming Hu B Zhongnan University of Economics and Law, China Xue Jun Jiang B Nanjing Normal University China Wang Xiaoqian B Institut Teknologi Sepuluh Nopember Indonesia subchan subchan

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17202	Nanjing Normal University	China	Chen Xin	В	Successful Participant	
17208	Jiangnan University	China	Guoqiang Wei	В	Successful Participant	
17210	The College of Tianmu,Zhejiang Agriculture	China	Guihua Hu	В	Successful Participant	
17219	University of Alberta	CANADA	Brendan Pass	В	Successful Participant	
17230	University	China	Chunfang Chen	В	Successful Participant	
17232	Harbin University of Commerce	China	Xu Wang	В	Successful Participant	
17233	Sagacity Education Institute	China	Min Lu	В	Successful Participant	
17241	Harbin University of Commerce	China	Zhidan Xu	В	Successful Participant	
17242	Harbin University of Commerce	China	Xiaodong Zhang	В	Successful Participant	
17243	Biomedical and Information Engineering	China	Xu Lisheng	В	Successful Participant	
17249	Harbin University of Commerce	China	Yonggang Ye	В	Successful Participant	
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North China Electric Power University	China	Zhi Pan	В	Successful Participant
North China Electric Power University	China	Zhi Pan	В	Successful Participant
Rensselaer Polytechnic Institute	USA	Mark Holmes	В	Successful Participant
North China Electric Power University	China	Pan Zhi	В	Successful Participant
China University of Geosciences(Beijing)	China	Shaoqi Li	В	Successful Participant
Rensselaer Polytechnic Institute	USA	Donald Drew	В	Successful Participant
Qingdao Agricultural University	China	Fule Li	В	Successful Participant
Paivola School of Mathematics	Finnland	Jarkko Kettunen	В	Successful Participant
Paivola School of Mathematics	Finnland	Merikki Lappi	В	Successful Participant
University of California, Davis	USA	Gregory Shinault	В	Successful Participant
Paivola School of Mathematics	Finnland	Merikki Lappi	В	Successful Participant
	North China Electric Power University North China Electric Power University Rensselaer Polytechnic Institute North China Electric Power University China University of Geosciences(Beijing) Rensselaer Polytechnic Institute Qingdao Agricultural University Paivola School of Mathematics Paivola School of Mathematics University of California, Davis	North China Electric Power University China Rensselaer Polytechnic Institute USA North China Electric Power University China China University of Geosciences(Beijing) China Rensselaer Polytechnic Institute USA Qingdao Agricultural University China Paivola School of Mathematics Finnland University of California, Davis USA	North China Electric Power University China Zhi Pan Rensselaer Polytechnic Institute USA Mark Holmes North China Electric Power University China Pan Zhi China University of Geosciences(Beijing) China Shaoqi Li Rensselaer Polytechnic Institute USA Donald Drew Qingdao Agricultural University China Fule Li Paivola School of Mathematics Finnland Merikki Lappi University of California, Davis USA Gregory Shinault	North China Electric Power University China Zhi Pan B North China Electric Power University China Zhi Pan B Rensselaer Polytechnic Institute USA Mark Holmes B North China Electric Power University China Pan Zhi B China University of Geosciences(Beijing) China Shaoqi Li B Rensselaer Polytechnic Institute USA Donald Drew B Qingdao Agricultural University China Fule Li B Paivola School of Mathematics Finnland Merikki Lappi B University of California, Davis USA Gregory Shinault B

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17288	Hebei University	China	Lihui He	В	Successful Participant
17295	Beijing Wuzi University	China	Tao Jiang	В	Successful Participant
17298	China University of Mining and Technology -	China	Zaixing Li	В	Successful Participant
17301	Minzu University Of China	China	Yuping Yang	В	Successful Participant
17303	Shandong University of Science & Technology	China	Guo Yinjing	В	Successful Participant
17308	Zaozhuang University	China	ZHEN Yang	В	Successful Participant
17313	Loras College	USA	Matthew Rissler	В	Successful Participant
17315	Hood College	USA	James Parson	В	Successful Participant
17316	Hood College	USA	James Parson	В	Successful Participant
17317	Bucknell University	USA	Michael Frey	В	Successful Participant
17318	SUNY Fredonia	USA	Lan Cheng	В	Successful Participant
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17319	International Institute of Information	India	Kannan Srinathan	В	Successful Participant
17321	Xavier University	USA	Bernd Rossa	В	Successful Participant
17324	University of Nebraska-Lincoln	USA	Daniel Toundykov	В	Successful Participant
17326	MIT	USA	John Bush	В	Successful Participant
17327	Wartburg College	USA	Brian Birgen	В	Successful Participant
17328	St. Mary's College of Maryland	USA	Emek Kose	В	Successful Participant
17329	University of Western Ontario	Canada	Adam Metzler	В	Successful Participant
17333	Siena Heights U	USA	Jeffrey Kallenbach	В	Successful Participant
17335	Coe College	USA	Calvin Van Niewaal	В	Successful Participant
17336	Rose-Hulman Institute of Technology	USA	Allen Holder	В	Successful Participant
17337	Siena Heights U	USA	Jeffrey Kallenbach	В	Successful Participant

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17343	University of Pittsburgh	USA	Jonathan Rubin	В	Successful Participant
17344	University of Illinois	USA	Jared Bronski	В	Successful Participant
17345	Winthrop University	USA	Zachary Abernathy	В	Successful Participant
17347	Winthrop University	USA	Zachary Abernathy	В	Successful Participant
17348	Nanjing Forestry University	China	Yannan Chen	В	Successful Participant
17349	Nanjing Forestry University	China	Hongyi Miao	В	Successful Participant
17354	Clarion University	USA	Duane Farnsworth	В	Successful Participant
17356	Illinois Institute of Technology	USA	Robert Ellis	В	Successful Participant
15626	James Madison University	USA	Caroline Lubert	В	Unsuccessful