

2018 Taiwan Mathematical Society Annual Meeting
8 Dec. 2018(Saturday)

6 Dec. 2018 Updated

Sessions	Number Theory and Algebra	Geometry	Partial Differential Equations	Discrete Mathematics	Computational Mathematics	Probability	Optimization	Dynamical Systems and Biomathematics	Analysis	Statistics	Popular Mathematics	Mathematics Education	Math Museum		
Room	G003 Library	B102 College of Science	M210 Math Building	G001 Library	M212 Math Building	B101 College of Science	M310 Math Building	M417 Math Building	G002 Library	M211 Math Building	H301 General Hall	B101 College of Science	Jhong-Jheng Hall		
8:30-9:30	Registration												Jhong-Jheng Hall		
9:30-10:00	Opening Ceremony Chair : President Jong-Sheng Guo												H301, General Hall		
10:00-10:50	Plenary Lecture by Professor Fang-Hua Lin Chair : Professor Jenn-Nan Wang												H301, General Hall		
10:50-11:05	Group Photo												H301, General Hall		
11:05-11:20	Coffee Break														
11:20-12:05	Chair: Liang-Chung Hsia Speaker: Tzu-Yueh Wang	Chair: River Chiang Speaker: Mao-Pei Tsui	Chair: Kung-Chien Wu Speaker: Tai-Ping Liu	Chair: Li-Da Tong Speaker: Wei-Tien Li	Chair: Chun-Hao Teng Speaker: Chin-Tien Wu	Chair: Chii-Ruey Hwang Speaker: Shun-Chi Hsu	Chair: Jein-Shan Chen Speaker: Yongdo Lim	Chair: Kuo-Chang Chen Speaker: Chang-Hong Wu	Chair: Chun-Yen Shen Speaker: Chin-Cheng Lin	Chair: Pi-Wen Tsai Speaker: Yi-Ching Yao	Chair: I-Wei Lai Speaker: Jin Akiyama	Chair: Po-hung Liu Speaker: Wei-Chang Shann	***	***	***
12:05-13:30	Lunch Bilateral Talk between KMS & TMS														
13:30-13:55	Chair: Chia-Hsin Liu Speaker: Cheng-Kai Liu	Chair: Nan-Kuo Ho Speaker: Ye-Kai Wang	Chair: Jyh-Hao Lee Speaker: Chin-Cheng Chiang	Chair: Hsun-Wen Chang Speaker: Jephian C.-H. Lin	Chair: Yung-Ta Li Speaker: Chien-Chang Yen	Chair: Guan-Yu Chen Speaker: Shang-Yuan Hsu	Chair: Yu-Lin Chang Speaker: Shu-Chin Huang	13:30-14:15 Chair: Shyan-Shiou Chen Speaker: Eliot Fried	13:30-14:15 Chair: Chun-Yen Shen Speaker: Ngai-Ching Wong	13:30-14:15 Chair:Yi-Ching Yao Speaker: Wei-Jing Wang	***	13:30-15:00 Forum: What mathematical competences should we prepare for AI generations? Chair and Panelist: Hua-Lun Li	13:30-15:00 Just Fun Math (1) Junior high level	13:30-14:15 Mathemagic Escape Authentic Mathemagic Games	
14:00-14:25	Chair: Chia-Hsin Liu Speaker: Yung-Ning Peng	Chair: Nan-Kuo Ho Speaker: Chung-Jun Tsai	Chair: Jyh-Hao Lee Speaker: Ying-Chieh Lin	Chair: Hsun-Wen Chang Speaker: Yen-Jen Cheng	Chair: Yung-Ta Li Speaker: Cheng-Shu You	Chair: Guan-Yu Chen Speaker: Jvy-I Hong	Chair: Yu-Lin Chang Speaker: Cheng-Feng Hu	14:30-14:55 Chair: Chang-yuan Cheng Speaker: Feng-Bin Wang	14:15-14:55 Chair: Chun-Yen Shen Speaker: Ya-Shu Wang	14:20-14:45 Chair:Tsui-Shan Lu Speaker: Chun-Shu Chen	***	14:00-16:00 Join Your Math World!!	14:15-15:00 Mathemagic Escape (2) Elementary level		
14:30-14:55	Chair: Chia-Hsin Liu Speaker: Wei-Chen Yao	Chair: Nan-Kuo Ho Speaker: Sheng-Fu Chiu	***	Chair: Hsun-Wen Chang Speaker: Jen-Ling Shang	Chair: Chin-Tien Wu Speaker: Chieh-Sen Huang	***	Chair: Yu-Lin Chang Speaker: Wei-Shih Du	Chair: Yu-Lin Chang Speaker: Wei-Shih Du	Chair: Chun-Yen Shen Speaker: Ya-Shu Wang	14:45-15:10 Chair:Tsui-Shan Lu Speaker: Shih-Hao Huang	***	other Panelists: Mei-Heng Yueh Chun-Hsiung Tseng Tzer-jen Wei	14:15-15:00 Mathemagic Escape (2nd round)		
14:55-15:20	Coffee Break														
15:20-15:45	Chair: Cheng-Kai Liu Speaker: Kwang-Wu Chen	***	***	Chair: Junyi Guo Speaker: Peng-Ruei Huang	***	***	Chair: Wei-Shih Du Speaker: Feng-Sheng Tsai	Chair: Chih-Hung Chang Speaker: Chueh-Hsin Chang	15:10-15:50 Chair: Chun-Yen Shen Speaker: Ming-Cheng Tsai	Chair: Pi-Wen Tsai Speaker: Pai-Ling Li	***	***	***	***	
16:00-16:50	Plenary Lecture by Professor Motoko Kotani Chair : Professor Jung-Kai Chen												H301, General Hall		
16:50-18:10	TMS Meeting & Award Ceremony												H301, General Hall		
18:30-21:00	Banquet												Jhong-Jheng Hall		

2018 Taiwan Mathematical Society Annual Meeting
9 Dec. 2018(Sunday)

6 Dec. 2018 Updated

Sessions	Number Theory and Algebra	Geometry	Partial Differential Equations	Discrete Mathematics	Computational Mathematics	Probability	Optimization	Dynamical Systems and Biomathematics	Analysis	Statistics	Popular Mathematics	Mathematics Education	Math Musium		
Room	G003 Library	B102 College of Science	M210 Math Building	G001 Library	M212 Math Building	B101 College of Science	M310 Math Building	M417 Math Building	G002 Library	M211 Math Building	H301 General Hall	Morning: B101 Afternoon: B101(Main) B102, B103(parallel) College of Science	Jhong-Jheng Hall		
8:30-9:00	Registration											Jhong-Jheng Hall			
9:00-9:50	Plenary Lecture by Professor Wen-Ching Winnie Li Chair : Professor Shun-Jen Cheng											H301, General Hall			
9:50-10:20	Coffee Break														
10:20-11:05	Chair: Tzu-Yueh Wang Speaker: Chu-Feng Nien	Chair: Chun-Chi Lin Speaker: Eliot Fried	10:20-10:45 Chair: Hung-Wen Kuo Speaker: I-Kun Chen	Chair: Sen-Peng Eu Speaker: Wun-Seng Chou	Chair: Chun-Hao Teng Speaker: Jong-Shinn Wu	Chair: Shun-Chi Hsu Speaker: Guan-Yu Chen	Chair: Ruey-Lin Sheu Speaker: Defeng Sun	Chair: Shyan-Shiou Chen Speaker: Jung-Chao Ban	10:20-11:05 Chair: Chun-Yen Shen Speaker: Kun-Chuan Wang	10:20-10:45 Chair: Pi-Wen Tsai Speaker: Tsui-Shan Lu 10:45-11:10 Chair: Pi-Wen Tsai Speaker: Wei-Hsiung Chao	***	***	***	***	***
11:10-11:35	Chair: Tzu-Yueh Wang Speaker: Fu-Tsun Wei	Chair: Mao-Pei Tsui Speaker: Chih-Wei Chen	10:55-11:20 Chair: Hung-Wen Kuo Speaker: Chueh-Hsin Chang	Chair: Yen-chi Roger Lin Speaker: Wei-Hsuan Yu	Chair: Chun-Hao Teng Speaker: Yung-Ta Li	Chair: Lung-Chi Chen Speaker: Gi-Ren Liu	Chair: Defeng Sun Speaker: Ruey-Lin Sheu	Chair: Shyan-Shiou Chen Speaker: Jung-Chao Ban	11:10-11:55 Chair: Chun-Yen Shen Speaker: Mao-Ting Chien	11:10-11:35 Chair: Pi-Wen Tsai Speaker: Yung-Huei Chiou	11:10-11:55 Chair: Hong-Bin Chen Speaker: Hsuan-Kuang Shih	11:10-11:55 Chair: Tai-Yih Tso Speaker: Bor-Chen Kuo	***	***	***
11:40-12:05	Chair: Tzu-Yueh Wang Speaker: Ming-Hsuan Kang	***		Chair: Yen-chi Roger Lin Speaker: Hsiang-Chun Hsu	Chair: Chun-Hao Teng Speaker: Chia-Yu Hsu	Chair: Lung-Chi Chen Speaker: Chien-Hao Huang	Chair: Defeng Sun Speaker: Peng-Wen Chen	Chair: Shyan-Shiou Chen Speaker: Chi-Jen Wang		11:35-12:00 Chair: Pi-Wen Tsai Speaker: Hong-Ding Yang			***	***	***
12:05-13:30	Lunch														
13:30-13:55	***	***	***	***	***	***	Chair: Chien-Hao Huang Speaker: Wei-Ming Hsu	Chair: Jui-Pin Tseng Speaker: Chun-Hsieh Li	13:30-14:10 Chair: Chun-Yen Shen Speaker: Chih-Sheng Chuang	***	***	13:30-15:00 Workshop: Assessing Mathematics Literacy Chair: Kai-Lin Yang	14:00-16:00 Join Your Math World!!	13:30-15:00 Just Fun Math (1) Junior high level (2) Elementary level	13:30-14:15 Mathemagic Escape (1) Authentic Mathemagic Games (2) Game Theory Inspired Thinking
14:00-14:25	***	***	***	***	***	Chair: Chien-Hao Huang Speaker: Chieu Thanh Nguyen	Chair: Jui-Pin Tseng Speaker: Yu-Hao Liang	14:15-14:55 Chair: Chun-Yen Shen Speaker: Hsi-Chun Wu	***	***	Facilitators: Yu-Ching Hung Feng-Jui Hsieh Su-Wei Lin	14:15-15:00 Mathemagic Escape (2nd round)			
14:30-14:55	***	***	***	***	***	Chair: Chien-Hao Huang Speaker: Jan Harold Mercado Alcantara	***		***	***					
Closing															