

香港數學教育學會

Hong Kong Association for Mathematics Education



香港都會大學

教育及語文學院

Hong Kong Metropolitan University  
School of Education and Languages

## Hong Kong Mathematics Education Conference 2025 First Announcement

Theme: **Embracing the Journey of Innovation in Mathematics Education**



HKMEC 2025 website:

Date: 13<sup>th</sup> June 2025 (Friday)

Venue: Hong Kong Metropolitan University Jockey Club Campus

Time: 09:00 – 17:00 (GMT +8)



<b>Aims</b>	<p>The theme of this year’s mathematics education conference is “Embracing the Journey of Innovation in Mathematics Education”, aiming to explore various challenges and opportunities facing mathematics education today. With the rapid development of technology, the modes and strategies for teaching mathematics are constantly evolving. The conference will delve into how digital tools and resources can help enhance teaching and learning effectiveness, and develop students’ mathematical thinking skills.</p> <p>Experts and scholars will be invited to share their insights and practical examples of the integration of technology in mathematics education. Topics include “How do mathematics teachers embrace the opportunities of educational innovation?”, “What changes are needed in mathematics education in the middle of technological innovations?”, and “What is the role of artificial intelligence in mathematics education?”. In addition, the conference will provide a platform for teachers and educators to share experiences and practices to address the challenges in mathematics education.</p>		
<b>Programme</b>	08:45 – 09:15	Registration	
	09:15 – 09:30	Welcoming Speech / Presentation of Souvenirs (in hybrid mode)	
	09:30 – 10:50	<b>Keynote Sessions (in hybrid mode)</b> (To be conducted in English) <b>Speaker 1: Prof. Frederick Leung (Beijing Normal University, The University of Hong Kong)</b> <i>Opportunities and Challenges Facing Mathematics Education Today</i> <b>Speaker 2: Dr. Arthur Lee (The University of Hong Kong)</b> <i>Variation and Invariance in Technological Innovation for Mathematics Instruction</i>	
	10:50 – 11:15	Refreshment / Bookcrossing	
	11:15 – 12:30	<b>Forum: Challenges in Implementing AI in Mathematics Education</b> (To be conducted in trilingual mode: English, Cantonese and/or Mandarin)	
	12:30 – 14:00	Lunch / Bookcrossing	
	14:00 – 15:25	<b>Parallel Sessions:</b> paper presentation / workshop / activity (1) (in hybrid mode)	
	15:25 – 15:35	Break	
	15:35 – 17:00	<b>Parallel Sessions:</b> paper presentation / workshop / activity (2) (in hybrid mode)	
<b>Language</b>	Chinese (Cantonese or Mandarin) and English		
<b>Registration</b>	<p><b>Method 1: Online Registration (For Google users)</b>  Please transfer the registration fee to the Hang Seng Bank account of Hong Kong Association for Mathematics Education (a/c no.: 383-058369-002). After making the transfer or deposit, complete the “Online Registration Form” and upload a copy of the corresponding transaction record to Google Form. (For staff and students of HKMU, please submit a copy of your staff card or student card.)  URL: <a href="https://forms.gle/iwmWHPWnoEfeYRE87">https://forms.gle/iwmWHPWnoEfeYRE87</a></p>		
	<p><b>Method 2: Registration by email (For non-Google users)</b>  Please transfer the registration fee to the Hang Seng Bank account of Hong Kong Association for Mathematics Education (a/c no.: 383-058369-002). After making the transfer or deposit, complete the “Registration Form” and email a copy of the corresponding transaction record to <a href="mailto:hkmec.2025@gmail.com">hkmec.2025@gmail.com</a>. (For staff and students of HKMU, please submit a copy of your staff card or student card.)  URL: <a href="https://forms.office.com/r/82TtBf1RJv">https://forms.office.com/r/82TtBf1RJv</a></p>		
<b>Registration Fee</b>	<b>Category</b>	<b>On or before 28<sup>th</sup> February, 2025</b>	<b>1<sup>st</sup> March to 30<sup>th</sup> May, 2025</b>
	Standard Fee	HK\$180	HK\$250
	HKAME members, Full-time students	HK\$100	HK\$150
	HKMU staff and students	Free	Free
<b>Enquiries</b>	Email: <a href="mailto:hkmec.2025@gmail.com">hkmec.2025@gmail.com</a> or WhatsApp: (+852) 5923 7121		

HKMEC 2025 Organizing Committee:

Dr. Cheng Wing Kin (Chairperson), Ms. Lam Cheuk Yan (Chairperson), Dr. Ng Hung Wai Rex (Secretary), Mr. Hui Chun Kong (Treasurer),  
Dr. Chong King Man Eric, Mr. Ho Kwok Man Keith, Mr. Law Chun Kit, Ms. Lee Yuk Kit Kitty, Ms. Leung Lok Tung Suzanne, Mr. Wong Ka Lok