

**The 8th ICMI-East Asia Regional Conference on Mathematics Education
PROGRAM-AT-A-GLANCE**

May 07-11, 2018 | Taipei International Convention Center

7-May						
13:30 - 17:00	Registration (Lobby, 1F)					
18:30 - 21:30	Welcome Reception 33F, Taipei World Trade Center Club 333 Keelung Rd, Sec. 1, Taipei					

8-May	201 A, 2F	201 B, 2F	201 C, 2F	201 D, 2F	201 E, 2F	201 F, 2F
07:30 - 17:00	Registration (Lobby, 1F)					
13:30 - 17:00	Exhibition (West Corridor, 2F)					
08:30 - 09:00	Opening Plenary					
09:00 - 10:00	Plenary Lectures Flexibility in Mathematical Problem Solving: The State of the Field <i>Jon R. Star, Harvard University, USA</i>					
10:00 - 10:30	Coffee Break (West Corridor, 2F)					
10:30 - 11:30	Honorary Plenary Lecture Mathematics Grounding Activity as a Driving Force of Mathematics Education Reform in Taiwan <i>Fou-Lai Lin, National Taiwan Normal University, Taiwan</i>					
11:30 - 13:00	Lunch (VIP Room, 4F)					
13:00 - 14:00	TSG1-039 TSG1-024 TSG1-054 TSG1-014	TSG 2-002 TSG2-003 TSG2-005 TSG2-054	TSG3-004 TSG3-005 TSG3-014 TSG3-001	TSG4-002 TSG4-016 TSG4-005 TSG4-018	TSG5-011 TSG5-001 TSG5-017 TSG5-009	TSG6-008 TSG6-020 TSG6-049 TSG6-023
14:00 - 15:00	TSG 1-005 TSG1-026 TSG1-030 TSG1-008	TSG2-010 TSG2-016 TSG2-017 TSG2-020	TSG3-009 TSG3-012 TSG3-017 TSG3-007	TSG4-007 TSG4-006 TSG4-022 TSG4-049	TSG5-005 TSG5-014 TSG5-016 TSG5-019	TSG6-006 TSG6-043 TSG6-018 TSG6-044
15:00 - 15:30	TSG1-015 TSG1-076 TSG1-035	TSG2-021 TSG2-023 TSG2-024	TSG3-016 TSG3-002	TSG4-014 TSG4-059	TSG4-019 TSG4-004	TSG6-005 TSG6-025
15:30 - 16:00	TSG1-060	TSG2-027	TSG4-036 TSG4-013	TSG4-062 TSG4-063	TSG6-029 TSG6-046	TSG6-014 TSG6-031
16:00 - 16:30	Coffee Break (West Corridor, 2F)					
16:30 - 17:00	Poster Presentation I (West Corridor, 2F)					
17:00 - 18:00	Special Sharing Groups Practice And Research on England-Shanghai Mathematics Teacher Exchange Programme	Special Sharing Groups Facilitate Mathematics Teaching and Learning through Deepening Understanding of the Core Ideas of Concepts	Special Sharing Groups Designing and Evaluating Teachers' Professional Development Workshops: The Case of Just-do-Math Program	Special Sharing Groups Writing for Publication in Mathematics Education Research Journals (I)		

9-May	201 A, 2F	201 B, 2F	201 C, 2F	201 D, 2F	201 E, 2F	201 F, 2F
08:00 - 17:00	Registration (Lobby, 1F)					
08:00 - 17:00	Exhibition (West Corridor, 2F)					
09:00 - 10:00	Plenary Lectures Advances in Research and Development Concerning Mathematical Modelling in Mathematics Education <i>Mogens Niss, Roskilde University, Denmark</i>					
10:00 - 10:30	Coffee Break (West Corridor, 2F)					
10:30 - 11:30	Plenary Lectures Tapping on Comics in Teaching Mathematics: a Singapore Experience <i>Tin-Lam Toh, National Institute of Education, Nanyang Technological University, Singapore</i>					
11:30 - 13:00	Lunch (VIP Room, 4F) / IPC&AC Meeting					
13:00 - 14:00	Regular Lecture Towards a National Mathematics Curriculum: Conforming, Reforming or Transforming? <i>Merrilyn Goos (Australia)</i>	Regular Lecture Students' Voice: Perspectives of How their Teachers Facilitate Learning of Mathematics <i>Berinderjeet Kaur (Singapore)</i>	Regular Lecture Comparing Solution Strategies to Promote Algebra Learning and Flexibility <i>Bethany Rittle-Johnson (USA)</i>	Regular Lecture A Cultural-Historical Approach to Teaching and Learning: The Theory of Objectification <i>Luis Radford (Canada)</i>	Regular Lecture Perspectives Needed to Examine The Quality of A Structured Problem-Solving Lesson for Teachers' Professional Development <i>Masakazu Okazaki (Japan)</i>	Regular Lecture Flashing Back and Looking Ahead – Didactical Implications for the Flexible Use of Technologies in the Digital Age <i>Hans-Georg Weigand (Germany)</i>
14:00 - 15:30	TSG1-006 TSG1-021 TSG1-032 TSG1-033 TSG1-017 TSG1-079	TSG2-029 TSG2-031 TSG2-034 TSG2-037 TSG2-050 TSG2-051	TSG1-023 TSG1-051 TSG1-082 TSG1-057 TSG6-001 TSG6-050	TSG4-021 TSG4-042 TSG4-057 TSG4-058 TSG4-045 TSG4-046	TSG4-024 TSG4-052 TSG4-053 TSG4-055 TSG4-060 TSG4-037	TSG-6-045 TSG6-032 TSG6-003 TSG6-017 TSG6-022 TSG6-026
15:30 - 16:00	Coffee Break (West Corridor, 2F)					
16:00 - 16:30	Poster Presentation II (West Corridor, 2F)					
16:30 - 17:30	Special Sharing Groups Doing Math Modelling Outdoors – A Special Classroom Activity Designed with Mathcitymap	Special Sharing Groups Designing and Evaluating Math-Grounding Activity to Develop Students' Reasoning Competence: The Just-do-Math Project	Special Sharing Groups Multiple Meanings of Mathematical Playing in Early Childhood Mathematics Education	Special Sharing Groups Writing for Publication in Mathematics Education Research Journals (II)		
19:00 - 21:00	Conference Banquet Hwa-Young Zhonglun GF., No.209, Sec. 3, Civic Blvd., Zhongshan Dist., Taipei					

10-May	201 A, 2F	201 B, 2F	201 C, 2F	201 D, 2F	201 E, 2F	201 F, 2F
08:00 - 12:00	Registration (Lobby, 1F)					
08:00 - 12:30	Exhibition (West Corridor, 2F)					
08:30 - 09:30	Regular Lecture Good, Bad & Evil Mathematics - Tales of Totals, Numbers & Fractions <i>Allan Tarp (Denmark)</i>	Regular Lecture Characteristics of Organization of The Courses of Study and Guidebooks for Mathematics In Japan <i>Masataka Koyama (Japan)</i>	Regular Lecture Democratizing School Mathematics: For Equity and Justice <i>Anita Rampal (India)</i>	Regular Lecture Eye Movements as Reflections of Cognitive Processes in Mathematics <i>Chao-Jung Wu (Taiwan)</i>	Regular Lecture The Implementation of Teacher Professional Development Program in Indonesia <i>Yaya S. Kusumah (Indonesia)</i>	Regular Lecture Mathematics Learning Through Arts, Robotics, and Technology: Multi-and Transdisciplinary STEAM Approaches <i>Zsolt Lavicza (Austria)</i>
09:30 - 10:30	TSG1-038 TSG1-042 TSG1-043 TSG1-081	TSG2-008 TSG2-057 TSG2-058 TSG2-059	TSG2-060 TSG2-061 TSG2-063 TSG2-043	TSG4-025 TSG4-044 TSG4-020 TSG4-043	TSG4-028 TSG4-032 TSG4-008 TSG4-009	TSG6-047 TSG6-012 TSG6-002 TSG6-048
10:30 - 11:00	Coffee Break (West Corridor, 2F)					
11:00-12:30	Working Groups Facilitate Teacher Learning through Design-based Mathematics Teacher Professional Development Activities	Working Groups Cross-Cultural Study on Lesson Study	Working Groups Big Data in Educational Settings	Working Groups International Perspectives on Using Video in Professional Development	Working Groups Leading Mathematics Education	TSG2-055 TSG2-056 TSG4-056
13:00 - 17:00	Conference Tour					

11-May	201, 2F
08:00 - 11:00	Registration (Lobby, 1F)
08:30 - 10:00	Plenary Panel Discussion
10:00 - 10:30	Coffee Break (West Corridor, 2F)
10:30 - 11:30	Plenary Lectures The Meaning and Role of Pedagogical Flexibility in Mathematics Education <i>Kyeong-Hwa Lee, Seoul National University, South Korea</i>
11:30-12:30	Closing