



International Mathematical Modeling Challenge Committee (Zhonghua)  
中華國際數學建模挑戰賽委員會

## NEWS RELEASE: IMMC 2022 RESULTS OF GREATER CHINA

THE 8TH ANNUAL INTERNATIONAL MATHEMATICAL MODELING CHALLENGE (IM<sup>2</sup>C 2022)- ZHONGHUA AWARDED TEAMS FROM THE REGION OF GREATER CHINA IN THE FINAL COMPETITION HOSTED ONLINE BY THE UNIVERSITY OF HONG KONG FACULTY OF ENGINEERING: 15 OUTSTANDING IN THE REGIONAL CONTEST, AND 15 OUTSTANDING IN THE INTERNATIONAL ONE

We are pleased to announce the results of the 8th Annual International Mathematical Modeling Challenge (IM<sup>2</sup>C 2022) for the Region of Greater China (the Region).

Out of approximately 800 teams, 52 from the Region presented their solution papers on Regional-committee-set problems, Self-chosen problem, or International-committee-set problem in front of the Grand Jury on the Final Presentation Competition on the cloud virtually, April 22-23 2022, hosted by The University of Hong Kong Faculty of Engineering. Together with teams endeavoring through rounds of contests of Autumn, Winter, International and the Final Presentation Competition, especially conquering the hardship of the ongoing Covid-19 pandemic, HKUGA College (Hong Kong), Pui Ching Middle School (Macau), Taipei Wesley Girls High School (Taiwan), Shanghai High School International Division, The Experimental High School Attached to Beijing Normal University (Mainland) and Shenzhen College of International Education (Mainland). among the 30 teams were granted the Outstanding Award for IMMC 2022 of Greater China, of which 15 teams in Regional Contest, and 15, International one. Shanghai Experimental School International Division and Beijing National Day School Longyue won the Outstanding Award for the first annual Junior High School category of IMMC Greater China.

IM<sup>2</sup>C 2022 in Greater China Region functioning as a selection mechanism for IM<sup>2</sup>C International Contest, is an interdisciplinary practice integrating mathematics with science, technology and engineering and applying mathematics in socioeconomic context, and encouraging students to identify, analyze and solve real world problems of importance. We work with the Institute of Electrical and Electronics Engineers (IEEE China) and Hong Kong Society for Industrial and Applied Mathematics (HKSIAM) to co-organize the IM<sup>2</sup>C 2022 in Greater China. The

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papers recognized as Outstanding and other award categories cover different types of problem including *Smart Lamppost Deployment* (Problem A-Autumn), *How Much CO<sub>2</sub> Can We Store Within The Surface in China* (Problem B- Autumn), *The Risk and Challenge of Future Outbreaks of Other Notifiable Infectious Diseases in the Post-Covid-19 Pandemic Period* (Problem C- Autumn), *Building Virtual a Hong Kong in Metaverse* (Problem D- Winter), *How Blockchain Can Help Alliance among Merchants of a Community Drive Business Value?* (Problem E, Winter), *Predicting the Cross-boarder Transmission of Covid-19* (Problem F- Winter), and the International Problem, *Aboard! Boarding and Disembarking a Plane* (published on May 2 2022) and problems self-chosen represent the best endeavors of the year. The 8 papers of International Contest in Greater China, will be recommended by the IMMC Committee-Zhonghua for the Global Judgment by the International Expert Panel to compete for the international awards with the best teams from other more than 30 registered countries or areas.

Based on the judgment of Final Presentation by the Grand Jury and Paper Review by the Expert Panel through Autumn, Winter, and International Contest, all teams who had submitted successfully solution papers were awarded as Outstanding, Finalist, Meritorious, Honorable Mention, and Successful Participant. All teams will be informed by email individually and can view and download the award certificate by logging in the official website [www.immchallenge.org.hk](http://www.immchallenge.org.hk). Teams winning Outstanding, Finalist and Meritorious are listed in the appendix.

IMMC Committee-Greater China

April 29 2022



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【Appendix】

The 8th Annual International Mathematical Modeling Challenge (IMMC 2022)

Regional Contest Results of Greater China

(Outstanding, Finalist and Meritorious)

In Order of Control No. for each Award Category

Award	Control No.	School	Teacher Advisor	Student	Student	Student	Student
Outstanding							
Outstanding	IMMC22003053	Chengdu Jinjiang Jiexiang Foreign Language High School	Li Qing	Fu XuanYu	Chen JingHao	Lu RongGuo	Li QiuYuan
Outstanding	IMMC22022821	Beijing National Day School	Haonan Zhu	Yue Cao	Zhang Zhang	Zihan Qin	Zuchen Li
Outstanding	IMMC22037326	Beijing National Day School Longyue	Ma Jiliang	LI DONGHAN	SHANG ZHIHANG	DONG YIJING	SHANG SHUYU
Outstanding	IMMC22052302	Shanghai Experimental School	Chen Xiaming	Lu Xiaoyu	Wang kexin	Xu Zhengning	Zhang Churan
Outstanding	IMMC22070035	The experimental high school	Huang Caiying	Wang Rouzhi	Zhang Yuzheng	Li LuoLuo	Song ZhiTian



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		attached to Beijing normal university					
Outstanding	IMMC22207181	Beijing NO.4 High School International Campus	Wei Yang	Bowei Zhang	Shanshan Li	Kaize Yu	Jiatong Wu
Outstanding	IMMC22317067	Beijing Academy	Heping Wang, Hao Gao, Shengchu Zhao	Jingyang Li	Hangzhi Lou	Jiaying Jin	Rongpu Zhang
Outstanding	IMMC22326160	Canadian International School of Beijing	Ariel Liu	Alina	Stella Yu	Yin Qi Angel	
Outstanding	IMMC22394252	Shanghai World Foreign Language Academy	Tang Ying	Zhou Kaisheng	Wu Zizheng	Wu Zirong	Yang Yuqing
Outstanding	IMMC22545733	HKUGA College	Leung Tai Yin, Chan Ka Wing, Chan Pak Lai Raphael	Wong Yat Chun	Yang Long	Xue Runbo	Lam Yan Sheung
Outstanding	IMMC22661688	Hangzhou Wenhai Experimental School	Zhao Mengjie	cheng	cong	hao	颖
Outstanding	IMMC22722184	HANGZHOU No.2 HIGH SCHOOL	Xiong Huanhuan	YE CHENG	XIAO YIJIE	HUANG	YUMING



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		QIANJIANG				SHIYU	LANG
Outstanding	IMMC22724694	Shanghai High School International Division	Mingxin Zhang	Harrison Hao- Tian Tang	YOU JIHU	Hengrui Zhang	EUGENE YI- JIN CHEN
Outstanding	IMMC22775827	Shanghai Experimental School International Division	Jing Fu	CHENLIN XU	ELAINE YING	Allen Wood Liu	LITIAN CAO
Outstanding	IMMC22855539	PUI CHING MIDDLE SCHOOL, MACAU	Wu Chon Meng, Zhao Jingya	CHANG IAT HEI	WONG U SEAK	WONG CHI HEI	CHAN SONG CHENG
Finalist							
Finalist	IMMC22021893	Shanghai Jianping High School	DU JINJIN	SHI CHENGXUAN	HU MENGXIAOL AN	WU SIYU	XU HAORAN
Finalist	IMMC22032740	Shenzhen College of International Education	KAUR HARDEEP	LI QIANZHI	YANG SHUCHING	HUANG ZIANG	
Finalist	IMMC22046951	Guangzhou No.7 Middle School	Huang Jiaxin	Huang Yifei	Li Xinheng	Lin Haoxiang	Yu Junyi
Finalist	IMMC22091106	Shanghai Experimental School	JIN YIMING, CHEN	SHAO	XUE RUIHAN	LI JINGHAN	PAN BAIHUA



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			JUNJUN	YICHENG			
Finalist	IMMC22097140	Jilin Provincial Experimental School	GUAN HUILING, LI MINGMING, XU LU	YAN,SHUNTIAN	ZHANG,YUANG	YIN,ZIHUI	LI,WANTING
Finalist	IMMC22099456	Shenzhen Experimental School Middle School	Liyan Tang, Jinwei Zhou	Jinyuan Huang	Hao Wu	Junhao Yang	Mingkai Liu
Finalist	IMMC22153654	Shanghai Jianping High School	DU JINJIN	GUI YUCHEN	ZHANG ZHIYI	BAO YUEDUO	CHEN
Finalist	IMMC22184455	Being Academy	ZHAO SHENG CHU, WANG HE PING, GAO HAO	LI BO HAN	WANG YI YI	ZHAO RU JIA	LIU JING YANG
Finalist	IMMC22187880	Shanghai American School	Dominic Mooney	Yun, Oliver Tao	Mao, Justin	Chang, Haipeng	Kim, Hanjun
Finalist	IMMC22188723	Beanstalk International Bilingual School(Chengdu Campus)	YANG JIE	SO WING LAM	Xu, LERAN	LIU,ZIHAN	LIN,SHIYUE
Finalist	IMMC22217224	High School Affiliated to Renmin University of China	Yingchao Tang	Yingbo Ma	Ziyi Yang	Yuxin Liu	Yuanhao Li



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Finalist	IMMC22249444	ZHE JIANG NO.2 HIGH SCHOOL OF ZHEJIANG PROVINCE	LILI XIE	ZIKE LIU	YANG DONG	ZIJIAN YING	
Finalist	IMMC22251815	Chengdu Jinjiang Jiaxiang Foreign Language High School	LI QING, Liu Xing, Zheng Jiang	Luo XiaoMo	Su RuiYi	Zhen BoWen	Zhou YuQi
Finalist	IMMC22310114	Shanghai World Foreign Language Academy	Tang Ying	Ma Yangyang	Yin Ruiqi	Huang Mingze	Zhao Jingxuan
Finalist	IMMC22327882	St. Paul's Co-educational College	CHEUNG PAK LEONG	LAM CHUNG WANG	NG LEONG HANG NATHAN	CHEUNG HO FUNG	GAO HONG YE
Finalist	IMMC22363615	Shanghai Experimental School	CHEN JUNJUN, JIN YIMING	XU ZIHAN	MA JIAXIN	WANG RUIHAN	ZHOU YUFAN
Finalist	IMMC22375523	Shanghai Experimental School International Division	Jing Fu	HUANG DE-SHIOU	Shin Jeeho	HSIN-WEI HSU	Xing ZhiJun
Finalist	IMMC22429637	Shanghai Jianping High School	DU JINJIN	ZHU BOYAN	YOU XIANZHE	XU ZHOUHUI	GU LEXUAN
Finalist	IMMC22440246	Hangzhou Wenhai Experimental School	Xia Chen	zhangheshen	liziming		

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Finalist	IMMC22447729	Shanghai High School International Division	Zhu Yating	Julia Zhong Guo	CHEN, HAO YUN EDDIE	WOO HEEJAE	Yuan, Ivan Junior
Finalist	IMMC22451794	Shanghai QiBao High School	BUZHAOZE	HUANGHON GZHANG	LIYIHAN	JINDIAN	MAYU
Finalist	IMMC22454775	Shanghai Experimental School	JIN YIMING, CHEN JUNJUN	YING YUXUAN	CHEN ZHIJIE	HU DONGYU	JIN ZHAN
Finalist	IMMC22462771	The Affiliated High School of South China Normal University	Susan Chen, Yue Yue	ZHIYUAN LI	JING GU	Quanlin Wan	ZIYAO ZENG
Finalist	IMMC22466442	Shanghai Experimental School International Division	Jing Fu	YI-JHAN HSIEH	CHANG SAI KIT ANDY	Ryan Meng	LIN MU FENG
Finalist	IMMC22470000	Shanghai Experimental School	CHEN JUNJUN, JIN YIMING	ZHOU YUFAN	CHEN TIANYANG	CHEN QIJUN	DONG SHURUI
Finalist	IMMC22470492	Capital Normal University High School	Zhang Rui	He Li	Pengrui Song	Siyu Guan	
Finalist	IMMC22474937	Shanghai Experimental School	Chen Xiaming	Chen Jiayi	Zeng Jiaqi	Lv Wenge	Cai Zhihan





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Finalist	IMMC22489479	Beijing Academy	Zhao Shengchu, Wang Heping, Gao Hao	Tong Boming	Wang Xucong	Guo Yichen	Leng Zihan
Finalist	IMMC22489974	Shanghai Pinghe School	Zhang qi	Ye Jiani	Lin Xinni	Zhang Tianyi	
Finalist	IMMC22504362	hangzhouwenhaishiyaxuexiao	Xia Chen	lixiang	wangshuyang	yanzheqi	yuruiyang
Finalist	IMMC22515945	Beijing Academy	LI SHU YU, SHEN HAI DONG, SU GUAN NAN	MAO ZI JIE	XU YI HANG	ZHANG KAI YUAN	SUN XI YAN
Finalist	IMMC22568060	Shanghai High School International Division	Mingxin Zhang	Yamamoto Ryogo	Maxwell He	GAVIN WANG	Zhaocheng Lu
Finalist	IMMC22573377	Shanghai High School International Division	Mingxin Zhang	Chen Ran	CHO SUWAN	Li, Ethan Yi- tang	Jonathan Zou
Finalist	IMMC22600203	High School Affiliated To Nanjing Normal University Xin Cheng Junior School	Cui Jing	Zhang Xingfu	Wu Jingye	Xu Guojie	Chai Zhi
Finalist	IMMC22607104	Beijing Academy	HAN YI, YANG MEI,	YANG XIN YI	QIN ZI HAO	LIN KE YAN	JIANG RUO

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			YAN SHU SEN				ZENG
Finalist	IMMC22624008	wenhai experimental school	Jin miao jiang	cheng qin zhou	tian ze hu	ying gu zhou	jun xuan pan
Finalist	IMMC22630421	Chengdu Jinjiang Jiaxiang Foreign Language High School	LI QING	Jiang HaoXuan	Zhao JianYi	He JiaNi	He SiQi
Finalist	IMMC22639438	Taipei Municipal Yongchun Senior High School	KAO CHEN-CHUN	CHANG,TING-WEI	SU,CHING-YANG	HAUNG,HAO-CHEN	HSIAO,KUN-LUN
Finalist	IMMC22658540	Premier School Affiliated to Hou Kong Middle School	LEONG IENG FAI, CHAN IO ON, SIO WENG KUN	YEUNG HIN	KUOK CHAK KONG	HE MAN TOU	HO CHON KIT
Finalist	IMMC22677817	Shanghai High School International Division	YAN JIE	GONG ZHIHAO	MATTHEW YICHI ZHANG	Vincent Zhichong Yu	YUSHUN SHEN
Finalist	IMMC22679135	Hangzhou wenhai experimental school	Wang Xiaolian	Hong Xinyuan	Pan Yiming	Liu Yuqian	Wang Ruoxi
Finalist	IMMC22702286	Liaoning Province Shiyan High School	wang qingli	JINMODI	ZHUSHUAILIN	Tianyi Ye	WANGZIHAN



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Finalist	IMMC22734197	wenhai experimental school	Jin miao jiang	ying tong chen	zi mo lin	bo han wei	yu nan tao
Finalist	IMMC22764792	Shanghai Jianping High School	DU JIN JIN	MA YI HENG	WEI KE QIAN	ZHU ZI XUAN	CUI JIA JIE
Finalist	IMMC22791031	Chengdu Jinjiang Jiaxiang Foreign Language High School	LI QING, Zhang LuYan	Zou ShuBei	Zhang RuiKun	Luo An	Yang MingFeng
Finalist	IMMC22795138	Premier School Affiliated to Hou Kong Middle School	LEONG IENG FAI, CHAN IO ON, SIO WENG KUN	HONG SONG POK	SHI U HIN	MOK SOK	HUANG WAI IAN
Finalist	IMMC22828312	PUI KIU COLLEGE	CHU Ho	LEE Yui Tong	WONG Hiu Ching	HO Pak Qiu	MEN Ruihan
Finalist	IMMC22894197	Beijing Academy	Mei Yang, Yi Han, Zhaohui Hong	Qinghan Wang	Yuhan Zhang	Can Kang	Ziyi Fan
Finalist	IMMC22899723	Beijing Academy	Yan Shusen, Chen Yuwei, Yang Mei	ZhangYunxi	Du Junchi	Hua Yongrui	Lu Mingliang
Finalist	IMMC22912435	Nanjing Foreign Language School	Peihua Guo	Ruining Guo	Zekai Ni	Xuanming Ge	Chenyi Zhu



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Finalist	IMMC22918125	Shanghai Jianping High School	Du Jinjin	Li Chendao	Huang Shenyi	Lv Siyuan	Jiang Guofeng
Finalist	IMMC22938597	Yew Chung International School	Alan Kenneth RAMM, GUAN YIFEI, LI DERUN	HUANG ZIHAO	WONG TINGSHING	CHAN YATHONG	SZE Chun Ming
Finalist	IMMC22946391	St. Paul's Co-educational College	CHAN LUNG CHAK	NGAI PUI CHUN	TSANG KA CHUN	WONG PING KUEN	
Finalist	IMMC22976084	Beijing Academy	ZHAO SHENGCHU, GAO HAO, TAN XUE	ZHANG RUICHEN	ZHAO JIAXUAN	LU CHANG	TANG QIONGHUA
Finalist	IMMC22977782	Shanghai Jianping High School	DU JINJIN	WAN ZIQIANHONG	XU SHIYU	ZHOU KEXIN	BAI JIAQI
<b>Meritorious</b>							
Meritorious	IMMC22008490	La Salle College					
Meritorious	IMMC22015621	Beijing Academy					



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Meritorious	IMMC22044729	Beanstalk International Bilingual School (Chengdu Campus)
Meritorious	IMMC22047474	Shenzhen Middle School
Meritorious	IMMC22049322	Beanstalk International Bilingual School(Chengdu Campus)
Meritorious	IMMC22051625	Diocesan Girls' School
Meritorious	IMMC22061341	Shanghai Jianping High School
Meritorious	IMMC22071499	Shanghai Jianping High School
Meritorious	IMMC22080828	Shanghai Hongkou Experimental
Meritorious	IMMC22081832	Beijing Academy
Meritorious	IMMC22096162	Dongguan High School Affiliated to Central China Normal University
Meritorious	IMMC22099939	St. Paul's Co-educational College
Meritorious	IMMC22102856	Shanghai High School International Division

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Meritorious	IMMC22105208	Xi'an Jiaotong University Affiliate
Meritorious	IMMC22106551	HKUGA College
Meritorious	IMMC22109295	RDFZ Xishan School
Meritorious	IMMC22109536	Shanghai Jianping High School
Meritorious	IMMC22111251	Premier School Affiliated to Hou Kong Middle School
Meritorious	IMMC22114116	Hou Kong Middle School Macau
Meritorious	IMMC22118816	ZHE JIANG NO.2 HIGH SCHOOL OF ZHEJIANG PROVINCE
Meritorious	IMMC22136998	The High School Affiliated to Xi'an Jiaotong University
Meritorious	IMMC22138929	ZHE JIANG NO.2 HIGH SCHOOL OF ZHEJIANG PROVINCE
Meritorious	IMMC22146928	Sacred Heart Canossian College
Meritorious	IMMC22148341	Beijing Academy



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Meritorious	IMMC22150950	Lou Hau High School
Meritorious	IMMC22160570	Premier School Affiliated to Hou Kong Middle School
Meritorious	IMMC22164733	Beijing Academy
Meritorious	IMMC22166875	Chengdu Jinjiang Jiaxiang Foreign Language High School
Meritorious	IMMC22176525	Chengdu Jinjiang Jiaxiang Foreign Language High School
Meritorious	IMMC22185156	Beijing Vocational College of Electronic Science and Technology
Meritorious	IMMC22190792	Premier School Affiliated to Hou Kong Middle School
Meritorious	IMMC22197610	Nanyang No.2 Middle School
Meritorious	IMMC22202553	PUI CHING MIDDLE SCHOOL, MACAU
Meritorious	IMMC22208119	Shanghai Jianping High School
Meritorious	IMMC22208675	Shanghai Jianping High School

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Meritorious	IMMC22209918	Nanyang No.2 Middle School
Meritorious	IMMC22220814	Hangzhou wenhai experimental school
Meritorious	IMMC22222785	Macau Baptist College
Meritorious	IMMC22223892	Hangzhou Wenhai Experimental School
Meritorious	IMMC22224047	Shanghai Jianping High School
Meritorious	IMMC22235367	Xi'an Jiaotong University Affiliate
Meritorious	IMMC22237744	ASUM
Meritorious	IMMC22242654	Singapore International School
Meritorious	IMMC22245209	Sun Yat-sen Memorial Middle School
Meritorious	IMMC22260186	EXPERIMENTAL SCHOOL OF BEIJING CHEN JINGLUN MIDDLE SCHOOL'S BRANCH
Meritorious	IMMC22263973	YK PAO School





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Meritorious	IMMC22278385	PUI CHING MIDDLE SCHOOL, MACAU
Meritorious	IMMC22278846	Shanghai Experimental School
Meritorious	IMMC22281440	HANGZHOU No.2 HIGH SCHOOL QIANJIANG
Meritorious	IMMC22284450	Shanghai Jianping High School
Meritorious	IMMC22284737	The High School Affiliated to Renmin University of China
Meritorious	IMMC22306537	Xi 'an Jiaotong University Affiliate
Meritorious	IMMC22308896	Shanghai Nanyang Model Private School
Meritorious	IMMC22309735	Shanghai High School International Division
Meritorious	IMMC22310251	Beijing 101 Middle School
Meritorious	IMMC22310337	Shanghai High School International Division
Meritorious	IMMC22319765	xi'an jiaotong university



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Meritorious	IMMC22323873	Shanghai Jianping High School
Meritorious	IMMC22330108	Shanghai High School International Division
Meritorious	IMMC22335137	Beijing Academy
Meritorious	IMMC22354553	SHSID
Meritorious	IMMC22371213	Shanghai Jianping High School
Meritorious	IMMC22385141	Hangzhou wenhai experimental school
Meritorious	IMMC22386452	ASUM
Meritorious	IMMC22389780	Premier School Affiliated to Hou Kong Middle School
Meritorious	IMMC22398894	PUI CHING MIDDLE SCHOOL, MACAU
Meritorious	IMMC22400908	JIN LING HIGH SCHOOL
Meritorious	IMMC22403218	Mountain View International Hefei No.1 High School



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Meritorious	IMMC22414893	Beijing National Day School Longyue
Meritorious	IMMC22433057	hangzhou 7th middle school
Meritorious	IMMC22435898	Beijing National Day School
Meritorious	IMMC22443883	Shanghai High School International Division
Meritorious	IMMC22456607	Experimental High School Affiliated to Shenzhen Institute of Advanced Technology Chinese Academy of Sciences
Meritorious	IMMC22458186	TIANFU NO.7 HIGH SCHOOL
Meritorious	IMMC22463040	Shanghai High School International Division
Meritorious	IMMC22468849	wenhai experimental school
Meritorious	IMMC22476426	Fengxian High School
Meritorious	IMMC22479565	PUI CHING MIDDLE SCHOOL, MACAU
Meritorious	IMMC22496795	PUI KIU COLLEGE



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Meritorious	IMMC22499654	Shanghai Jianping High School
Meritorious	IMMC22506892	The High School Affiliated to Xi'an Jiaotong University
Meritorious	IMMC22522273	Beijing Academy
Meritorious	IMMC22525329	Hou Kong Middle School Macau
Meritorious	IMMC22539890	Shanghai High School International Division
Meritorious	IMMC22553431	Shanghai Jianping High School
Meritorious	IMMC22561996	Chengdu Chenghua Jiaxiang Foreign Languages High School
Meritorious	IMMC22563980	Shanghai Jianping High School
Meritorious	IMMC22564354	Shanghai Hongkou Experimental School
Meritorious	IMMC22567262	Shanghai High School International Division
Meritorious	IMMC22571023	Beijing National Day School



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Meritorious	IMMC22572905	Putian Zhuoying Middle School
Meritorious	IMMC22579233	Hou Kong Middle School Macau
Meritorious	IMMC22598649	Shanghai Pinghe School
Meritorious	IMMC22602885	Shanghai Hongkou Experimental School
Meritorious	IMMC22612564	Yew Chung International School
Meritorious	IMMC22618968	Lou Hau High School
Meritorious	IMMC22649905	The Affiliated High School of South China Normal University
Meritorious	IMMC22652294	Lou Hau High School
Meritorious	IMMC22660243	Shanghai Jianping High School
Meritorious	IMMC22668543	Ulink College of Shanghai
Meritorious	IMMC22672726	Xi 'an Jiaotong University Affiliate



International Mathematical Modeling Challenge Committee (Zhonghua)  
中華國際數學建模挑戰賽委員會

Meritorious	IMMC22694148	Diocesan Girls' School
Meritorious	IMMC22713449	Jian Ping High School
Meritorious	IMMC22714525	Chengdu Jinjiang Jiayang Foreign Language High School
Meritorious	IMMC22718840	Xi'an Jiaotong University Affiliate
Meritorious	IMMC22719552	Yew Chung International School
Meritorious	IMMC22720773	Shanghai World Foreign Language Academy
Meritorious	IMMC22725432	Beijing Chaoyang Foreign Language School
Meritorious	IMMC22727448	Shanghai Jianping High School
Meritorious	IMMC22734468	High School Affiliated to Shanghai Jiao Tong University, IB Curriculum Center
Meritorious	IMMC22739197	Shanghai Jianping High School
Meritorious	IMMC22740266	Nanyang No.2 Middle School



International Mathematical Modeling Challenge Committee (Zhonghua)  
中華國際數學建模挑戰賽委員會

Meritorious	IMMC22740448	Premier School Affiliated to Hou Kong Middle School
Meritorious	IMMC22744502	Shanghai World Foreign Language Academy
Meritorious	IMMC22746844	Shanghai Experimental School
Meritorious	IMMC22752122	Shunde No.1 Middle School
Meritorious	IMMC22753515	Shanghai Pinghe Bilingual School
Meritorious	IMMC22761451	Shanghai High School International Division
Meritorious	IMMC22776585	Lou Hau High School
Meritorious	IMMC22778838	Shanghai Hongkou Experimental School
Meritorious	IMMC22784782	SSAP
Meritorious	IMMC22785945	Shanghai High School International Division
Meritorious	IMMC22789102	Beijing Chaoyang Foreign Language School



International Mathematical Modeling Challenge Committee (Zhonghua)  
中華國際數學建模挑戰賽委員會

Meritorious	IMMC22790692	PUI CHING MIDDLE SCHOOL, MACAU
Meritorious	IMMC22804870	WEIYU INTERNATIONAL SCHOOL
Meritorious	IMMC22808093	PUI CHING MIDDLE SCHOOL, MACAU
Meritorious	IMMC22808189	Shanghai Jianping High School
Meritorious	IMMC22811658	Xi'an Jiaotong University Affiliate
Meritorious	IMMC22816295	Shanghai Jianping High School
Meritorious	IMMC22824839	Hangzhou wenhai experimental school
Meritorious	IMMC22835602	HKUGA College
Meritorious	IMMC22841734	Sacred Heart Canossian College
Meritorious	IMMC22843309	Sheng Kung Hui Choi Kou School (Macau)
Meritorious	IMMC22850818	Pui Ching Middle School Macao

香港灣仔摩理臣山道 80-82 號柏余中心 12 樓 1202 室

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International Mathematical Modeling Challenge Committee (Zhonghua)  
中華國際數學建模挑戰賽委員會

Meritorious	IMMC22860107	Jiuzhou Middle School, Xixiu District, Anshun
Meritorious	IMMC22860821	Hangzhou Wenhai Experimental School
Meritorious	IMMC22861324	Shanghai Jiading NO.1 High School
Meritorious	IMMC22875633	Shanghai Experimental School
Meritorious	IMMC22875807	Beijing academy
Meritorious	IMMC22877709	Beijing Polytechnic
Meritorious	IMMC22890255	ASUM
Meritorious	IMMC22901230	Shanghai Jiading NO.1 High School
Meritorious	IMMC22905423	ZHEJIANG Hangzhou No. 7 high school
Meritorious	IMMC22925512	Shanghai Jianping High School
Meritorious	IMMC22942648	Shanghai Jianping High School



International Mathematical Modeling Challenge Committee (Zhonghua)  
中華國際數學建模挑戰賽委員會

Meritorious	IMMC22953078	Xiamen No.6 middle school, Fujian
Meritorious	IMMC22954918	Nanjing Jinling High School Hexi Campus
Meritorious	IMMC22957190	Beijing Academy
Meritorious	IMMC22963194	Beijing National Day School
Meritorious	IMMC22972703	Beijing No.80 High School
Meritorious	IMMC22977448	Beijing Academy
Meritorious	IMMC22977983	Shanghai Jianping High School
Meritorious	IMMC22981160	Fuzhou No.1 High School
Meritorious	IMMC22983279	Shanghai Jianping High School
Meritorious	IMMC22989884	Beijing Academy
Meritorious	IMMC22993281	Shanghai High School International Division



International Mathematical Modeling Challenge Committee (Zhonghua)  
中華國際數學建模挑戰賽委員會

Meritorious	IMMC22995992	Sacred Heart Canossian College
Meritorious	IMMC22997611	Xuezheng Junior Middle School of Qiantang Region , Hangzhou



International Mathematical Modeling Challenge Committee (Zhonghua)  
中華國際數學建模挑戰賽委員會

**The 8<sup>th</sup> Annual International Mathematical Modeling Challenge (IMMC 2022)**  
**International Round Results of the Region of Mainland, Taiwan, Hong Kong, and Macau**  
(Outstanding, Finalist and Meritorious)

In Order of Control No. for Each Award Category

Award	Control No.	School	Teacher Advisor	Student	Student	Student	Student
Outstanding							
Outstanding	IMMC22102684	La Salle College	Law Pui Keung	NG KAM YUET	ZHANG BAINING	WONG TSZ HIN	FAN LAP KIU
Outstanding	IMMC22178515	Lou Hau High School	Dong Shuzhen, Sin Wai Hong, Lo Chao Keong	WENG JIA NING	TAI LAP TAK	CHEANG NGOU HIN	LEONG HIN WAI
Outstanding	IMMC22324267	Shanghai American School	Dominic Mooney	Yun, Oliver Tao	Mao, Justin	Chang, Haipeng	Kim, Hanjun
Outstanding	IMMC22366296	Premier School Affiliated to Hou Kong Middle School	LEONG IENG FAI, CHAN IO ON, SIO WENG KUN	YEUNG HIN	KUOK CHAK KONG	HE MAN TOU	HO CHON KIT



International Mathematical Modeling Challenge Committee (Zhonghua)  
中華國際數學建模挑戰賽委員會

Outstanding	IMMC22396298	PUI KIU COLLEGE	CHU Ho, NG Yiu Fai	LEE Yui Tong	WONG Hiu Ching	HO Pak Qiu	MEN Ruihan
Outstanding	IMMC22405217	Shanghai Pinghe School	Zhang qi	Zhang Tianyi	Lin Xinni	Ye Jiani	
Outstanding	IMMC22468942	Shanghai High School International Division	Mingxin Zhang	Jonathan Zou	Chen Ran	Li, Ethan Yi-tang	CHO SUWAN
Outstanding	IMMC22560894	Macau Baptist College	SOU WA KIT, CHOI POU SI	HUANG KAI	CAI JIAWEI	TAI HEI I	CHEN CHUN WING
Outstanding	IMMC22586774	Beijing National Day School	Haonan Zhu	Wang Zhaojing	Zhang Huiyang	Fu Jiuzhou	Da Qirui
Outstanding	IMMC22616754	Shenzhen College of International Education	KAUR HARDEEP	LI QIANZHI	HUANG ZIANG	YANG SHUCHING	
Outstanding	IMMC22689589	Diocesan Girls' School	Yeung Po Ki	LAM WAI SUM	WONG KA YU	SO WING TUNG ABBY	YU SUI KI RITA



International Mathematical Modeling Challenge Committee (Zhonghua)  
中華國際數學建模挑戰賽委員會

Outstanding	IMMC22733021	Taipei Wesley Girls High School	Hung Mei Chu	Wu Pei En	Lin Yu He	Lai Yen Han	Sun Yi Ling
Outstanding	IMMC22757108	ZHEJIANG HANGZHOU NO. 7 HIGH SCHOOL	YANG XIUYAN, WU JING, WANG HAOYU	XU,KAIHANG	WEI,JINGLIN	HU,ZIYING	CHEN,YUDA
Outstanding	IMMC22768821	Shanghai Experimental School	HEN JUNJUN, JIN YIMING	XUE RUIHAN	LI JINGHAN	PAN BAIHUA	SHAO YICHENG
Outstanding	IMMC22817341	St. Paul's Co-educational College	CHEUNG PAK LEONG	LAM CHUNG WANG	NG LEONG HANG NATHAN	CHEUNG HO FUNG	GAO HONG YE
Finalist							
Finalist	IMMC22010382	Shanghai Hongkou Experimental School	MIAO LIN, WAN YAN, Ji Wenpeng	Zheng Jiahe	Gong Chengcheng	Gu Lingyu	
Finalist	IMMC22053767	Shanghai High School International Division	Mingxin Zhang	Harrison Hao-Tian Tang	YOU JIHU	Hengrui Zhang	EUGENE YI-JIN CHEN



International Mathematical Modeling Challenge Committee (Zhonghua)  
中華國際數學建模挑戰賽委員會

Finalist	IMMC22056691	Shanghai Jianping High School	DU JINJIN	TONG YI	GUO ZHENRAN	HU ZHIHAO	JIANG XINYANG
Finalist	IMMC22118244	Shanghai Experimental School	Chen Xiaming	Chen Jiayi	Wang Kexin	Lu Xiaoyu	
Finalist	IMMC22135442	Beijing Academy	Gao Hao, Zhao Shengchu, Tan Xue	Tong Boming	Wang Xucong	Guo Yichen	Leng Zihan
Finalist	IMMC22154209	Xi'an Jiaotong University Affiliate	Bing Chen	Liyan Zhao	YuanLong Sun	Yueqian Zhang	Yang Rui
Finalist	IMMC22155287	Shanghai Experimental School International Division	Jing Fu	LIN MUFENG	Zhen Hong Meng	Chang Sai Kit Andy	YI-JHAN HSIEH
Finalist	IMMC22168571	Beijing Academy	WANG Mengxin, Liu Chunhong, Guo Wei	Mei Qianyun	CHEN XINMO	Shang Haobo	KANG LIQUAN
Finalist	IMMC22198941	hangzhou 7th middle school	WU JING, YANG XIUYAN, WANG HAOYU	HU RUOFEI	Guo Yunqing		
Finalist	IMMC22234338	Beijing National Day	Haonan Zhu	Zhang	Cao Yue	Qin Zihan	Li Zuchen



International Mathematical Modeling Challenge Committee (Zhonghua)  
中華國際數學建模挑戰賽委員會

		School		Zhang			
Finalist	IMMC22237723	Shanghai World Foreign Language Academy	Tang Ying	Hu Taoxiu	Gu Qiyuan	Fang Wenzheng	Wang Lixing
Finalist	IMMC22256878	Taipei Municipal Zhongshan Girls High School	Lee Chang-Tse	LIN, TING-YU	HSU, I-SHIN	LO, CAI-YUN	WANG, YI CHING
Finalist	IMMC22308616	Beijing National Day School	Haonan Zhu	Yang Jiaxing	Dai Zijun	Yin Tianqi	Yao Mufan
Finalist	IMMC22386169	Lou Hau High School	Dong Shuzhen, Sin Wai Hong, Lo Chao Keong	LEI IO FAI	CHONG CHON FONG	LEONG SIO WENG	
Finalist	IMMC22446239	Chengdu Jinjiang Jiexiang Foreign Language High School	Zhang Luyan, Li Qing, Li Haichuan	Nie JunYu	Wen HongYou	Xiao YuLong	Gong YiBo
Finalist	IMMC22494804	Shanghai Jianping High School	DU JIN JIN	MA YI HENG	CUI JIA JIE	ZHU ZI XUAN	WEI KE QIAN





International Mathematical Modeling Challenge Committee (Zhonghua)  
中華國際數學建模挑戰賽委員會

Finalist	IMMC22557876	wenhai experimental school	Deng Yunyan	Hu Tianze	Zhou Chengqin	Pan junxuan	Zhou Yinggu
Finalist	IMMC22569304	Shanghai Jianping High School	Du Jinjin	Chen Nuo	Li Jiayu	Zeng Tian	Chen Yiheng
Finalist	IMMC22569944	hangzhouwenhaishiyaxu exiao	Xia Chen	liziming	zhanghes hen		
Finalist	IMMC22584842	Vanke Meisha Academy	Mogammad Rifat Zardad, Li Weicai	Cai Donglin	Huang Yixuan	Zhang Hongrui	He Changhao
Finalist	IMMC22590624	Nanyang No.2 Middle School	DUAN YUNPENG, WANG XIAOLI, CHEN HAO	LIU Yuan	GUO JUN YI	JIANG MENGXUAN	ZHOU YU MIN
Finalist	IMMC22608032	Beijing Academy	Yang Lifang, Wang Chunying, Li Junping	Zhen Jingchao	Zhang Yiyang	Li Xinyue	Lin Yijun
Finalist	IMMC22615119	Hangzhou Wenhai Experimental School	Zhaomengjie	Qusiyang	Zhanghao ran	Cailuchong	Jiangcheng you
Finalist	IMMC22623653	Shanghai High School	Mingxin Zhang	Yamamoto	Maxwell	GAVIN	Zhaocheng



International Mathematical Modeling Challenge Committee (Zhonghua)  
中華國際數學建模挑戰賽委員會

		International Division		Ryogo	He	WANG	Lu
Finalist	IMMC22626619	Xi 'an Jiaotong University Affiliate	Bing Chen	Yao Zhuge	Ding Leqi	Zhu Boxi	Kong Yifan
Finalist	IMMC22659468	High School Affiliated to Shanghai Jiao Tong University, IB Curriculum Center	Yuan Sui	Sijie Xu	Yuyue Hao	Yiheng Fang	
Finalist	IMMC22727897	Beijing Academy	CHEN YUWEI	JIN KAIXUAN	LI HANCHEN	Tian Jiayu	Tian Yuan
Finalist	IMMC22766850	Liaoning Province Shiyan High School	wang qingli	JINMODI	WANGZIHAN	YeTianYi	Zhu ShuaiLin
Finalist	IMMC22772076	Hangzhou No.2 High School Of Zhejiang Province	Lili Xie	Shicheng Xu	Zhiheng Dai	Zihang Sheng	Peiqi Qin
Finalist	IMMC22892824	Sacred Heart Canossian College	SOU CHON WA	CHON CHENG MAN	CHAN UN CHENG	YUEN IAN LENG	WAT LOK IN



International Mathematical Modeling Challenge Committee (Zhonghua)  
中華國際數學建模挑戰賽委員會

Finalist	IMMC22944532	Shanghai Qibao High School	BU ZHAOZE	HUANGHONGZHANG	MAYU	JINDIAN	LIYIHAN
Finalist	IMMC22953080	Beijing Academy	Mei Yang, Yuwei Chen, Xinran Zhang	Qinghan Wang	Can Kang	Yuhan Zhang	Ziyi Fan
Finalist	IMMC22963684	Hangzhou Wenhai Experimental School	Wang Xiaolian	Hong Xinyuan	Pan Yiming	Liu Yuqian	Wang Ruoxi
Finalist	IMMC22969508	Hangzhou Wenhai Experimental School	Xiaoyan Wang	YANG LEYAN	Yin TaoCheng	Zhou ZiHan	Zhuo Yan
<b>Meritorious</b>							
Meritorious	IMMC22024207	Beijing Chaoyang Foreign Language School					
Meritorious	IMMC22040411	Shanghai Experimental School International Division					
Meritorious	IMMC22061501	ASUM					
Meritorious	IMMC22083610	Premier School Affiliated to Hou Kong Middle School					



International Mathematical Modeling Challenge Committee (Zhonghua)  
中華國際數學建模挑戰賽委員會

Meritorious	IMMC22093934	Shanghai Jianping High School
Meritorious	IMMC22102094	Shanghai Experimental School
Meritorious	IMMC22106436	Beijing Academy
Meritorious	IMMC22117226	Pui Ching Middle School Macao
Meritorious	IMMC22128808	Shanghai Jianping High School
Meritorious	IMMC22132397	Beijing Academy
Meritorious	IMMC22140149	Shanghai Hongkou Experimental School
Meritorious	IMMC22142936	Beijing academy
Meritorious	IMMC22148010	JinLing High School
Meritorious	IMMC22160665	JIAN PING HIGH SCHOOL
Meritorious	IMMC22215914	Xuezheng Junior Middle School of Qiantang Region , Hangzhou



International Mathematical Modeling Challenge Committee (Zhonghua)  
中華國際數學建模挑戰賽委員會

Meritorious	IMMC22227545	Shanghai High School International Division
Meritorious	IMMC22264197	Hangzhou No.2 High School Of Zhejiang Province
Meritorious	IMMC22283309	PUI KIU COLLEGE
Meritorious	IMMC22286779	Shanghai World Foreign Language Academy
Meritorious	IMMC22360476	St. Paul's Co-educational College
Meritorious	IMMC22366346	Beijing Chaoyang Foreign Language School
Meritorious	IMMC22379749	Sacred Heart Canossian College
Meritorious	IMMC22379860	St. Paul's Co-educational College
Meritorious	IMMC22393802	Shanghai High School International Division
Meritorious	IMMC22419572	Beijing Academy
Meritorious	IMMC22421615	Shanghai World Foreign Language Academy



International Mathematical Modeling Challenge Committee (Zhonghua)  
中華國際數學建模挑戰賽委員會

Meritorious	IMMC22432157	Chengdu Jinjiang Jiaxiang Foreign Language High School
Meritorious	IMMC22442818	Shanghai Jianping High School
Meritorious	IMMC22452870	Chengdu Jinjiang Jiaxiang Foreign Language High School
Meritorious	IMMC22466893	Diocesan Girls' School
Meritorious	IMMC22487817	Shanghai Jianping High School
Meritorious	IMMC22499990	The experimental high school attached to Beijing normal university
Meritorious	IMMC22530131	Chengdu Jinjiang Jiaxiang Foreign Language High School
Meritorious	IMMC22533192	HANGZHOU No.2 HIGH SCHOOL QIANJIANG
Meritorious	IMMC22543324	Ulink College of Shanghai
Meritorious	IMMC22560455	Shenzhen Middle School
Meritorious	IMMC22577157	Lou Hau High School



International Mathematical Modeling Challenge Committee (Zhonghua)  
中華國際數學建模挑戰賽委員會

Meritorious	IMMC22622079	Shenzhen Wutong School
Meritorious	IMMC22643327	Premier School Affiliated to Hou Kong Middle School
Meritorious	IMMC22646562	ASUM
Meritorious	IMMC22662504	Chengdu Jinjiang Jiaxiang Foreign Language High School
Meritorious	IMMC22664767	SSAP
Meritorious	IMMC22677941	Beijing Academy
Meritorious	IMMC22724014	St. Marks School
Meritorious	IMMC22779763	Beijing Academy
Meritorious	IMMC22790474	Premier School Affiliated to Hou Kong Middle School
Meritorious	IMMC22793484	Beijing Academy
Meritorious	IMMC22804243	Beanstalk International Bilingual School(Chengdu Campus)



International Mathematical Modeling Challenge Committee (Zhonghua)  
中華國際數學建模挑戰賽委員會

Meritorious	IMMC22809594	Hangzhou No.2 High School Of Zhejiang Province
Meritorious	IMMC22809673	Hangzhou Wenhai Experimental School
Meritorious	IMMC22822632	TIANFU NO.7 HIGH SCHOOL
Meritorious	IMMC22823921	Hou Kong Middle School Macau
Meritorious	IMMC22860777	HKUGA College
Meritorious	IMMC22873307	Lou Hau High School
Meritorious	IMMC22884844	Shanghai Jianping High School
Meritorious	IMMC22888364	HKUGA College
Meritorious	IMMC22909353	Premier School Affiliated to Hou Kong Middle School
Meritorious	IMMC22911724	Xi'an Jiaotong University Affiliate
Meritorious	IMMC22916191	Singapore International School





International Mathematical Modeling Challenge Committee (Zhonghua)  
中華國際數學建模挑戰賽委員會

Meritorious	IMMC22942843	N.T. Heung Yee Kuk Yuen Long District Secondary School
Meritorious	IMMC22963504	Beijing Academy