

ICMA-MU 2022 Conference Program

*** Keynote speaker, ** Plenary speaker, * Invited speaker

December 15, 2022

Room A (Crystal 3-4, 3rd floor) [remote presentation/attendance admissible]		
Time	Speaker/Title	Chair
07:30--08:30	Registration	
08:30--09:00	Opening ceremony: - Report by Asst. Prof. Pannapa Changpetch, ICMA-MU2022 local organizing committee member - Opening speech by Prof. Wachira Kochakarn, M.D. FACS., Vice President for Human Resource Development, Mahidol University	
09:00--09:50	*** Agarwal, RP. Texas A&M University-Kingsville Unbounded Solutions of Third Order Three-Point Boundary Value Problems on a HalfLine	Lenbury, Y.
09:50--10:30	** Bui, L. Ho Chi Minh City University of Technology Pollution Assessment in Case of Anomalous Discharger Based on the Streeter-Phelps Model	Lenbury, Y.
10:30--10:50	Refreshment	
10:50--11:20	* Broadbridge, P. La Trobe University Exact Solutions for Nonlinear Hyperbolic Reaction-Diffusion Equations	Baowan, D.
11:20--11:50	* Wiwatanapataphee, B. Curtin University Long and Short-Term Prediction of Freeway Traffic Flow under Road Incidents Using Machine Learning	Baowan, D.
11:50--13:20	Lunch (Jess Room, 1st floor)	
13:20--13:50	* Bracco, C. University of Florence Reconstructing Surfaces from Scattered Data	Berdinsky, D.
13:50--14:20	* Nguyen, TQ. The People's Police University of Technology and Logistics Modified Self-Adaptive Block-Iterative-Schemes for a Class of Variational Inequalities	Berdinsky, D.
14:20--14:40	Bejrakarbun, P. Thammasat University Involutive Weak ω -categories	Berdinsky, D.
14:40--15:00	Refreshment	
15:00--15:20	Yotongyos, K. Chiang Mai University High Precision Modeling of COVID-19 Using SIRDV Model with Time-Varying Parameters	Khajohnsaksumeth, N.
15:20--15:40	Sae-Jie, W. Prince of Songkla University, Surat Thani Campus A Stage-Based Model for Monoculture Pond of Asian Sea Bass	Khajohnsaksumeth, N.
15:40--16:00	Jaitrong, J. Mahidol University Comparison of Pre-Trained Convolutional Neural Network Models for Medical Imaging	Khajohnsaksumeth, N.

18:30--21:30 Welcome dinner at Sapphire Room, 2nd floor

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Room B (Crystal 1--2, 3rd floor)		
Time	Speaker/Title	Chair
10:50--11:20	* Anh Vu, L. University of Economics and Law, VNU-HCM The Classification of Real Solvable Lie Algebras Whose Derived Algebras Have Codimension up to 2	Kositwattanarerk, W.
11:20--11:50	* Pham Phuong, T. Thang Long University Refined Experience Topic-Aware Trust in Social Networks	Kositwattanarerk, W.
11:50--13:20	Lunch (Jess Room, 1st floor)	
13:20--13:50	* Phan, T. Hue University, Faculty of Sciences Optimality Conditions for Nonsmooth Vector Problems in Normed Spaces	Laesanklang, W.
13:50--14:20	* Rujeerapaiboon, N. National University of Singapore Chebyshev Inequalities for Products of Random Variables	Laesanklang, W.
14:20--14:40	Sansuk, K. Chulalongkorn University Temperature of Perfect Fluid Black Holes in Two Coordinates and Entropy Composition of Black Hole Systems	Laesanklang, W.
14:40--15:00	Refreshment	
15:00--15:30	* Inprasitha, M. Khon Kean University Computational and Statistical Thinking for ABCD as General Education Course	Satiracoo, P.
15:30--15:50	Srichana, P. Curtin University Stock Price Prediction with Global Incidents Using Long-Short Term Memory	Satiracoo, P.

18:30--21:30 Welcome dinner at Sapphire Room, 2nd floor