

Co-organisers:



ICMS 2017
INTERNATIONAL CONFERENCE ON
COMPUTING, MATHEMATICS AND STATISTICS 2017
TRANSCENDING BOUNDARIES, EMBRACING MULTI-DISCIPLINARY DIVERSITIES
7 – 8 November 2017
Adya Ballroom, Adya Hotel, Langkawi Island Malaysia

The 5th Joint International Conference on New Challenges for Statistical Software: The Use of R in Official Statistics (UROS2017) - Asia Pacific

DATE : Nov 8, 2017 (WEDNESDAY)		VENUE	: ROOM 1
Paper ID	Title	Presenter	Time
iCMS2017-040	Machine Learning Using H2O R package: An Application in Bioinformatics	Azian Azamimi Abdullah (SESSION CHAIR)	08.30 - 08.45
iCMS2017-139	Investigation on Distance Measurement for Mixed Variable Clustering	Norin Rahayu Shamsuddin	09.45 - 09.00
iCMS2017-148	BayesRandomForest: An R implementation of Bayesian Random Forest for Regression Analysis of High-dimensional Data	Oyebayo Ridwan Olaniran	09.00 - 09.15
iCMS2017-153	Bayesian Method with Clustering Algorithm for Credit Card Transaction Fraud Detection	Shirlee Ocampo or Luis Jose Santos	09.15 - 09.30
iCMS2017-013	Job Satisfaction among Academic Staff: A Structural Equation Modeling Approach	Haslinda Binti Ab Malek	09.30 - 09.45
iCMS2017-019	Road Fatalities Using Logistic Regression	Isnewati Ab Malek	09.45 - 10.00
iCMS2017-120	Robust Logistic Regression in Application to Divorce Data	Rosa Shafiqah Azureen Mohamad	10.15 - 10.30
iCMS2017-058	Data Analysis Comparison Logit and Probit Regression using Gibbs-Sampler	Subanar	10.30 - 10.45
iCMS2017-078	MODELING OF RISK FOR DIABETES MELLITUS AND HYPERTENSION USING BIRESPONSE PROBIT REGRESSION	Marisa Rifada	10.45 - 11.00
iCMS2017-057	Higher Moments Portfolio on Indonesian Stock Exchange	Abdurakhman	11.00 - 11.15
iCMS2017-099	Examining the Purchasing Power Parity Theory for ASEAN-5 using Panel Data Analysis	Niri Martha Choji	11.15 - 11.30
iCMS2017-041	Abstracting Learning Errors via Cognitive Diagnostic Assessment in Solving Duration of Two Inclusive Dates	Liew-Kee Kor(SESSION CHAIR)	11.45 - 12.00
iCMS2017-076	Microwave Tomography: A Numerical Study of Solving Linear Equations in the Non-linear Inverse Scattering Problem	Latifah Mohamed	12.00 - 12.15
iCMS2017-067	Chaotic Stochastic Lee-Carter Model in Predicting Kijang Emas Price Movements A Machine Learning Approach	Nur Haidar Hanafi	12.15 - 12.30
iCMS2017-110	Modelling Multi-Dimensional Contingency Tables: LASSO and Stepwise Algorithms	Nur Huda Nabihan Binti Md Shahri	12.30 - 12.45
iCMS2017-157	Analysis of Palm Oil and Rubber Production to Gross Domestic Product of Ten Districts in West Kalimantan	Dedi Rosadi	12.45 - 01.00

<i>iCMS2017-103</i>	<i>Hydrological Trend Analysis in Johor</i>	Norazlina Ismail (SESSION CHAIR)	02.00 - 02.15
<i>iCMS2017-152</i>	<i>Dirichlet-Multinomial Estimation of Small Area Proportions of Socio-economic Classes</i>	Shirlee Ocampo	02.15 - 02.30
<i>iCMS2017-104</i>	<i>A Modified Long Memory Model for Modeling Interminable Long-range Dependence Process</i>	Sanusi Alhaji Jibrin	02.30 - 02.45
<i>iCMS2017-111</i>	<i>Bayesian Statistical Modeling: Comparison Between Poisson and Its Zero-Inflated Regression Mode</i>	Muhammad 'Afif Bin Amir Husin	02.45 - 03.00
<i>iCMS2017-143</i>	<i>Relapse cases among drug addict using Logistic regression modeling</i>	Siti Fairus Mokhtar	03.00 - 03.15
<i>iCMS2017-123</i>	<i>Statistic for Outlier Detection in Circular Functional Relationship Model</i>	Mohd Syazwan Mohamad Anuar	03.15 - 03.30
<i>iCMS2017-106</i>	<i>Clustering Based Neural Network Technique in the Case of Heteroscedasticity</i>	Amiru Sule	03.30 - 03.45