

DAY II 29 AUGUST, 2013: PARALLEL SESSION A

Time: 0800 – 1000							
I (Hybrid Learning Systems)		II (Multimedia Support & Applications, Business Performance Management)		III (Data & Knowledge Engineering, Web-based Software Engineering)		IV (Community Needs)	
Venue: Merdeka Court Session Chair:Dr Stephanie Chua		Venue: DewanPerpaduan 2 Session Chair:DrMarzanah A. Jabar		Venue: DewanMuhibbah I Session Chair:Assoc Prof DrMohdSyazwan Abdullah		Venue: DewanMuhibbah 2 Session Chair:DrAriffin Abdul Mutalib	
20	A Hybrid Framework Based on Neural Network MLP and K-Means Clustering for Intrusion Detection System	2	Inhabited Virtual World Video Montage as Collaboration Experience Reflection Tool	34	Comparative Analysis of Data Mining Techniques For Medical Data Classification	27	Virtual Health Connect: A Community-Based Immunisation Scheduler And Manager
22	A Hybrid Intrusion Detection System Based on Different Machine Learning Algorithms	115	Non-Personal Digital Interpretive Media at Cultural Heritage Sites	36	A Computational Method to Answer Semantic Questions With Constraints	57	Perceptions of A Pre-Filled Tax Return System Among Personal Income Taxpayers In Malaysia
23	An Inductive Rule Learning Technique For Text Mining in Questionnaires	118	Folktale Conceptual Model Based on Folktale Classification System of Type, Motif, and Function	65	Features Selection and Rule Removal for Frequent Association Rule Based Classification	59	Hybrid Subjective Evaluation of Rule Extraction Algorithm Using Weighted Subsethood-Based (WSBA) of Financial Performance
30	Artificial Neural Network and Support Vector Network in Flood Forecasting: A Review	126	Measuring Emotion: A New Evaluation Tool for Very Young Children	33	Identification of Suitable Web Development Methods for Small Software Firms	108	Rapid Way: The Determinants for User's Intention to Use Rapid Way Application In Penang Island
63	Natural Language Semantic Event Extraction Pipeline	35	A Landscape of Enterprise Resource Planning Implementation	122	Study of the Accessibility Diagnosis on the Public Higher Institutions Websites in Malaysia	116	Necessity and Usability issues for Cancer Care System
				120	The Critical Success Factors for E-Government Implementation in Jordan	119	Composite Web Services to Support Travel Information Searching

DAY II 29 AUGUST, 2013: PARALLEL SESSION B

Time: 1020 - 1240							
I (Software Design & Development)		II (Computer Systems & Networking)		III (System & Network Security & Privacy, Formal Methods, Verification & Validation)		IV (Decision Support Systems & Expert Systems)	
Venue: Merdeka Court Session Chair: Prof DrZulikhaJamaludin		Venue: DewanPerpaduan 2 Session Chair:DrShahrudinAwang Nor		Venue: DewanMuhibbah 1 Session Chair: Prof DrRoziati Ibrahim		Venue: DewanMuhibbah 2 Session Chair:DrMuhamadShahbani Abu Bakar	
16	The Design and Development of a Multimedia-assisted Mastery Learning Courseware in Learning of Cellular Respiration	10	Red, Gred, Agred Congestion Control Algorithms in Heterogeneous Traffic Types	8	A Comparison of Watermarking Image Quality Based on Dual Intermediate Significant Bit With Genetic Algorithm	41	Ontology-Based Generic Template for Retail Analytics
40	Persuasion Knowledge for Design Community: Design of PToolkit Prototype	43	Virtual Force Algorithm and Cuckoo Search Algorithm for Node Placement Technique in Wireless Sensor Network	38	Features Selection for IDS in Encrypted Traffic Using Genetic Algorithm	60	Classification and Detection of Intelligent House Resident Activities Using Multiagent
45	Information Visualization Techniques Usage Model	70	Power Management for Desktop Computer: A Review	48	Penetration Testing for Libyan Government Website	72	Intelligent Iraqi Health System (IIHS) Using Online Analytical Process (OLAP) Model
95	Agile Practices: A Cognitive Learning Perspective	106	A Parallel Downloading Study of Local Area Network atUniversiti Utara Malaysia	49	Anomaly-Based Intrusion Detection Through k-means Clustering and Naives Bayes Classification	73	Mobile Data Warehouse Architecture for Portable Paddy Management System
96	Discovering Personality Types and Diversity Based on Software Team Roles	107	Interoperability of Multi-Agent System in Heterogeneous Learning Management System (HLMS) by Deploying Wireless Sensor Networks (WSN)	64	The Formal Specification for the Inventory System Using Z Language	123	Youth Personal Decision Aid (YouthPDA): The Preferred Youth Decision Making Areas
100	Preventing Duplication of Digital Audio File in Personal Device Using Biologically-Inspired Audio Storing Management Process (BiASMP)	113	Inbound Time Stamping for Detecting Rogue Access Point	90	The Use of Fuzzy Measures in Estimating the Interdependencies Between Academic Subjects	127	The Application of Neural Networks and Min-Max Algorithm in Digital Congkak
		124	Improving Quality of Service With Respect to Delay in Fixed WiMAX Network			129	Towards Better Management of Diabetes Using HePTE _x

DAY II 29 AUGUST, 2013: PARALLEL SESSION C

Time: 1400 - 1620							
I (Optimization Algorithms)		II (Intelligent Systems & Robotics)		III (Digital Community, Strategic Community Planning, Social Entrepreneurship, Connected Community)		IV (Optimization Algorithms, e-Commerce, e-Business, e-Government, m-commerce)	
Venue: Merdeka Court Session Chair: Dr Nor Bahiah Hj Ahmad		Venue: Dewan Perpaduan 2 Session Chair: Dr Agung Sedyono		Venue: Dewan Muhibbah I Session Chair: Assoc. Prof. Dr. Maslin Masrom		Venue: Dewan Muhibbah 2 Session Chair: Prof Rosni Abdullah	
25	Mixed Variable Ant Colony Optimization Technique for Feature Subset Selection and Model Selection	14	Algorithm for the Cliticization of Context Dependent Pronouns in Pashto Language	32	Antecedents of Satisfaction in the Emerging Digital Economy: A Case Study in An Urbanised Setting	125	Citizen Identification System of Iraq: Challenges and Barriers in Enabling E-Government Services
39	Multi Objective Genetic Algorithm for Training Three Term Backpropagation Network	29	Feature Extraction Using Active Appearance Model Algorithm With Bayesian Classification Approach	99	Understanding Students' Behavior on the Use of Online Social Networking	132	Spoken Malay Language Influence on Automatic Transcription and Segmentation
54	A New Feature Set Partitioning Method for Nearest Mean Classifier Ensembles	42	Short Term Electricity Price Forecasting Using Neural Network	24	A Development of Smart Village Implementation Plan for Agriculture: A Pioneer Project in Malaysia	92	Forex Trading Prediction Using Linear Regression Line, Artificial Neural Network and Dynamic Time Warping Algorithms
71	Species Motif Identification Using LBPS	77	Detecting Off-line Signature Model Using Wide and Narrow variety Class of Local Feature	93	Information Source, Information Channels and Information Choice: The Mediating Effect of Personal Characteristics	105	Mussels Wandering Optimization Algorithm Based Training of Artificial Neural Networks for Pattern Classification
75	Single Base Station Mobile-Based Location Estimation Technique	78	Adaptive k-means Method for Segmenting Images Under Natural Environment	130	Android-Based Application to Assist Doctor with Alzheimer's Patient	74	Al-Quran Themes Classification Using Ontology
89	Multi Objective Bee Colony Optimization Framework for Grid Job Scheduling	88	Implementing Artificial Neural Networks and Genetic Algorithms to Solve Modeling and Optimization of Biogas Production (88)				
91	Roulette-Tournament Selection for Shrimp Diet Formulation Problem	101	Methods for Evaluating the Effectiveness of a C Programming Teaching Tool				