

Presentation Schedule (A1, B1, C1)

Time	Session A1: Applied Mathematics <i>Session chair: *Dr Mahboobeh, Mr Phoon SW</i>	Session B1: Operations Research <i>Session chair: *Dr Sim HS, Dr Qua KT</i>	Session C1: Pure Mathematics <i>Session chair: *Dr Chen HV, Dr Ng WS</i>
10.30am - 10.50am	Liew Kah Fai <i>(A Study on the Customer Preference and Selection of Online Food Delivery Providers with AHP-TOPSIS Approach)</i>	Teoh Lay Eng <i>(Electric Bus: Fleet Planning and Operation)</i>	Denis Wong Chee Keong <i>(Code-based Cryptography)</i>
10.50am - 11.10am	Pang Sook Theng <i>(Performance of Finite Order Stochastic Process generated Universal Portfolios)</i>	Azimah Binti Mohd <i>(A Study on Shared-ride Taxi)</i>	Lem Kong Hoong <i>(Minor touch-up on Facial Images Using Reinitiated Low Rank Matrix Approximation)</i>
11.10am - 11.30am	Lee Yap Jia <i>(Universal Portfolio Generated by The Inequality Ratios)</i>	Khairul Rizuan Bin Suliman <i>(Technical Efficiency of Dry Bulk Ports in Malaysia with Non-Parametric Analysis)</i>	Wong Kuan Wai <i>(Chaotic Based Image Encryption Schemes)</i>
11.30am - 11.50am	Kuang Kee Seng <i>(Universal Portfolio Generated by Pseudo f-divergence)</i>	Ivan Yeo Heng Giap <i>(Inventory Models Incorporating Sustainability)</i>	Sin Chang Seng <i>(Group Based Key Exchange Protocol Based on Complete Decomposition Search Problem)</i>

Presentation Schedule (A2, B2, C2)

Time	Session A2: Applied Mathematics <i>Session chair: *Dr Liew HH, Dr Yong CK</i>	Session B2: Statistical Quality Control <i>Session chair: *Dr Wong VH, Dr Goh YL</i>	Session C2: Applied Statistics <i>Session chair: *Dr Tan WL, Mr Chong KM</i>
12.50pm - 1.10pm	Avik De <i>(Scale Factor of the Universe)</i>	Liew Kah Fai <i>(Run Sum Control Charts for Monitoring the Univariate and Multivariate Coefficient of Variations)</i>	Aida Adha Binti Mohd Jamil <i>(Circular Statistical Approach in Seasonality of Extreme Precipitation)</i>
1.10pm - 1.30pm	Hoo Yu Heng <i>(Detection and Localization Of Leaks From Acoustic Emission Source Using Convolutional Neural Network)</i>	Teoh Yit Seng <i>(A New Distribution-Free Shewhart-Lepage Type Optimal Control Schemes for Simultaneous Monitoring of Location and Scale)</i>	Dennis Ng Wen Wei <i>(A Study of Properties on Generalized Beta and Mixture of 2 Modified Log-Normal Distributions)</i>
1.30pm - 1.50pm	Jeeva Sathya Theesar Shanmugam <i>(Leak Detection and Localization using Convolutional Neural Network)</i>	Ng Kooi Huat <i>(Change Point Detection of Robust Individuals Control Chart)</i>	Looi Sing Yan <i>(Introduction on Auto-correlated Functional Relationship Model)</i>
1.50pm - 2.10pm	Chin Fung Yuen <i>(Feature Selection by Mutual Information)</i>	Ng Peh Sang <i>(Run Sum Chart for The Mean with Auxiliary Information)</i>	Ooi Cheau Pian <i>(Predicting Rainfall Amount in Terengganu, Malaysia)</i>

Presentation Schedule (A3, B3, C3)

Time	Session A3: Applied Mathematics <i>Session chair: *Dr Leyla, Ms Seah YK</i>	Session B3: Statistical Quality Control <i>Session chair: *Dr Pan WY, Dr Sim SZ</i>	Session C3: Computational Mathematics <i>Session chair: *Dr Goh YK, Mr Chong KM</i>
2.20pm - 2.40pm	Koh Siew Khew <i>(Repairable Queue with Non-exponential Interarrival Time and Variable Breakdown Rates)</i>	Hii Siew Chen <i>(Study of Special Control Chart)</i>	Gillian Woo Yi Han <i>(Spectral Proximal Method for Solving Large Scale Sparse Optimisation)</i>
2.40pm - 3.00pm	Song Poh Choo <i>(Structural Learning of Bayesian Network)</i>	Tan Zong Ming <i>(Control Chart for Monitoring Stock Price and Trading Volume in Malaysia Stock Market)</i>	Lim Foo Weng <i>(Markov Model For Full Genome Sequence Generation : A Comparison On Genome Information Content)</i>
3.00pm - 3.20pm	Liew Kah Fai <i>(Evaluation on the Financial Performance of the Companies in Malaysia with Data Envelopment Analysis model)</i>	Teoh Yit Seng <i>(Optimal Statistical Design of the Side Sensitive Modified Group Runs (SSMGR) Chart when Process Parameters are Estimated)</i>	Yap Lee Ken <i>(Block Hybrid Method for Retarded Delay Differential Equations)</i>