#### **ICCEMS 2014**

# International Conference on Computer Engineering & Mathematical Sciences

**Program Schedule** 

Langkawi, Malaysia

**December 4<sup>th</sup> - 5<sup>th</sup>, 2014** 

**Organised by** 



Note: Kindly send us a note at info@ICCEMS.com if there is any problem about your paper in the proceedings

The proceedings of the conference will be available at <a href="http://www.iccems.com/2014/ICCEMSProcAll.pdf">http://www.iccems.com/2014/ICCEMSProcAll.pdf</a>

by 15<sup>th</sup> December 2014.

# Conference: Morning, December 4, 2014 (Thursday) Aseania Resort (Langkawi)

**Venue: Hotel Lobby** 

09:00 - 10:00	Arrival and Registration

#### Note:

- Participants can also register any time during the conference at the registration desk.
- The Certificates of Participation can be collected at the registration desk.
- Kindly bring your paper id for convenience.
- The organiser won't provide accommodation, and we suggest you to make an early reservation.

Conference: Morning, December 4, 2014 (Thursday)
Venue: Aseania Resort (Langkawi) Aseania Hall

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09:30 am – 09:35 am	Opening Remarks	
09:35 am - 09:55 am	Prof. Dr. Nor Haniza Sarmin	
09:55 am – 10:15	Prof. Dr. Tadashi Takahashi	
10:15 am – 10:35	Prof. Dr. Habshah Midi	
10:35 am – 10:50	Assoc. Prof Dr Zuriati Ahmad Zukarnain	

10:50 am – 11:00	Photo Session followed by coffee break
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Prof. Dr. Nor Haniza Sarmin
Deputy Dean (Program Development & Customer Relation)
School of Graduate Studies (SPS)
Universiti Teknologi Malaysia



**Prof. Dr. Tadashi Takahashi**Department of Intelligence and Informatics
Konan University, Japan



Prof. Dr. Habshah MidiDeputy dean (Development, Finance and Industrial & Community Linkages)Faculty of Science, Universiti Putra Malaysia, Malaysia



Assoc. Prof Dr Zuriati Ahmad Zukarnain
Department of Communication Technology and Networks
Faculty of Computer Science and Information Technology
Universiti Putra Malaysia, Malaysia

	10:40 –11:00 am	Coffee break, Hotel Lobby
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# **Conference: December 4, 2014 (Thursday)**

Session 1

Venue: Aseania Hall, 1st Floor

Session Chair: Prof. Dr. Nor Haniza Sarmin

Time: 11:00-13:00

11:00	3666	The Generative Capacity of Sticker Systems with Weights
		Gan Yee Siang
		Modeling Malaysia Gold Price using hybrid of ARIMA and Symmetric
11:10	3631	GARCH-type models
		Siti Roslindar Yaziz
11:20	3630	Theoretical Density of States of Single Wall Carbon Nanotubes
11.20	3030	Cheun Yuen Ha
		The Gravity Effects of Blood Flow in Bifurcated Artery with Severe
11:30	3602	Stenosis
		Norzieha Mustapha
11:40	2590	Variants of Weighted Sticker Systems with Different Weighting Spaces
11.40	3580	Fong Wan Heng
		Simulated Annealing Routing Algorithm For Semi-Diagonal Torus
11:50	3540	Networks
		Noraziah Adzhar
12:00	3539	Structural Properties of Place-Labeled Petri Net Controlled Grammars
12.00		S. Turaev
12:10	3519	A Visual Model for Computing Some Properties of Finite Groups
12.10	3319	Nor Muhainiah Mohd Ali
		Frequency Auto-Tuning for Efficient Wireless Power Transmission by
12:20	3561	Using System Identification Method
		Yuta Yamamoto
		Solving Interior and Exterior Robin Problems in Simply Connected Regions
12:30	3489	via Integral Equations with the Generalized Neumann Kernel
		Shwan Hassan
		Circular, Parallel and Radial Slits Maps and their Inverses of Bounded
12:40	3467	Multiply Connected Regions with GUI
		Ali W.K. Sangawi
12:50	3456	Inferential Statistics Modelling and Claim Re- Assessment
12.30	3430	Zulkifli Yusop Yusop
13:00	3644	Properties of Parikh Matrix of Picture Array
13.00	30 <del>44</del>	Ibrahim Venkat

13:00 - 14:00	Lunch and Prayer Time

# **Conference:December 4, 2014 (Thursday)**

#### Session 3

Venue: Aseania Hall, 1st Floor

Session Chair: Dr. Nor Muhainiah Mohd Ali

Time: 14:00 – 15:50

14.00	2.420	Topology on Multiplicative Lattice Modules
14:00	3438	Vilas Kharat
		Stability Analysis of Viscous Flow over a Permeable Stretching/Shrinking
14:10	3581	Surface in a Nanofluid
		Mohd Ezad Hafidz Hafidzuddin
		The Extension of Grouped Goodness-of-Fit Tests For Generalized Linear
14:20	3444	Traffic Accident Models
		Zamira Zamzuri
14:30	3452	Evaluation of ASEAN E-commerce Laws using a Fuzzy MADM Model
14:30	3432	Ali Alibeigi Beni
14:40	3457	Modelling a Multiple Choice Mathematics Test with the Rasch Model
14:40	3437	Ahmad Zamri Khairani
		The Development of an Instrument to Assess Mathematics Teachers' Values: a
14:50	3466	Preliminary Analysis
		Jeyasingam Govindaraj
		Exploring Mathematics Teachers' Perceptions on School-based Assessment
15:00	3542	Using Q-methodology Approach
		Lim Ching Yee
		Fuzzy FMEA Application for Variables in Factor Analysis to Prioritize
15:10	3507	Suspected OSA Patients for Sleep Study
		Adisak Pongpullponsak
		Evaluation an Early Science and Mathematics Standard Instrument: Task
15:20	3475	Development, Scoring Set and Psychometric Issues
		Nor Mashitah M.R.
15:30	3498	Preliminary Study of Form Two Students' Misconceptions in Algebra
15.50	5170	Ting Jing Jing
15:40	3501	Sharp Edge Preservation Using Bicubic B-spline Surfaces
15.10	3301	Liew Khang Jie

Venue: Aseania II, 1st Floor

#### Session Chair: Prof Dr Zuriati Ahmad Zukarnain

Time: 14:00 – 15:50

14:00	3440	Nonlinear Uniform Consensus: A Polynomial Protocol
14:00	3440	Mansoor Saburov
		The Dimension of Sensitivity Analysis for production planning as Laboratory
14:10	3598	of Pathological test
		Iraq Tereq Abbas
		An Evolutionary Approach for optimizing Content Based Image Retrieval
14:20	3608	using Support Vector Machine
		T. Kanimozhi
14:30	3607	On Circuit Topologies of Wireless Power Transmission with Relay Coils
14.30	3007	Takuya Hirata
14:40	3458	Least Squares Twin Parametric Insensitive Support Vector Regression
14.40	3430	Shifei Ding
14:50	3459	Online Pattern Recognition in Subsequence Time Series Clustering
14.50	3437	Seyedjamal Zolhavarieh
		Visualizing Genogram: Techniques and Tools for Exploring Medical Family
15:00	3461	Tree Data
		Siti Fatimah Bokhare
		Modeling of an Online ANN based DTC Speed Controller towards the Effect
15:10	3472	of Parameter Sensitivities
		Sy Yi Sim
		Project Dimension's Importance for Assessing Organizations' Readiness
15:20	3636	toward Business Intelligence Systems: A study on the Context of Malaysian
13.20	3030	Organizations
		Ahmed H. Anjariny
		Modeling of A New Modified Multi-Input Interleaved Boost DC-DC
15:30	3480	Converter
		Y.M. Buswig
15:40	3613	Word Segmentation Alignment for Spontaneous Malay Speech Recognition
13.10	3013	Nur Atirah Jaafar

15:50 – 16:00 Coffee break	
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Venue: Aseania Hall, 1st Floor Session Chair: **Dr. Fong Wan Heng** 

Time: 16:00 – 19:10

A new Elliptic Scalar Multiplication Method Using A Generalized Extended Euclidean Algorithm Ruma Kareem K. Ajeena  16:10 3477 Flow and Heat Transfer of a Nanofluid over an Exponentially Shrinking Sheet Nur Liyana Aleng Cure Fraction Model for Interval Censoring with a Change Point Based on a Covariate Threshold Fauzia Taweab  16:30 3593 Independent Gamma Variables of Mckay Distribution for Rainfall Model R. Zakaria Simulation Study to Verify the Appropriate K Value for Ridge Regression in T Variable Regression Model Hanan Duzan Correlation between AQ with IQ, EQ and SQ among Polytechnic Students usin Rasch Model	aree-
Ruma Kareem K. Ajeena  16:10 3477 Flow and Heat Transfer of a Nanofluid over an Exponentially Shrinking Sheet Nur Liyana Aleng  Cure Fraction Model for Interval Censoring with a Change Point Based on a Covariate Threshold Fauzia Taweab  16:30 3593 Independent Gamma Variables of Mckay Distribution for Rainfall Model R. Zakaria  Simulation Study to Verify the Appropriate K Value for Ridge Regression in T Variable Regression Model Hanan Duzan  Correlation between AQ with IQ, EQ and SQ among Polytechnic Students usin Rasch Model	nree-
16:10   3477   Flow and Heat Transfer of a Nanofluid over an Exponentially Shrinking Sheet   Nur Liyana Aleng     16:20   3478   Cure Fraction Model for Interval Censoring with a Change Point Based on a     16:20   3478   Covariate Threshold   Fauzia Taweab     16:30   3593   Independent Gamma Variables of Mckay Distribution for Rainfall Model   R. Zakaria     16:40   3482   Simulation Study to Verify the Appropriate K Value for Ridge Regression in T     16:40   3482   Variable Regression Model   Hanan Duzan     16:50   3483   Rasch Model   Rasch Model	nree-
Cure Fraction Model for Interval Censoring with a Change Point Based on a Covariate Threshold Fauzia Taweab  Independent Gamma Variables of Mckay Distribution for Rainfall Model R. Zakaria Simulation Study to Verify the Appropriate K Value for Ridge Regression in T Variable Regression Model Hanan Duzan Correlation between AQ with IQ, EQ and SQ among Polytechnic Students usin Rasch Model	hree-
16:20 3478 Covariate Threshold Fauzia Taweab  16:30 3593 Independent Gamma Variables of Mckay Distribution for Rainfall Model R. Zakaria  Simulation Study to Verify the Appropriate K Value for Ridge Regression in T Variable Regression Model Hanan Duzan  Correlation between AQ with IQ, EQ and SQ among Polytechnic Students usin Rasch Model	hree-
Fauzia Taweab     16:30   3593   Independent Gamma Variables of Mckay Distribution for Rainfall Model   R. Zakaria   Simulation Study to Verify the Appropriate K Value for Ridge Regression in T   Variable Regression Model   Hanan Duzan   Correlation between AQ with IQ, EQ and SQ among Polytechnic Students usin   16:50   3483   Rasch Model	hree-
16:30 3593 Independent Gamma Variables of Mckay Distribution for Rainfall Model  R. Zakaria  Simulation Study to Verify the Appropriate K Value for Ridge Regression in T  Variable Regression Model  Hanan Duzan  Correlation between AQ with IQ, EQ and SQ among Polytechnic Students usin  Rasch Model	hree-
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Simulation Study to Verify the Appropriate K Value for Ridge Regression in T Variable Regression Model  Hanan Duzan  Correlation between AQ with IQ, EQ and SQ among Polytechnic Students usin Rasch Model	hree-
16:40 3482 Variable Regression Model  Hanan Duzan  Correlation between AQ with IQ, EQ and SQ among Polytechnic Students usin Rasch Model	nree-
Hanan Duzan  Correlation between AQ with IQ, EQ and SQ among Polytechnic Students usin Rasch Model	
Correlation between AQ with IQ, EQ and SQ among Polytechnic Students usin Rasch Model	
16:50   3483   Rasch Model	
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Mohd Effendi @ Ewan Bin Mohd Matore	
17:00 3485 A New Improvement Method on Rabin's Cryptosystem	
Zahari Mahad	
Forced Convection Boundary Layer Flow of a Casson Fluid over a Moving	
17:10 3490 Permeable Flat Plate Beneath a Uniform Free Stream	
Siti Suziliani Putri	
17:20 3492 Provably Secure Rabin-p Hybrid Encryption Scheme in the Random Oracle Mo	del
Muhammad Asyraf Asbullah	
A Note on Approximate Solutions of Fractional Order Integro-Differential	
17:30 3531 Equations	
Adem Kilicman	
A Signing Scheme Based on Discrete Logarithm Problem and Diophantine	
17:40 3532 Equation	
Amir Hamzah Abd Ghafar	
Preservation of sharp edges on 2D drawing using B-Spline curve	
Nur Soffiah Sahubar Ali	
18:00 3469 A Class of Two-step Hybrid Method for Solving ODEs	
Faranak Rabiei	
18:10 3648 Effect of Temperature in SRB Growth for Oil and Gas Pipeline	
Rosilawati Mona Rasol	
18:20 3615 Nonlinear Measures Of Sleep EEG	
Haslaile Abdullah	
18:30 3604 Towards Predictive Real-time Multi-sensors Intrusion Alert Correlation Frames	vork
Maheyzah Md Siraj	
Demystification of Electrooculogram Signals: An Introductory Approach to	
18:40 3640 Activity Recognition	
K. Latha	

#### Venue: Aseania II, 1st Floor

#### Session Chair: Prof. Dr. Habshah Midi

Time: 16:00 – 19:00

16:00	3524	A QoS Awareness Scheme Sustaining Seamless Handover for Network Mobility
		Loay Faisal Ibrahim Ahmed A New Framework for Disparity Refinement on Stereo Matching Algorithms
16:10	3488	Rostam Affendi Hamzah
16:20	3493	Visual Key-Exchange Scheme by Using Color Images
		An Improved Signed Digit Representation of Integers
16:30	3497	An Improved Signed Digit Representation of Integers  Arash Eghdamian
		Parallelize Bubble and Merge Sort Algorithms Using Message Passing Interface
16:40	3499	(MPI)
		Zaid Abdi Alkareem Alyasseri
16:50	3624	Efficiency Maximization of Resonant Coupled Wireless Power Transfer System via Impedance Matching Based on Coupling Tuning
10.50	J02 <del>-1</del>	Diponkor Kundu
		Agent Based Modeling and Simulation of Granuloma Formation for the
17:00	3435	Development of Energy Charging Mechanism
		Mohammed Al Haek
17:10	3585	Factors Influencing Students' Self-Confidence in Learning Mathematics  Nor Azliana Aridi
		Energy Management for Cloud Computing: A survey from scheduling perspective
17:20	3513	of heuristic, game theory and learning strategies
		Norhashimi Bin Mohd Nor
17 20	2520	Stagnation-point Flow over a Stretching/Shrinking Cylinder in a Copper-water
17:30	3528	Nanofluid Noor Syamimi Omar
15 10	2110	Empirical Study on China Stock Market Base on Fama-French Model
17:40	3448	Wang Jian Long
17:50	3533	A New Parameterized Architectural Design for SENSE Reconstruction
		Muhammad Faisal Siddiqui  Signal Classification in Cognitive Radio Using Medifications to K. Manne & SOM
18:00	3672	Signal Classification in Cognitive Radio Using Modifications to K-Means & SOM A. Uma Maheswari
		Finite Element Analysis of Precast Lightweight Foamed concrete Sandwich Panel
18:10	3445	Subjected to Axial Compression
		W. I. Goh
18:20	3430	Performance Analysis of Video Conferencing in Mobile Learning over WiFi/WiMAX network
10.20	3430	Irma Syarlina Hj Che Ilias
		Reflective Dialogues and Students' Problem Solving Ability Analysis Using
18:30	3473	Clustering
		Ashish Dutt
18:40	3432	On Existence of Iterative Integrodifferential Equations S. D. Kendre
		CFD Simulation of Temperature Distribution of Membrane Module in Membrane
18:50	3437	Distillation
		K.C. Chong

### Conference: December 5, 2014 (Friday)

#### Session 7

Venue: Aseania Hall, 1st Floor

Session Chair: Prof. Dr. Roslinda Mohd Nazar

Time: 09:00 – 10:50

		A Three Species of Leslie-Gower Predator-Prey Food Chain Model with
09:00	3502	Sokol-Howell Functional Response
07.00	3302	Safaa Jawad Ali
		Some Remarks on The Best Generalization of Hardy's Inequality
09:10	3504	Mohammad Sababheh
09:20	3474	Improved Extended Runge-Kutta-like Method For Solving First Order IVPs
		Fudziah Ismail
09:30	3511	Characterization of Deletable Elements in Posets
07.00		R. S. Shewale
		Analysis of Fourier and Non-Fourier heat conduction using Tiknonov based
09:40	3516	Well-conditioned Asymptotic Waveform Evaluation Technique
		Mohd Sayuti
		Designing a Sustaining Amplifier for a 17.22 MHz Electrostatic Resonator
09:50	3518	based Reference Oscillator
		Sukanta Roy
10:00	3567	Effects of Homework on a Mathematical Modeling Course
10:00		Elena Tzenova
10.10	3579	Robust Least Angle Regression Selection For Large Datasets
10:10		Hassan S. Uraibi
		Stagnation Point Flow over a Permeable Shrinking Sheet with Slip Effects:
10:20	3443	Suction Case
		Syakila Ahmad
		Mixed Convection Flow over a Horizontal Circular Cylinder in a Viscous
10:30	3639	Fluid at Lower Stagnation Point with Convective Boundary Condition
		Norhafizah Md Sarif
10.16		Hebbian Learning in Reverse Analysis Method
10:40	3442	Saratha Sathasiyam
		Der der der der tente

Venue: Aseania II, 1st Floor Session Chair: **Dr. Ahmed Anjariny** 

Time: 09:00 – 10:50

		Data Normalization Techniques in Swarm-based Forecasting Models for
09:00	3525	Energy Commodity Spot Price
		Yuhanis Yusof
		Finding Similarity between Documents: A Review of Document Alignment
09:10	3526	Algorithms
		Nurul Amelina Nasharuddin
09:20	3627	Review of Geometric Invariant Image Watermarking
09.20	3027	Mohammed Adam Ibrahim Fakhreldin
09:30	3535	Fuzzy Multi Criteria Decision Making Applications: A Review Study
09.30	3333	Adeleh Asemi
09:40	3541	Assess The Privacy Policy Of Eelectronics Medical Records
09.40	3341	Gumma Abdelsalam Magrisi
		Exponential-And-Uniform-based Video Splitting and Storage Framework in
09:50	3543	Grid Environment
		Rohaya Latip
		Comparison of Sugeno-Type and Mamdani-Type Speed Controller for
10:00	3544	Induction Motor Drive System
		Roslina Mat Ariff
10:10	3546	Segmentation of Crescent Shape Blood Cells using Circular Hough Transform
10.10	33 10	M. Y. I Idris
		Preliminary Study of Knowledge Management (KM) Practices in Malaysian
10:20	3547	Automotive Industry
		Azmi Jaafar
		Classification of Non-Proliferative Diabetic Retinopathy Based on Features
10:30	3556	Extracted from Red Lesion Segmentation
		Handayani Tjandrasa
		Evaluation of MVML active learning for speech-based interactive systems
10:40	3537	using a MCDM method
		Adeleh Asemi

10:50 – 11:00 Coffee break	
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# Conference: December 5, 2014 (Friday)

#### Session 9

Venue: Aseania Hall, 1st Floor Session Chair: **Dr Norihan Md Arifin** 

Time: 11:00 – 13:00

11:00	3549	Stagnation point Flow and Heat Transfer Towards an Exponentially Stretching/Shrinking Sheet with Convective Boundary Conditions S. Q. Alavi
11:10	3629	Self-organizing Spectrum Allocation (SON-SA) Scheme for Heterogeneous Network Mohammad Kamrul Hasan
11:20	3555	New Zero-Stable Block Method for direct Solution of Fourth Order Ordinary Differential Equations Zurni bin Omar
11:30	3563	Boundary Layer Flow over a Moving Plate in a Nanofluid with Viscous Dissipation  Muhammad Khairul Anuar Mohamed
11:40	3605	Derivation of Block Methods for Solving Second Order Ordinary Differential Equations Directly Using Direct Integration and Collocation Approaches <i>Zurni bin Omar</i>
11:50	3645	Sensitivity Analysis in a Lymphatic Filariasis Model  Atit Jaichuang
12:00	3647	Data Assimilation Method for Environmental Problem E. Apriliani
12:10	3649	Robust Logistic Regression Multivariate High Leverage Points Diagnostic in Computer Engineering Syaiba Balqish Ariffin
12:20	3669	Centroids of Finite Dimensional Associative Dialgebras  Isamiddin S.Rakhimov
12:30	3481	The Parameters which Influence Debris Flow Distribution  Soetrisno
12:40	3594	Clustering As an Approach for Neutron and Gamma Pulse Shape Discrimination Ali Seyed Shirkhorshidi
12:50	3639	Mixed Convection Flow over a Horizontal Circular Cylinder in a Viscous Fluid at Lower Stagnation Point with Convective Boundary Condition Norhafizah Md Sarif

Venue: Aseania II, 1st Floor Session Chair: **Dr. Mansoor Saburov** 

Time: 11:00 – 13:00

11.00	2550	A Study on MapReduce Clustering
11:00	3559	Amin Mohebi
11:10	3596	Big Data Management and Analysis
	3390	Khalid Adam
		Comparison of X- band Satellite Link Measurements with Radar Derived Rain
11:20	3674	Attenuation in the Tropics
		Khairayu Badron
11:30	3564	A Fast Method for Multiple Data Source Record Linkage Using Hash Map
11.30	3304	Remmy A. M. Zen
		Design of Analog to Digital Converter for DC to DC Boost Converter with
11:40	3565	Constant Output Voltage
		A.B. Afarulrazi
		Adaptive focal length imaging system using liquid crystal spatial light
11:50	3570	modulators
		Kunlachat Seniwong Na Ayutthaya
12:00	3571	Field Seeding Algorithm for People Counting Using KINECT Depth Image
12.00	3371	Kunlachat Seniwong Na Ayutthaya
		Lightweight Handover Control Function (L-HCF) for Mobile Internet Protocol
12:10	3572	version Six (IPv6)
		Mohammad Kamrul Hasan
12:20	3578	A Framework of Real Time Spam Filtering Algorithm
12.20		Masurah Mohamad
		A New Modification of Conjugate Gradient Method With Sufficient Descent
12:30	3512	Condition
		Ibrahim S. Mohammed
12:40	3587	Healthcare System: A Review from the End-user Perspective
120		K. Latha
		Smart Adaptive Arbiter for Maximum CPU Utilization and Fair Bandwidth
12:50	3455	Allocation
		M. Nishat Akhtar

13:00 – 14:00	Lunch and Prayer Time

# Conference: December 5, 2014 (Friday)

#### Session 11

Venue: Aseania Hall, 1st Floor Session Chair: **Dr. Ibrahim Venkat** 

Time: 14:00 – 16:00

14:00   3552   Volatility of Asset Returns of Nigerian Stock Exchange Mohd Tahir Ismail   Multiclass Classification for Meteorological Data using Modified CBS   Algorithm with Multiple Minimum Support   Hanim Maria Astuti			
Multiclass Classification for Meteorological Data using Modified CBS Algorithm with Multiple Minimum Support Hanim Maria Astuti  14:20 3635 Analysis of Time Series Representation in Weather Prediction Shakirah Mohd Taib A Novel Multihoming-based Flow Mobility Scheme to Support Mobility Management in NEMO Shayla Islam Variables Selection Procedure based on Robust Approach Sohel Rana  14:40 3462 Variables Selection Procedure based on Robust Approach Sohel Rana  14:50 3597 A O(log n)—Time S/KEY Authentication Scheme Azman Samsudin  15:00 3599 Cloud Computing Applications and Platforms: A Survey Mohammed Nour Hindia Multithreading Prioritization Concurrently By using an effective Dynamic Slicing Algorithm Maysoon A. Mohammed  15:20 3606 Mathematical Expression of Optimal Frequencies for Wireless Power Transfer Kazuya Yamaguchi Mathematical Modeling for the Drying Method and Smoothing Drying Rate Using Cubic Spline for Seaweed Kappaphycus Striatum Variety Sacol In a Solar Dryer Majid Khan Majahar Ali The Theoretical Framework of Designing DesktopVR in Learning Environment Rusnida Romli  15:50 3500 A Criticism the Quality Metrics Evaluation on Information Hiding	14:00	3552	
14:10       3632       Algorithm with Multiple Minimum Support Hanim Maria Astuti         14:20       3635       Analysis of Time Series Representation in Weather Prediction Shakirah Mohd Taib <ul> <li>A Novel Multihoming-based Flow Mobility Scheme to Support Mobility</li></ul>	1 1100		1 11 11 11 11 11 11 11 11 11 11 11 11 1
14:20 3635 Analysis of Time Series Representation in Weather Prediction Shakirah Mohd Taib  A Novel Multihoming-based Flow Mobility Scheme to Support Mobility Management in NEMO Shayla Islam  14:40 3462 Variables Selection Procedure based on Robust Approach Sohel Rana  14:50 3597 A O(log n)—Time S/KEY Authentication Scheme Azman Samsudin  15:00 3599 Cloud Computing Applications and Platforms: A Survey Mohammed Nour Hindia  Multithreading Prioritization Concurrently By using an effective Dynamic Slicing Algorithm Maysoon A. Mohammed  15:20 3606 Mathematical Expression of Optimal Frequencies for Wireless Power Transfer Kazuya Yamaguchi Mathematical Modeling for the Drying Method and Smoothing Drying Rate Using Cubic Spline for Seaweed Kappaphycus Striatum Variety Sacol In a Solar Dryer Majid Khan Majahar Ali  The Theoretical Framework of Designing DesktopVR in Learning Environment Rusnida Romli  15:50 3500 A Criticism the Quality Metrics Evaluation on Information Hiding			
14:20 3635 Analysis of Time Series Representation in Weather Prediction Shakirah Mohd Taib  A Novel Multihoming-based Flow Mobility Scheme to Support Mobility Management in NEMO Shayla Islam  14:40 3462 Variables Selection Procedure based on Robust Approach Sohel Rana  14:50 3597 A O(log n)—Time S/KEY Authentication Scheme Azman Samsudin  Cloud Computing Applications and Platforms: A Survey Mohammed Nour Hindia  Multithreading Prioritization Concurrently By using an effective Dynamic Slicing Algorithm Maysoon A. Mohammed  15:20 3606 Mathematical Expression of Optimal Frequencies for Wireless Power Transfer Kazuya Yamaguchi Mathematical Modeling for the Drying Method and Smoothing Drying Rate Using Cubic Spline for Seaweed Kappaphycus Striatum Variety Sacol In a Solar Dryer Majid Khan Majahar Ali  The Theoretical Framework of Designing DesktopVR in Learning Environment Rusnida Romli  15:50 3509 A Criticism the Quality Metrics Evaluation on Information Hiding	14:10	3632	Algorithm with Multiple Minimum Support
14:20   3033   Shakirah Mohd Taib     14:30   3626   A Novel Multihoming-based Flow Mobility Scheme to Support Mobility     14:40   3462   Variables Selection Procedure based on Robust Approach     14:50   3597   A O(log n)—Time S/KEY Authentication Scheme     Azman Samsudin     15:00   3599   Cloud Computing Applications and Platforms: A Survey     Mohammed Nour Hindia   Multithreading Prioritization Concurrently By using an effective Dynamic     15:10   3601   Slicing Algorithm     Maysoon A. Mohammed     15:20   3606   Mathematical Expression of Optimal Frequencies for Wireless Power Transfer     Kazuya Yamaguchi   Mathematical Modeling for the Drying Method and Smoothing Drying Rate     15:30   3471   Using Cubic Spline for Seaweed Kappaphycus Striatum Variety Sacol In a     Solar Dryer     Majid Khan Majahar Ali     The Theoretical Framework of Designing DesktopVR in Learning     Environment     Rusnida Romli     15:50   3509   A Criticism the Quality Metrics Evaluation on Information Hiding			
14:30 3626 A Novel Multihoming-based Flow Mobility Scheme to Support Mobility  14:40 3462 Variables Selection Procedure based on Robust Approach Sohel Rana  14:50 3597 A O(log n)—Time S/KEY Authentication Scheme Azman Samsudin  15:00 3599 Cloud Computing Applications and Platforms: A Survey Mohammed Nour Hindia  Multithreading Prioritization Concurrently By using an effective Dynamic Slicing Algorithm Maysoon A. Mohammed  15:20 3606 Mathematical Expression of Optimal Frequencies for Wireless Power Transfer Kazuya Yamaguchi  Mathematical Modeling for the Drying Method and Smoothing Drying Rate Using Cubic Spline for Seaweed Kappaphycus Striatum Variety Sacol In a Solar Dryer Majid Khan Majahar Ali  The Theoretical Framework of Designing DesktopVR in Learning Environment Rusnida Romli  15:50 3509 A Criticism the Quality Metrics Evaluation on Information Hiding	14:20	2625	Analysis of Time Series Representation in Weather Prediction
14:30 3626 Management in NEMO Shayla Islam  14:40 3462 Variables Selection Procedure based on Robust Approach Sohel Rana  14:50 3597 A O(log n)—Time S/KEY Authentication Scheme Azman Samsudin  15:00 3599 Cloud Computing Applications and Platforms: A Survey Mohammed Nour Hindia  Multithreading Prioritization Concurrently By using an effective Dynamic Slicing Algorithm Maysoon A. Mohammed  15:20 3606 Mathematical Expression of Optimal Frequencies for Wireless Power Transfer Kazuya Yamaguchi Mathematical Modeling for the Drying Method and Smoothing Drying Rate Using Cubic Spline for Seaweed Kappaphycus Striatum Variety Sacol In a Solar Dryer Majid Khan Majahar Ali  The Theoretical Framework of Designing DesktopVR in Learning Environment Rusnida Romli  15:50 3509 A Criticism the Quality Metrics Evaluation on Information Hiding	14.20	3033	Shakirah Mohd Taib
Shayla Islam			A Novel Multihoming-based Flow Mobility Scheme to Support Mobility
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14:40 3402 Sohel Rana  14:50 3597 A O(log n)—Time S/KEY Authentication Scheme Azman Samsudin  15:00 3599 Cloud Computing Applications and Platforms: A Survey Mohammed Nour Hindia  15:10 3601 Multithreading Prioritization Concurrently By using an effective Dynamic Slicing Algorithm Maysoon A. Mohammed  15:20 3606 Mathematical Expression of Optimal Frequencies for Wireless Power Transfer Kazuya Yamaguchi  15:30 3471 Mathematical Modeling for the Drying Method and Smoothing Drying Rate Using Cubic Spline for Seaweed Kappaphycus Striatum Variety Sacol In a Solar Dryer Majid Khan Majahar Ali  15:40 3569 The Theoretical Framework of Designing DesktopVR in Learning Environment Rusnida Romli  15:50 3509 A Criticism the Quality Metrics Evaluation on Information Hiding			Shayla Islam
14:50 3597 A O(log n)—Time S/KEY Authentication Scheme  Azman Samsudin  15:00 3599 Cloud Computing Applications and Platforms: A Survey  Mohammed Nour Hindia  Multithreading Prioritization Concurrently By using an effective Dynamic  Slicing Algorithm  Maysoon A. Mohammed  15:20 3606 Mathematical Expression of Optimal Frequencies for Wireless Power Transfer  Kazuya Yamaguchi  Mathematical Modeling for the Drying Method and Smoothing Drying Rate  Using Cubic Spline for Seaweed Kappaphycus Striatum Variety Sacol In a  Solar Dryer  Majid Khan Majahar Ali  The Theoretical Framework of Designing DesktopVR in Learning  Environment  Rusnida Romli  15:50 3509 A Criticism the Quality Metrics Evaluation on Information Hiding	14.40	2462	Variables Selection Procedure based on Robust Approach
15:00 3599 Cloud Computing Applications and Platforms: A Survey  Mohammed Nour Hindia  15:10 3601 Multithreading Prioritization Concurrently By using an effective Dynamic Slicing Algorithm Maysoon A. Mohammed  15:20 3606 Mathematical Expression of Optimal Frequencies for Wireless Power Transfer Kazuya Yamaguchi  Mathematical Modeling for the Drying Method and Smoothing Drying Rate Using Cubic Spline for Seaweed Kappaphycus Striatum Variety Sacol In a Solar Dryer Majid Khan Majahar Ali  The Theoretical Framework of Designing DesktopVR in Learning Environment Rusnida Romli  15:50 3509 A Criticism the Quality Metrics Evaluation on Information Hiding	14:40	3402	
15:00 3599 Cloud Computing Applications and Platforms: A Survey  Mohammed Nour Hindia  Multithreading Prioritization Concurrently By using an effective Dynamic  Slicing Algorithm  Maysoon A. Mohammed  15:20 3606 Mathematical Expression of Optimal Frequencies for Wireless Power Transfer  Kazuya Yamaguchi  Mathematical Modeling for the Drying Method and Smoothing Drying Rate  Using Cubic Spline for Seaweed Kappaphycus Striatum Variety Sacol In a Solar Dryer  Majid Khan Majahar Ali  The Theoretical Framework of Designing DesktopVR in Learning  Environment  Rusnida Romli  A Criticism the Quality Metrics Evaluation on Information Hiding	14.50	2507	A O(log n)–Time S/KEY Authentication Scheme
Mohammed Nour Hindia   Multithreading Prioritization Concurrently By using an effective Dynamic	14.50	3391	Azman Samsudin
Mohammed Nour Hindia  Multithreading Prioritization Concurrently By using an effective Dynamic Slicing Algorithm  Maysoon A. Mohammed  15:20 3606 Mathematical Expression of Optimal Frequencies for Wireless Power Transfer Kazuya Yamaguchi  Mathematical Modeling for the Drying Method and Smoothing Drying Rate Using Cubic Spline for Seaweed Kappaphycus Striatum Variety Sacol In a Solar Dryer Majid Khan Majahar Ali  The Theoretical Framework of Designing DesktopVR in Learning Environment Rusnida Romli  15:50 3509 A Criticism the Quality Metrics Evaluation on Information Hiding	15:00	2500	Cloud Computing Applications and Platforms: A Survey
15:10 3601 Slicing Algorithm  Maysoon A. Mohammed  15:20 3606 Mathematical Expression of Optimal Frequencies for Wireless Power Transfer  Kazuya Yamaguchi  Mathematical Modeling for the Drying Method and Smoothing Drying Rate  Using Cubic Spline for Seaweed Kappaphycus Striatum Variety Sacol In a  Solar Dryer  Majid Khan Majahar Ali  The Theoretical Framework of Designing DesktopVR in Learning  Environment  Rusnida Romli  A Criticism the Quality Metrics Evaluation on Information Hiding	13.00	3377	Mohammed Nour Hindia
15:20 3606 Mathematical Expression of Optimal Frequencies for Wireless Power Transfer Kazuya Yamaguchi  Mathematical Modeling for the Drying Method and Smoothing Drying Rate Using Cubic Spline for Seaweed Kappaphycus Striatum Variety Sacol In a Solar Dryer Majid Khan Majahar Ali  The Theoretical Framework of Designing DesktopVR in Learning Environment Rusnida Romli  A Criticism the Quality Metrics Evaluation on Information Hiding			Multithreading Prioritization Concurrently By using an effective Dynamic
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15:30 3471 Using Cubic Spline for Seaweed Kappaphycus Striatum Variety Sacol In a Solar Dryer  Majid Khan Majahar Ali  The Theoretical Framework of Designing DesktopVR in Learning Environment  Rusnida Romli  A Criticism the Quality Metrics Evaluation on Information Hiding	13.20	3000	• 0
Solar Dryer  Majid Khan Majahar Ali  The Theoretical Framework of Designing DesktopVR in Learning Environment  Rusnida Romli  A Criticism the Quality Metrics Evaluation on Information Hiding			Mathematical Modeling for the Drying Method and Smoothing Drying Rate
Solar Dryer  Majid Khan Majahar Ali  The Theoretical Framework of Designing DesktopVR in Learning Environment  Rusnida Romli  A Criticism the Quality Metrics Evaluation on Information Hiding	15:30	3471	Using Cubic Spline for Seaweed Kappaphycus Striatum Variety Sacol In a
The Theoretical Framework of Designing DesktopVR in Learning Environment Rusnida Romli  A Criticism the Quality Metrics Evaluation on Information Hiding			Solar Dryer
15:40 3569 Environment  Rusnida Romli  A Criticism the Quality Metrics Evaluation on Information Hiding			Majid Khan Majahar Ali
Rusnida Romli  A Criticism the Quality Metrics Evaluation on Information Hiding			The Theoretical Framework of Designing DesktopVR in Learning
A Criticism the Quality Metrics Evaluation on Information Hiding	15:40	3569	
A.A Zaidan	15.50	2500	A Criticism the Quality Metrics Evaluation on Information Hiding
	15.50	3309	A.A Zaidan

Venue: Aseania II, 1st Floor Session Chair: **Dr. Mansoor Saburov** 

Time: 14:00 - 16:00

14:00	3573	Throughput Enhancement for WLAN TV White Space in Coexistence of IEEE 802.22
		Mohammad Kamrul Hasan
		Cropping of Multiple Objects of Video Frames in Real-time by Optimizing
14:10	3588	GrabCut Segmentation Method
		Wong Poh Lee
		The Acceptance of Speech Pronunciation Practice System by Children with
14:20	3510	Speech Impairments
		Mumtaz Begum Mustafa
14:30	3616	Characterizing Children Handwriting Proficiency Fuzzy Inference Model
14.50	3010	Norzehan Sakamat
		Robust Generalized Linear Model Estimator For Design Experiment With
14:40	3617	Poisson Distributed Response Variables
		Loo Yee Peng
14:50	3620	Causes of Low Mathematics Achievements in a Private University
14.50	3020	Izyan Syazana Awaludin
		Accentuate of Bright Structures onto Image Thumbnail using Dilated Intensity
15:00	3468	Projection
		Haidi Ibrahim
		A Hybrid Algorithm of Source Localization Based on Hyperbolic Technique in
15:10	3625	WSN
		Homayun Kabir
		Understanding the Shift of Covariance Structure: A Network Topology
15:20	3577	Approach
		Wan Nur Syahidah binti Wan Yusoff
		Fade Margin Estimations for Military X-band Satellite Communication Links
15:30	3673	in Tropical Region
		Khairayu Badron
15:40	3529	An Analysis of Parallel Shared Stack Data Structure
13.40	3347	Nathar Shah

16:00 – 16:15	Coffee break