

MySEC 2014 Tentative Programme

DAY 1

23 September 2014 (Tuesday)

Venue: Resort World Langkawi

- 0800 - Arrival and Registration
0900
- 0900 - **Parallel Session 1**
1000
Session 1A: Software Application
Session 1B: Agile Methodology
Session 1C: Software Quality and Testing
- 1000 - Refreshment
1030
- 1030 - **Opening Ceremony**
1100
- Recital of *Doa*
- Welcoming Speech by the Chair of MySEC 2014, Assoc. Prof. Dr Dayang Norhayati Abang Jawawi
- Officiating Speech by the Advisor of MySEC 2014, Prof. Dr. Mohd Aizaini Maarof, Dean of Faculty of Computing
- 1100 - **KEYNOTE 1**
1200
Chairperson: Dr Imran Ghani
Keynote Speaker 1: Mr Fairul Rizal Fahrurazi
Test Engineering Manager of MIMOS
Title: Agile and Agile Testing in the Industry
- 1200 - **Parallel Session 2**
1300
Session 2A: Software Engineering Application
Session 2B: Agile Methodology
Session 2C: Software Quality and Testing
- 1300 - **LUNCH**
1400
- 1400 - **Parallel Session 3**
1600
Session 3A: SEPoW
Session 3B: Bioinformatics and Computer Security
Session 3C: Requirements Engineering and Software Process
- 1600 - Refreshment
1615
- 1615 - **Parallel Session 4**
1815
Session 4A: SEPoW
- 2000 - MySEIG Meeting
2130

DAY 2

24 September 2014 (Wednesday)

Venue: Resort World Langkawi

- 0900 - **Parallel Session 5**
1100
Session 5A: Software Design and Architecture
Session 5B: Soft Computing
Session 5C: Information and Communication Technology (ICT) in Education
- 1100 - Refreshment
1130
- 1130 - **KEYNOTE 2**
1230
Chairperson: Prof. Dr Kamal Zuhairi Zamli
Keynote Speaker 2: Assoc. Prof. Dr Wan Mohd Nasir Wan Kadir
Associate Professor of Faculty of Computing, Universiti Teknologi Malaysia
Title: Issues and Challenges in Service-Oriented Software Engineering
- 1230 - **Parallel Session 6**
1345
Session 6A: Software Metrics and Measurement
Session 6B: Soft Computing
Session 6C: ICT in Education
- 1345 - **LUNCH**
1445

Note to presenters:

- **MySEC presenters** : Each presenter has 10 minutes for presentation and 5 minutes for question and answer session
- **SEPoW presenters** : Each presenter has 20 minutes for presentation and 10 minutes for question and answer session

DAY 1

23 September 2014 (Tuesday)

SESSION 1A: Software Application

Venue: Room 1

Chairperson: Assoc. Prof. Dr Dayang Norhayati Abang Jawawi

Time	Paper Title
0900 - 0915	ID4: FORMAL SPECIFICATION FOR BASIC VIDEO STRUCTURE USING Z Fadilah Harun, Noraida Haji Ali, Noor Maizura Mohamad Nor (UMT)
0915 - 0930	ID15: WEB-BASED KNOWLEDGE MANAGEMENT MODEL FOR MANAGING AND SHARING GREEN KNOWLEDGE OF SOFTWARE DEVELOPMENT IN COMMUNITY OF PRACTICE Rusli Abdullah, Salfarina Abdullah, Mcxin Tee (UPM)
0930 - 0945	ID46: AN INDEPENDENT HYBRID SOCIAL MOBILE APPLICATION BASED ON MESH TOPOLOGY Ahmad Mosallanejad (Islamic Azad University, Iran), Rodziah Atan (UPM)
0945 - 1000	ID68: INFLUENTIAL FACTORS OF KNOWLEDGE MAPS ADOPTION IN SOFTWARE DEVELOPMENT ORGANIZATION: A PILOT CASE STUDY Ali Balaid, Mohd Zaidi Abd Rozan, Syed Norris Abdullah (UTM)
1000 - 1030	Refreshment

DAY 1

23 September 2014 (Tuesday)

SESSION 1B: Agile Methodology

Venue: Room 2

Chairperson: Mr Roy Morien (Naresuan University Thailand)

Time	Paper Title
0900 - 0915	ID12: HIDDEN FACILITATORS OF AGILE TRANSITION: AGILE COACHES AND AGILE CHAMPIONS Reza Meimandi Parizi (Taylor's University), Taghi Javdani Gandomani, Mina Ziei Nafchi (Islamic Azad University, Iran)
0915 - 0930	ID29: AGILE TRANSFORMATION: WHAT IS IT ABOUT? Taghi Javdani Gandomani (Islamic Azad University, Iran), Hazura Zulzalil, Mina Ziei Nafchi (UPM)
0930 - 0945	ID31: AGILE NON-FUNCTIONAL REQUIREMENTS (NFR) TRACEABILITY METAMODEL Adila Firdaus Arbain, Imran Ghani, Dayang N.A. Jawawi, Wan M. N. Wan Kadir (UTM)
0945 - 1000	ID50: AGILE DEVELOPMENT: IT'S ONLY NATURAL Roy Morien (Naresuan University Thailand)
1000 - 1030	Refreshment

DAY 1

23 September 2014 (Tuesday)

SESSION 1C: Software Quality and Testing

Venue: Room 3

Chairperson: Dr Azlin Nordin (UIA)

Time	Paper Title
0900 - 0915	ID7: PACKAGE EVOLUTION OF OPEN SOURCE ENTERPRISE RESOURCE PLANNING SYSTEMS: AN EMPIRICAL STUDY Muhammad Waseem, Muhammad Usman, Ikram Asghar (International Islamic University Islamabad, Pakistan)
0915 - 0930	ID33: ACCEPTANCE TEST CASE DRIVEN COMPONENT SELECTION APPROACH Sajjad Mahmood, Muaadh Noman (King Fahd University Of Petroleum And Minerals, Saudi Arabia)
0930 - 0945	ID40: EVALUATING VENDOR'S PERFORMANCE IN OUTSOURCE SOFTWARE DEVELOPMENT RISKS USING ANALYTIC HIERARCHY PROCESS TECHNIQUE Jamaiah H. Yahaya, Nor Fazila Hamzah (UKM), Aziz Deraman (UMT)
0945 - 1000	ID60: REQUIREMENTS ELICITATION AND ANALYSIS: TOWARDS THE AUTOMATION OF SOFTWARE PROJECT RISK MANAGEMENT Azlin Nordin, Lili Marziana Abdullah, Farihin Diayana Mohamad Fadzil, Nor Aqila Syamira Roselan (UIA)
1000 - 1030	Refreshment

DAY 1

23 September 2014 (Tuesday)

SESSION 2A: Software Application

Venue: Room 1

Chairperson: Dr Umi Kalsom Yusof (USM)

Time	Paper Title
1200 - 1215	ID30: COVERAGE EVALUATION ALGORITHM OF TRAVEL ONTOLOGY Radziah Mohamad, Nurhamizah Mohd-Hamka (UTM)
1215 - 1230	ID73: PEOPLE EFFECTS ON WLAN-BASED IPS' ACCURACY EXPERIMENTAL PRELIMINARY RESULTS Iyad H. Alshami, Noor Azurati Ahmad, Shamsul Sahibuddin (UTM)
1230 - 1245	ID82: A REVIEW OF FEATURES AND FUNCTIONAL BUILDING BLOCKS OF SOCIAL MEDIA Nur Intan Md Dawot, Roliana Ibrahim (UTM)
1245 - 1300	ID124: CONTENT-BASED FILTERING ALGORITHM FOR MOBILE RECIPE APPLICATION The Lee Cheng, Umi Kalsom Yusof, Mohd Nor Akmal Khalid (USM)
1300 - 1400	Lunch

DAY 1

23 September 2014 (Tuesday)

SESSION 2B: Agile Methodology

Venue: Room 2

Chairperson: Deshinta Arrova Dewi (INTI)

Time	Paper Title
1200 - 1215	ID59: ON THE CURRENT AGILE ASSESSMENT METHODS AND APPROACHES Mina Ziei Nafchi, Hazura Zulzalil, (UPM), Taghi Javdani Gandomani (Islamic Azad University, Iran)
1215 - 1230	ID70: AGILE DEVELOPMENT IN LARGE AND DISTRIBUTED ENVIRONMENTS: A SYSTEMATIC LITERATURE REVIEW ON ORGANIZATIONAL, MANAGERIAL AND CULTURAL ASPECTS Abbas Moshref Razavi, Rodina Ahmad (UM)
1230 - 1245	ID90: THE AGILITY OF AGILE METHODOLOGY FOR TEACHING AND LEARNING ACTIVITIES Deshinta Arrova Dewi, Mohana Muniandy (INTI International University)
1245 - 1300	ID125: AGILE PROJECT MANAGER BEHAVIOR: THE TAXONOMY Kamalrufadillah Sutling, Zulkefli Mansor, Setyawan Widyarto (UNISEL), Sukumar Letchmunan (USM), Noor Habibah Arshad (UiTM Shah Alam)
1300 - 1400	Lunch

DAY 1

23 September 2014 (Tuesday)

SESSION 2C: Software Quality and Testing

Venue: Room 3

Chairperson: Dr Hishammuddin bin Asmuni

Time	Paper Title
1200 - 1215	ID76: PRIORITIZATION OF UNIT TESTING ON NON-OBJECT ORIENTED USING A TOP-DOWN BASED APPROACH Atabak Kheirkhah, Salwani Mohd Daud (UTM)
1215 - 1230	ID86: CONTRIBUTING FACTORS OF SUCCESSFUL SOFTWARE TESTING OUTSOURCING Fatin Filzahti Ismail, Rozilawati Razali (UKM)
1230 - 1245	ID92: TEST DATA GENERATION FRAMEWORK FOR AUTOMATIC PROGRAMMING ASSESSMENT Rohaida Ramli (UUM), Shahida Sulaiman (UTM), Kamal Zuhairi Zamli (UMP)
1245 - 1300	ID128: INFERRING APPROXIMATED MODELS FOR INTEGRATION TESTING OF COMPONENT-BASED SOFTWARE Abubakar Elsafi, Dayang N.A. Jawawi, Abdelzahir Abdelmaboud (UTM)
1300 - 1400	Lunch

DAY 1

23 September 2014 (Tuesday)

SESSION 3A: SEPoW

Venue: Room 1

Chairperson: Dr Sharifah Mashita Syed Mohamad (USM)

Panel members:

Assoc. Prof. Dr Jamaiah Yahaya

Dr Massila Kamalrudin

Time	Paper Title
1400 - 1430	ID8: MAINTENANCE DECISION MAKING IN PROBLEM AND MODIFICATION ANALYSIS PHASE USING A KNOWLEDGE-BASED MODEL Rahma A.Kamaludeen, Yu-N Cheah (USM), Shahida Sulaiman (UTM)
1430 - 1500	ID25: WEAKLY HARD REAL-TIME SCHEDULING ON MULTIPROCESSOR SYSTEMS Habibah Ismail, Dayang N. A. Jawawi (UTM)
1500 - 1530	ID28: A HYBRID ARCHITECTURE FOR ONE-STOP E-GOVERNMENT PORTAL INTEGRATION AND INTEROPERABILITY Khairul Anwar Sedek (UiTM Arau) (USM), Mohd Adib Omar (USM), Shahida Sulaiman (UTM)
1530 - 1600	ID53: VALUE-BASED REQUIREMENT PRIORITIZATION TECHNIQUE FOR CUSTOMIZED SOFTWARE Syarifah Fazlin Seyed Fadzir (UMP), Assoc. Prof. Dr. Suhaimi Ibrahim, Dr. Mohd Naz'ri bin Mahrin (UTM)
1600 - 1615	Refreshment

Note to presenters:

Each presenter has 20 minutes for presentation and 10 minutes for question and answer session

DAY 1

23 September 2014 (Tuesday)

SESSION 3B: Bioinformatics & Computer Security

Venue: Room 2

Chairperson: Dr Afnizanfaizal Abdullah (UTM)

Time	Paper Title
1400 - 1415	ID104: LIMITING AND EXCRETING METABOLITES OF SUCCINATE PRODUCTION IN S.CEREVIVIAE USING FLUX BALANCE ANALYSIS Nurhafiza Rosdi, Afnizanfaizal Abdullah (UTM)
1415 - 1430	ID105: A COMPARATIVE ANALYSIS OF SIGNALING PATHWAYS IN LUNG CANCER USING OPTIMIZATION METHODS Noor Hidayah Mohideen, Afnizanfaizal Abdullah (UTM)
1430 - 1445	ID106: A COMPARATIVE STUDY BETWEEN FLUX BALANCE ANALYSIS AND KINETIC MODEL FOR C.ACETOBUTYLICUM Murniyanti Malik, Afnizanfaizal Abdullah (UTM)
1445 - 1500	ID110: A STUDY OF LIGHTWEIGHT ONTOLOGY FOR HERB DOMAIN Hidayah Zakaria, Rohayanti Hassan, Razib M.Othman, Hishamudin Asmuni, Zuraini A. Shah (UTM)
1500 - 1515	ID119: INSIGHT INTO THE OPERATION OF NTRU AND A COMPARATIVE STUDY OF NTRU, RSA AND ECC PUBLIC KEY CRYPTOSYSTEMS Juliet N. Gaithuru, Majid Bakhtiari (UTM)
1515 - 1530	ID120: MEASURING SECURITY IMPACT ON WIRELESS BODY AREA NETWORK (WBAN) Rabiah Ahmad (CRIM) (UTeM), Abdul Fuad Abdul Rahman (Cybersecurity)
1600 - 1630	Refreshment

DAY 1

23 September 2014 (Tuesday)

SESSION 3C: Requirements Engineering and Software Process

Venue: Room 3

Chairperson: Ms Noraini Ibrahim (UTM)

Time	Paper Title
1400 - 1415	ID27: CHANGE IMPACT ANALYSIS AND PROPAGATION IN SERVICE BASED BUSINESS PROCESS MANAGEMENT SYSTEMS: PRELIMINARY RESULTS FROM A SYSTEMATIC REVIEW Khubaib Amjad Alam. Rodina Ahmad (UM), Maria Akhtar (COMSATS Institute Of Information Technology, Pakistan)
1415 - 1430	ID34: A REVIEW OF SOFTWARE OPERATIONAL PROFILE IN SOFTWARE RELIABILITY ENGINEERING Malik Muhammad Ali-Shahid (COMSATS Institute Of Information Technology, Pakistan) (UTM), Shahida Sulaiman (UTM)
1430 - 1445	ID43: DOCUMENTING REQUIREMENTS SPECIFICATIONS USING NATURAL LANGUAGE REQUIREMENTS BOILERPLATES Noraini Ibrahim, Wan M. N. Wan Kadir, Safaai Deris (UTM)
1445 - 1500	ID95: REQUIREMENTS PRIORITIZATION TECHNIQUES AND DIFFERENT ASPECTS FOR PRIORITIZATION: A SYSTEMATIC LITERATURE REVIEW PROTOCOL Falak Sher, Dayang N.A. Jawawi, Radziah Mohamad, Muhammad Imran Babar (UTM)
1500 - 1515	ID103: SYSTEMATIC REVIEWS IN REQUIREMENTS ENGINEERING: A SYSTEMATIC REVIEW Muhammad Imran Babar, Masitah Ghazali, Dayang N.A. Jawawi (UTM)
1515 - 1530	ID108: VALUE IN THE EYES OF USERS: A CASE STUDY OF WEB-BASED APPLICATIONS USING REPERTORY GRID TECHNIQUE Tamer Madi, Zulkhairi Dahalin, Fauziah Baharom (UUM)
1530 - 1545	ID109: CLASS RESPONSIBILITY ASSIGNMENT (CRA) FOR USE CASE SPECIFICATION TO SEQUENCE DIAGRAMS (UC2SD) Nurfauza Jali (Queens University Belfast, UK) (UMS), Des Greer, Philip Hanna (Queens University Belfast, UK)
1545 - 1600	ID116: SEQUENTIAL STRATEGY FOR SOFTWARE PROCESS MEASUREMENT THAT USES STATISTICAL PROCESS CONTROL Muhammad Abubakar Alhassan, Dayang N.A. Jawawi (UTM)
1600 - 1630	Refreshment

DAY 1

23 September 2014 (Tuesday)

SESSION 4A: SEPoW

Venue: Room 1

Chairperson: Dr Sharifah Mashita Syed Mohamad (USM)

Panel members:

Assoc. Prof. Dr Rozilawati Razali

Dr Masitah Ghazali

Time	Paper Title
1615 - 1645	ID114: TEST ANALYTIC FRAMEWORK TO SUPPORT TEST MANAGERS IN MAKING DECISIONS Nur Hafizah Haron, Sharifah Mashita Syed-Mohamad, Vincent Khoo Kay Teong (USM)
1645 - 1715	ID115: A STORYTELLING-BASED APPROACH TO PROGRAM COMPREHENSION Rozita Kadar (UiTM Pulau Pinang)(USM) Sharifah Mashita Syed-Mohamad, Nur'Aini Abdul Rashid (USM)
1715- 1745	ID122: A TECHNICAL DESIGN OF A REUSABLE AND SCALABLE OBJECT ORIENTED FRAMEWORK FOR APPLYING DYNAMIC DIFFICULTY ADJUSTMENT IN VIDEO GAMES Mohanad Qusay Atta, Dayang N. A. Jawawi (UTM)
1745 - 1815	ID127: IMPROVING THE SOFTWARE RELIABILITY USING TESTING PROFILE AUGMENTING OPERATIONAL PROFILE Malik Muhammad Ali-Shahid (COMSATS Institute of Information Technology, Pakistan), Shahida Sulaiman (UTM)

Note to presenters:

Each presenter has 20 minutes for presentation and 10 minutes for question and answer session

DAY 2

24 September 2014 (Wednesday)

SESSION 5A: Software Design and Architecture

Venue: Room 1

Chairperson: Dr Mohd Adham Isa (UTM)

Time	Paper Title
0900 - 0915	ID22: A HYBRID TECHNIQUE IN PRE-PROCESSING AND TRANSFORMATION PROCESS FOR CODE CLONE DETECTION Al-Fahim Mubarak Ali, Shahida Sulaiman (UTM)
0915 - 0930	ID24: A SCHEDULABILITY ANALYSIS FOR WEAKLY HARD REAL-TIME TASKS IN PARTITIONING SCHEDULING ON MULTIPROCESSOR SYSTEMS Habibah Ismail, Dayang N.A Jawawi (UTM)
0930 - 0945	ID39: STATIC AND DYNAMIC CLASSIFICATION FOR SOA STRUCTURAL ATTRIBUTES METRICS Nik Marsyahariani Nik Daud, Wan M. N. Wan Kadir (UTM)
0945 - 1000	ID100: MAINTAINING WEB SERVICE AVAILABILITY THROUGH SERVICE REPLACEABILITY Hidayah Elias, Wan M. N. Wan Kadir (UTM)
1000 - 1015	ID118: A CONTROLLED EXPERIMENT: DO VISITOR PATTERNS IMPROVE DESIGN SIMPLICITY? Aziz Nanthaamornphong, Rattana Wetprasit (Prince Of Songkla, Thailand)
1015 - 1030	ID121: FUZZY AHP BASED DESIGN DECISION FOR PRODUCT LINE ARCHITECTURE Shahliza A. Halim, Dayang N.A. Jawawi, Safaai Deris (UTM), M. Zulkifli M. Zakl (USM)
1030 - 1045	ID123: CLOUD-BASED MOBILE WEB SERVICE DISCOVERY FRAMEWORK WITH SEMANTIC MATCHMAKING APPROACH Nor Azizah Saadon, Radziah Mohamad (UTM)
1100 - 1130	Refreshment

DAY 2

24 September 2014 (Wednesday)

SESSION 5B: Soft Computing

Venue: Room 2

Chairperson: Dr Nor Bahiah Ahmad (UTM)

Time	Paper Title
0900 - 0915	ID18: DEVELOPMENT TEST CASE PRIORITIZATION TECHNIQUE IN REGRESSION TESTING BASED ON HYBRID CRITERIA Mojtaba Raeisi Nejad Dobuneh, Dayang N.A. Jawawi, Masitah Ghazali (UTM), Mohamad V.Malakooti (Islamic Azad University, UAE)
0915 - 0930	ID36: SOFTWARE MODULARIZATION USING THE MODIFIED FIREFLY ALGORITHM Ali Safari Mamaghani, Meysam Hajizadeh (Islamic Azad University, Iran)
0930 - 0945	ID77: COMPARATIVE PERFORMANCE ANALYSIS OF BAT ALGORITHM AND BACTERIAL FORAGING OPTIMIZATION ALGORITHM USING STANDARD BENCHMARK FUNCTIONS Yazan A. Alsariera, Hammoudeh S. Alamri, Abdullah M.Nasser, Mazlina A. Majid, Kamal Z. Zamli (UMP)
0945 - 1000	ID93: DIABETIC RETINOPATHY LESION DETECTION USING REGION-BASED APPROACH Mohd Fazli Hashim, Siti Zaiton Mohd Hashim (UTM)
1000 - 1015	ID97: THE ROLE OF AGENT-ORIENTED TECHNOLOGY ON DEVELOPING AN ENTERPRISE ARCHITECTURE IMPLEMENTATION METHODOLOGY Babak Darvish Rouhani, Mohd Naz'ri Mahrin, Pourya Nikfard (UTM), Fatemah Nikpay (UM)
1100 - 1130	Refreshment

DAY 2

24 September 2014 (Wednesday)

SESSION 5C: ICT in Education

Venue: Room 3

Chairperson: Dr Roliana Ibrahim (UTM)

Time	Paper Title
0900 - 0915	ID23: A PROPOSAL OF POSTGRADUATE PROGRAMME FOR SOFTWARE TESTING SPECIALIZATION Muhammad Dhiauddin Mohamed Suffian (UTM), Suhaimi Ibrahim (UTM), Mohamed Redzuan Abdullah (MIMOS)
0915 - 0930	ID44: GENERIC FRAMEWORK DESIGN OF PROJECT-ORIENTED PROBLEM-BASED LEARNING (POPBL) FOR SOFTWARE ENGINEERING COURSES Noraini Ibrahim, Shahliza Abd Halim (UTM)
0930 - 0945	ID55: ANALYSING THE EMPHASIS OF USABILITY IN SOFTWARE ENGINEERING SYLLABUS IN MALAYSIAN HIGHER INSTITUTIONS Masitah Ghazali, Chiam Woh Chyi, Radziah Mohamad, Dayang N.A. Jawawi (UTM)
0945 – 1000	ID67: THE IMPACT OF ICT AMONGST THE SECONDARY SCHOOL GRADUATES TOWARDS HIGHER EDUCATION Petra Poulova, Ivana Simonova (University Of Hradec Kralove, Czech Republic)
1100 - 1130	Refreshment

DAY 2

24 September 2014 (Wednesday)

SESSION 6A: Software Metrics and Measurement

Venue: Room 1

Chairperson: Assoc. Prof. Dr Shahida Sulaiman (UTM)

Time	Paper Title
1230 - 1245	ID9: IDENTIFYING USABILITY RISK: A SURVEY STUDY Jayaletchumi T.Sambantha Moorthy, Suhaimi Ibrahim, Mohd Naz'ri Mahrin (UTM)
1245 - 1300	ID52: METRICS FOR EVALUATING THE QUALITY OF SERVICE-ORIENTED DESIGN Arafat Abdulgader Mohammed Elhag, Radziah Mohamad (UTM)
1300 - 1315	ID80: RELEASE READINESS MEASUREMENT: A COMPARISON OF BEST PRACTICES Nico Koprowski, M. Firdaus Harun, Horst Lichter (RWTH Aachen University, Germany)
1315 - 1330	ID87: THE CURRENT PRACTICES OF SOFTWARE REUSABILITY APPROACHES IN MALAYSIA Ibraheem Y.Y.Ahmaro, Mohd Zaliman Mohd Yusoff, Abdallah Mohd Abualkishik (UNITEN)
1330 - 1345	ID94: MODELING AND CALCULATION OF SCENARIOS RELIABILITY IN COMPONENT-BASED SOFTWARE SYSTEMS Awad Ali, Dayang N.A. Jawawi, Mohd Adham Isa (UTM)
1345 - 1400	ID54: A QUANTITATIVE ASSESSMENT OF ASPECT DESIGN NOTATIONS WITH RESPECT TO REUSABILITY AND MAINTAINABILITY OF MODELS Abid Mehmood, Dayang N.A. Jawawi (UTM)
1400 - 1415	ID75: CAPTURING USERS' ACTIONS IN A WEB APPLICATION TO SUPPORT LEARNABILITY Nurul Afiqah Shamsudin, Sharifah Mashita Syed Mohamad (USM), Shahida Sulaiman (UTM)
1415 - 1500	Lunch

DAY 2

24 September 2014 (Wednesday)

SESSION 6B: Soft Computing

Venue: Room 2

Chairperson: Dr Sarina Sulaiman (UTM)

Time	Paper Title
1230 - 1245	ID98: HANDWRITING IDENTIFICATION FROM THE PERSPECTIVE OF OPTIMIZATION MODEL Khaled Mohammed Abdl (Hadhramout University For Science & Technology, Yemen)(UTM), Siti Zaiton Mohd Hashim (UTM)
1245 - 1300	ID107: A NEW APPROACH FOR WATER DEMAND FORECASTING BASED ON EMPIRICAL MODE DECOMPOSITION Ani Shabri, Ruhaidah Samsudin (UTM)
1300 - 1315	ID112: SUPPORT VECTOR MACHINE BASED APPROACH FOR QURANIC WORDS DETECTION IN ONLINE TEXTUAL CONTENT Thabit Sabbah, Ali Selamat (UTM)
1315 - 1330	ID117: IMPLEMENTING GAME ARTIFICIAL INTELLIGENCE TO DECISION MAKING OF AGENTS IN EMERGENCY EGRESS M.N.M Othman, Habibollah Harun (UTM)
1330 - 1345	ID126: BIJECTIVE SOFT SET CLASSIFICATION OF STUDENT'S LEARNING STYLES Hager Mohamed, Nor Bahiah Hj Ahmad, Siti Mariyam Hj Shamsuddin (UTM)
1345 - 1430	Lunch

DAY 2

24 September 2014 (Wednesday)

SESSION 6C: ICT in Education

Venue: Room 3

Chairperson: Ms Nor Hawaniah Zakaria (UTM)

Time	Paper Title
1230 - 1245	ID41: AN EXAMINATION OF INNOVATION IN E-PORTFOLIO USE: TOWARDS THE INVENTION OF NEW PROCESSES FOR OLDER TECHNOLOGY Mohammed Ali R. Alzahrani, Suhaimi Ibrahim (UTM)
1245 - 1300	ID79: REVIEW ON SOCIAL MEDIA AND THEIR CHARACTERISTIC IN INDUCING LEARNING PROCESS Jenny Landan Anak Song, Roliana Ibrahim (UTM)
1300 - 1315	ID111: A CONCEPTUAL MODEL OF AL-FURQAN COURSEWARE USING PERSUASIVE SYSTEM DESIGN FOR EARLY LEARNING CHILDHOOD Aryati Bakri, Nor Hawaniah Zakaria, Siti Nazirah Muhamad Zainuldin, Alaa H. AbusaFIA (UTM)
1345 - 1430	Lunch