PARALLEL SESSION 1

DATE: 21 JANUARY 2025 | TIME: 9.40 AM – 11.10 AM

ROOM: MERBOK 1

CHAIRPERSON: DR. AHMAD QUSHAIRI MOHAMAD

Time	Paper ID	Paper Title	Presenter
9.40 – 9.55 am	iCMS2025: 093-090	Analytical and Statistical Analysis of Casson Nanofluid in an Inclined Cylinder with Pumping, Porosity, Magnetic, and Slip Velocity Effects	Dr. Ahmad Qushairi Mohamad
9.55 – 10.10 am	iCMS2025: 073-071	Subclass of Analytic Functions of Complex Order Involving Slgen q-Differential Operator and The Results on Coefficient Estimates	Assoc. Prof. Aini Janteng
10.10 – 10.25 am	iCMS2025: 062-057	Analysis of Dusty Nanofluid Flow over a Vertical Stationary Cone in a Porous Medium	Hajar Hanafi
10.25 – 10.40 am	iCMS2025: 017-014	Predicting the Purchase of Takaful Insurance Behavior using System Dynamic Modelling	Azatuliffah Alwi
10.40 – 10.55 am	iCMS2025: 068-064	Some Properties of a New Subclass of Analytic Functions with Negative Coefficients using q-Derivative Operator	Nurdiana Nurali
10.55 – 11.10 am	iCMS2025: 071-069	Certain Properties of a New Subclass of Analytic Functions with Negative Coefficients Involving q-Analogue of Ruscheweyh Operator	Tseu Suet Yie

PARALLEL SESSION 1

DATE: 21 JANUARY 2025 | TIME: 9.40 AM – 11.10 AM

ROOM: MERBOK 2

CHAIRPERSON: DR. LOONG CHUEN LEE

Time	Paper ID	Paper Title	Presenter
9.40 – 9.55 am	iCMS2025: 007-005	Assessment of Morphometric Variations of Handwritten Numerals among Sub-group of Tamil-Literate Indian Malaysian using Self-Organizing Maps (SOMs)	Dr. Loong Chuen Lee
9.55 – 10.10 am	iCMS2025: 031-024	New Robust Parameter Estimation Method for Dual Response Surface Models in the Presence of Heteroscedasticity and Outliers	Dr. Nasuhar Ab. Aziz
10.10 – 10.25 am	iCMS2025: 058-055	A Comparison of Stationary and Non-Stationary Generalized Extreme Value Models with Climatic Covariates in Modeling Rainfall Extremes	Dr. Syafrina Abdul Halim
10.25 – 10.40 am	iCMS2025: 016-012	Application of Optimization Techniques in Recycling Sector: A Bibliometric Analysis	Dr. Zurina Hanafi
10.40 – 10.55 am	iCMS2025: 050-044	Efficiency of Paddy Production in Peninsular Malaysia and Its Environmental Factors using Two-Stage Approach Based on Data Envelopment Analysis and Artificial Neural Network	Dr. Zalina Zahid
10.55 – 11.10 am	iCMS2025: 066-063	Fraudulent Credit Card Transaction Detection Using Logistic Regression	Syahir Aiman Shahrul Nadzman Author

PARALLEL SESSION 2

DATE: 21 JANUARY 2025 | TIME: 11.30 AM – 1.00 PM

ROOM: MERBOK 1

CHAIRPERSON: TS. DR. NURUL HUSNA MAHADZIR

Time	Paper ID	Paper Title	Presenter
11.30 – 11.45 am	iCMS2025: 004-004	A Review Of Gamification Framework Approach for Children With Autism Spectrum Disorder (ASD) To Improve Interaction Skill	Siti Norakmal Md Ariffin
11.45 – 12.00 pm	iCMS2025: 065-059	Intelligent Models for Intrusion Detection over Cloud Infrastructure: A Literature Review	Dr. Mansir Abubakar
12.00 – 12.15 pm	iCMS2025: 001-068	Expert System for Evaluating MBKM Curriculum Success: A Web-Based Certainty Factor Approach	Yaslinda Lizar
12.15 – 12.30 pm	iCMS2025: 072-070	Enhanced Background Removal for Improved Disease Detection on Harumanis Leaves Using the Contour-Gamma-Grab Cut (CGGC) Method	Nurul Akmar Azman
12. 30 – 12.45 pm	iCMS2025: 006-008	Development of Content Validity Index Module in Jamovi to Simplify Research Processes	Chan Ler-Kuan
12.45 – 1.00 pm	iCMS2025: 089-083	From Outbreaks to Endemic: Analyzing the Evolution of Covid-19 Clusters in Malaysia	Daniyal Rosli

PARALLEL SESSION 2

DATE: 21 JANUARY 2025 | TIME: 11.30 AM – 1.00 PM

ROOM: MERBOK 2

CHAIRPERSON: SITI NURASYIKIN SHAMSUDDIN

Time	Paper ID	Paper Title	Presenter
11.30 – 11.45 am	iCMS2025: 047-043	Predicting Life Insurance Ownership: The Role Socioeconomic Factors	Siti Nurasyikin Shamsuddin
11.45 – 12.00 pm	iCMS2025: 044-039	Predictive Modeling of Academic Success in Financial Mathematics Using Machine Learning Techniques	Sarahiza Mohmad
12.00 – 12.15 pm	iCMS2025: 088-081	Investigating Students Perceptions in Mathematics, Sciences, and Engineering & Technology Fields towards STEM: Case Study in Kedah	Norliana Mohd Najib
12.15 – 12.30 pm	iCMS2025: 044-040	Lapsation Logistic Regression Model: A Case in Life Insurance	Sarahiza Mohmad
12. 30 – 12.45 pm	iCMS2025: 051-045	Gender Differences in the Effectiveness of Gamification in Mathematics Education Among Secondary School Students	Puteri Faida Alya Zainuddin
12.45 – 1.00 pm	iCMS2025: 043-038	Design and Development of an Interactive Application for Learning Basic 2D Animation with Adobe Animate	Nik Nahdiya Nik Kamaruzaman

PARALLEL SESSION 3

DATE: 21 JANUARY 2025 | TIME: 3.30 PM – 5.00 PM

ROOM: MERBOK 1

CHAIRPERSON: SITI FAIRUS MOKHTAR

Time	Paper ID	Paper Title	Presenter
3.30 – 3.45 pm	iCMS2025: 023-018	Application of Analytical Hierarchy Process for Social Networking Site Selection among UUM Students	Zakiah Hashim
3.45 – 4.00 pm	iCMS2025: 033-027	A Trivariate Copula Model for Extreme Rainfall Simulation: Application to Pahang	Wan Muhammad Haiqal Shah Mohd Sariff
4.00 – 4.15 pm	iCMS2025: 041-034	Statistical Quality Control Methods and MANOVA: Evaluating Pharmaceutical Quality at Blue Nile Pharmaceutical Company in Sudan (2017-2019)	Assoc. Prof. Faiz Ahmed Mohamed Elfaki
4.15 – 4.30 pm	iCMS2025: 041-035	Key Factors Influencing Malnutrition in Children Under Five in Sudan	Assoc. Prof. Faiz Ahmed Mohamed Elfaki
4.30 – 4.45 pm	iCMS2025: 040-036	Threshold Optimization for Accurate Return Level Prediction: An Application of Peak-Over-Threshold Models	Nurfarah Damia binti Adnan
4.45 – 5.00 pm	iCMS2025: 091-088	Clustering Shariah-compliant Stocks on Bursa Malaysia	Noorezatty Mohd Yusop

PARALLEL SESSION 3

DATE: 21 JANUARY 2025 | TIME: 3.30 PM – 5.00 PM

ROOM: MERBOK 2

CHAIRPERSON: NUR ADILAH ABD JALIL

Time	Paper ID	Paper Title	Presenter
3.30 – 3.45 pm	iCMS2025: 062-067	MHD ternary Jeffrey Nanofluid Squeezing Flow Between Two Parallel Plates	Nur Adilah Abd Jalil
3.45 – 4.00 pm	iCMS2025: 028-061	Incorporating Stochastic Volatility and Stochastic Interest Rates with Jumps Diffusion in the Valuation of Extendable Warrants	Assoc. Prof. Dr. Siti Nur Iqmal Ibrahim
4.00 – 4.15 pm	iCMS2025: 039-032	Unsteady ternary nanofluid flow past a permeable stretching/shrinking sheet with velocity slip	Yun Ouyang
4.15 – 4.30 pm	iCMS2025: 080-077	Trends and Patterns in Financial and Retirement Planning Research: A Scientometric Perspective	Wan Noor Hayatie Wan Abdul Aziz
4.30 – 4.45 pm	iCMS2025: 029-023	On Metacompactness In Tri-Topological Spaces	Jamal Oudetallah
4.45 – 5.00 pm	iCMS2025: 077-073	Krause Mean Processes Generated by Diagonally Positive Doubly Stochastic Hyper-Matrices	Assoc. Prof. Mansoor Saburov

PARALLEL SESSION 4

DATE: 22 JANUARY 2025 | TIME: 8.45 AM – 10.00 AM

ROOM: MERBOK 1

CHAIRPERSON: DR. AFIDA AHMAD

Time	Paper ID	Paper Title	Presenter
8.45– 9.00 am	iCMS2025: 069-065	On Two-Dimensional Compatible Associative Algebras	Dr. Mohd Hakim Jamil
9.00 – 9.15 am	iCMS2025: 081-079	Numerical Methods for Solving Higher-Order Ordinary Differential Equations	Dr. Nurul Ainina Redwan
9.15 – 9.30 am	iCMS2025: 052-047	Menu Planning Optimization for Malaysian Autism Children Using Goal Programming Approach	Nur Rasyida Mohd Rashid
9.30 – 9.45 am	iCMS2025: 026-019	Vanet Traffic Simulation for Blackhole Attack Detection using Aodv Routing Protocol	Dr. Ahmad Yusri Dak
9.45 – 10.00 am	iCMS2025: 054-049	Enhancing Islamic Finance Literacy: Exploring the Perspectives on E-learning to Improve the Malaysian Takaful Industry	Danial Afiq Azlan

PARALLEL SESSION 4

DATE: 22 JANUARY 2025 | TIME: 8.45 AM – 10.00 AM

ROOM: MERBOK 2

CHAIRPERSON: ASMAHANI NAYAN

Time	Paper ID	Paper Title	Presenter
8.45– 9.00 am	iCMS2025: 067-062	Assessing Dimensions of Work-Life Balance Strategies: Reflective-Reflective Model	Hazuana Zulkiflee
9.00 – 9.15 am	iCMS2025: 046-041	Outlier Map of Classical and Robust Principal Component Analysis	Noor Wahida Jamil
9.15 – 9.30 am	iCMS2025: 048-042	Forecasting Return of Sock Prices using ARIMA and ARFIMA Model	Dr. Siti Aida Sheikh Hussin
9.30 – 9.45 am	iCMS2025: 020-016	A Comparative Analysis of Control Charts for Monitoring Process Mean	Dr. Huay Woon You
9.45 – 10.00 am	iCMS2025: 009-026	Modelling Economic Growth: Panel Data Approach	Dr. Nurul Nisa' Khairol Azmi

PARALLEL SESSION 5

DATE: 22 JANUARY 2025 | TIME: 11.15 AM – 12.45 PM

ROOM: MERBOK 1

CHAIRPERSON: SITI RAFIDAH MUHAMAT DAWAM

Time	Paper ID	Paper Title	Presenter
11.15 – 11.30 am	iCMS2025: 056-053	An Experimental Investigation on Different Epochs and Splitting Data Ratios for Student Authentication System using Convolutional Neural Network (CNN) based Face Recognition	Dr. Shaiful Bakhtiar bin Rodzman
11.30 – 11.45 am	iCMS2025: 066-060	Real-Time Malaysian Currency Recognition for Visually Impaired using Yolov8-Based Deep Learning	Muhammad Hafiz Ezmir Bin Azmin
11.45 – 12.00 pm	iCMS2025: 037-030	Modelling Light Propagation In Led Light Therapy: A 3D Monte Carlo Simulation Approach	Harnani Binti Hassan
12.00 – 12.15 pm	iCMS2025: 057-092	Exploring E-Books Evaluation: Issues, Evaluation Criteria and Techniques	Putra Ahmad Maarifudin Ahmad Mizanudin
12.15 – 12.30 pm	iCMS2025: 079-076	An Empirical Analysis on Health Insurance Cost Prediction: Evidence From Malaysian Perspective	Dr. Irfah Najihah Binti Basir Malan
12.30 – 12.45 pm	iCMS2025: 045-056	E-Invoicing in Malaysia with SWOT Analysis	Siti 'Aisyah Binti Abd Rahim

PARALLEL SESSION 5

DATE: 22 JANUARY 2025 | TIME: 11.15 AM – 12.45 PM

ROOM: MERBOK 2

CHAIRPERSON: JUAINI JAMALUDDIN

Time	Paper ID	Paper Title	Presenter
11.15 – 11.30 am	iCMS2025: 084-080	Measuring the Effectiveness of Zakat: A Framework for Poverty Alleviation and Economic Advancement	Noor Hasnita Abdul Talib
11.30 – 11.45 am	iCMS2025: 090-082	Method of Analysis Used to Study the Effectiveness of Zakat Management: A Bibliometric Review	Nora Baizura Mohd Isa
11.45 – 12.00 pm	iCMS2025: 002-087	Profiling Secondary Students' 21st-Century Skills and Career Interests: Insights from an Empirical Study	Dr. Norin Rahayu Shamsuddin
12.00 – 12.15 pm	iCMS2025: 064-058	Impact Of Engagement with STEM Professionals On Secondary School Students Attitudes Towards Science and Mathematics	Syafiza Saila Samsuddin
12.15 – 12.30 pm	iCMS2025: 087-084	Factors Influencing Student Satisfaction with Online Learning Interfaces in Calculus Courses	Shahida Farhan Zakaria