

## ICRIIS'11 – CONFERENCE SCHEDULE

*Sri Pacific Hotel, Kuala Lumpur*

<b>Day 1 – Wednesday (23<sup>rd</sup> November 2011)</b>	
08.00am – 09.00am	Registration
09.00am – 10.00am	Keynote Address #1 Prof. Dr. Linda A. Macaulay, The University of Manchester, United Kingdom <i>Service Innovation as a New Paradigm in Information Systems</i>
10.00am – 11.00am	<b>OPENING CEREMONY</b> <ul style="list-style-type: none"> <li style="width: 50%;">- Arrival of Guest</li> <li style="width: 50%;">- Welcoming speech by</li> <li style="width: 50%;">- Arrival of Guest of Honour Y. Bhg. Dean of FSKSM, of UTM</li> <li style="width: 50%;">- Officiating Speech by</li> <li style="width: 50%;">Dean of KICT, IIUM and Dean of FSKSM, UTM</li> <li style="width: 50%;">Y. Bhg. Dean of KICT, IIUM</li> <li style="width: 50%;">- Recitation of Du'a</li> <li style="width: 50%;">- Montage presentation</li> <li style="width: 50%;">- Photo session</li> </ul>
11.00am – 11.30am	Refreshment
11.30am – 01.00pm Session A	Parallel Session A1 (ROOM 1) Parallel Session A2 (ROOM 2) Parallel Session A3 (ROOM 3) (15 minutes per paper, 6 papers x 3 = 18)
01.00pm – 02.15pm	Lunch break
02.15pm – 03.15pm	Keynote Address #2 Prof. Dr. Bernard C.Y. Tan, National University of Singapore <i>Service Innovation: Research Challenges in Information Systems</i>
03.15pm – 05.00pm Session B	Parallel Session B1 (ROOM 1) Parallel Session B2 (ROOM 2) Parallel Session B3 (ROOM 3) (15 minutes per paper, 7 papers x 3 = 21)
05.00pm – 05.30pm	Refreshment
08.00pm – 10.30pm	* Conference dinner
<b>Day 2 – Thursday (24<sup>th</sup> November 2011)</b>	
09.00am – 10.00am	Keynote Address #3 Prof. Dr. Mohamed Ridza Wahiddin, International Islamic University Malaysia (IIUM) <i>Service Innovation in Information Systems : Challenge to the Business</i>
10.00am – 10.30am	Refreshment
10.30am – 01.00pm Session C	Parallel Session C1 (ROOM 1) Parallel Session C2 (ROOM 2) Parallel Session C3 (ROOM 3) (15 minutes per paper, 8 papers x 3 = 24)
01.00pm – 02.15pm	Lunch break
02.15pm – 04.30pm Session D	Parallel Session D1 (ROOM 1) Parallel Session D2 (ROOM 2) Parallel Session D3 (ROOM 3) (15 minutes per paper, 9 papers x 3 = 27)
04.30pm – 05.00pm	Refreshment

*Note: Exhibition on innovation in IS is held from 9.00am-5.00pm*

**PARALLEL SESSION SCHEDULE**

**DAY 1, WEDNESDAY, 23<sup>rd</sup> NOVEMBER 2011**

**PARALLEL SESSION A: 11.30AM - 01.00PM**

**ROOM 1**

**TRACK : ENTERPRISE COMPUTING (6 PAPERS)**

Chairperson: <b>Dr. Ben Soh</b>	
11.30 – 11.45	ID 015 Search Space Reduction for Holistic Schema Matching: A Review <i>Adel A. Alofairi , Kamsuriah Ahmad</i>
11.45 – 12.00	ID 020 The Usability of 3D Interactive Navigation in Communicating Interior Space Lighting <i>Hafez Zainudin, Kamaruzaman Md. Isa</i>
12.00 – 12.15	ID 028 Sequential Pattern Mining using Personalized Minimum Support Threshold with Minimum Items <i>Suraya Alias, Mohd Norhisham Razali, Tan Soo Fun, Mohd Shamrie Sainin</i>
12.15 - 12.30	ID 029 Investigation on the Importance of Enterprise Architecture in Addressing Business Issues <i>Rafidah Abd Razak, Zulkhairi Md. Dahalin, Huda Ibrahim, Nor Iadah Yusop, Mohd Khairudin Kasiran</i>
12.30 - 12.45	ID 034 Application of Self Organizing Map for Knowledge Discovery Based in Higher Education Data <i>Robab Saadatdoost, Alex Tze Hiang Sim, Hosein Jafarkarimi</i>
12.45 – 01.00	ID 039 Statistical Analysis on KATAN Block Cipher <i>Norul Hidayah Lot @ Ahmad Zawawi, Nik Azura Nik Abdullah, Hazlin Abdul Rani</i>

**ROOM 2**

**TRACK : ELECTRONIC SERVICES (6 PAPERS)**

Chairperson: <b>Dr. Norshidah Mohamed</b>	
11.30 – 11.45	ID 005 E-Santur: A Customizable Tool for Learning Santur Music Instrument using Game-based Learning Approach <i>Kasra Majbouri Yazdi, Sai Peck Lee</i>
11.45 – 12.00	ID 037 Enabling Mobile Location Based Services for Emergency Cases <i>Noraziahtulhidayu Kamarudin, Sazilah Salam</i>
12.00 – 12.15	ID 038 The Development of a Knowledge Management Storytelling Process Framework for the Purpose of Transferring Knowledge <i>Khairul Shafee Kalid, Ahmad Kamil Mahmood</i>
12.15 - 12.30	ID 059 Automating Preparation of Exam Questions: Exam Question Classification System (EQCS) <i>Nor Diana Ahmad, Wan Adilah Wan Adnan, Maslina Abdul Aziz, Mohd Yusaimir Yusof</i>
12.30 - 12.45	ID 062 E-learning Towards Student Academic Performance <i>Mohamed Jama Madar, Othman Ibrahim</i>
12.45 – 01.00	ID 094 Plant Taxonomic Keys Repository <i>Sharifalillah Nordin, Mohd Sapiyan Baba, Khairuddin Itam</i>

**ROOM 3****TRACK : FUNDAMENTAL IS RESEARCH (6 PAPERS)**

Chairperson: <b>Dr. Azizah Abdul Rahman</b>	
11.30 – 11.45	ID 040 Measurement Process and Multi-dimensional Metric Model for Evaluating KM Systems <i>D.Venkata Subramanian, Mohammed K Hussain, Angelina Geetha</i>
11.45 – 12.00	ID 041 Recommended Factors for Triage Categories using Simulation Modelling <i>Amy Hamijah binti Ab. Hamid, Azurah A. Samah, Hairudin Abdul Majid, Sohail Anwar, Mohd Zaidi Abd. Rozan, Safaai Deris, Roliana Ibrahim, Suhairul Hashim</i>
12.00 – 12.15	ID 047 Frequent Pattern-based Outlier Detection Measurements: A survey <i>Aiman Moyaid Said, Dhanapal Durai Dominic, Brahim Belhaouari Samir</i>
12.15 - 12.30	ID 051 Privacy Models for Protecting Personal Medical Information: A Preliminary Study <i>Suhaila Samsuri, Zuraini Ismail, Rabiah Ahmad</i>
12.30 - 12.45	ID 054 Development of Model for Assessing Organizations' Readiness Toward Successful Business Intelligence Systems <i>Ahmed H. Anjariny, Akram M. Zeki</i>
12.45 – 01.00	ID 110 Peopleware & Heartware – The Philosophy of Knowledge Management <i>Mohamad Fauzan Noordin, Roslina Othman, Noor Azura Zakaria</i>

**PARALLEL SESSION B: 03.15PM - 05.00PM****ROOM 1****TRACK : IT ADOPTION AND IMPACT ON THE FUTURE (7 PAPERS)**

Chairperson: <b>Dr. Akram MZ Kheder</b>	
03.15 – 03.30	ID 031 Users' Perceptions towards M-learning Adoption: An Initial Study <i>Elaheh Yadegaridehkordi, N.A.lahad, Marva Mirabolghasemi</i>
03.30 – 03.45	ID 046 A Review on Multiple Perspectives of IT Services in Information Systems and Computer Science (A Multi-Disciplinary Overview) <i>Akbar Nabiollahi, Rose Alinda Alias, Shamsul Sahibuddin</i>
03.45 – 04.00	ID 052 The Prioritization Factors of Enterprise Application Integration (EAI) Adoption in Malaysian e-Government <i>Mazni Binti Sohimi, Wan Faedah Abbas</i>
04.00 – 04.15	ID 057 Identifying the Determinants of RFID Adoption Intention in Hajj Organizations <i>Abdullah Hussein Al-Hashedi, Muhammad Rafie Mohd Arshad, Hasimah Hj Mohamed, Ahmad Suhaimi Baharuddin</i>
04.15 – 04.30	ID 074 Evaluating Co-Creation of Value Practices in Successful E-Commerce Companies <i>Mahdokht Khademi Dehkordi, Azizah bt Abdul Rahman</i>
04.30 – 04.45	ID 078 Data Migration Challenges: The Impact of Data Quality - Case Study of University Putra Malaysia UPM <i>Ikhlas Fuad Zamzami, Hanan Abdullah A. Fatani, Nuha Abdullah H. Zammarah</i>
04.45 – 05.00	ID 115 Cyberpreneurship and Market Orientation : Cases from Malaysia <i>Aznur Hajar Abdullah</i>

**ROOM 2****TRACK : IT GOVERNANCE (7 PAPERS)**

Chairperson: <b>Dr. Mohd Zaidi Abd Rozan</b>	
03.15 – 03.30	ID 012 Information Quality Model for Halal Online Business <i>Siti Zakiah Melatu Samsi, Noor Zalina Zainal, Othman Ibrahim</i>
03.30 – 03.45	ID 033 Understanding ITO Decisions and Implementations in Malaysia Public Healthcare Sector: The Evidence from a Pilot Case Study <i>Yusri Arshad, Abdul Rahman Ahlan</i>
03.45 – 04.00	ID 076 Knowledge Audit Made Comprehensive thru 6 Stages <i>Arunthybai Ganasan, Dhanapal Durai Dominic P</i>
04.00 – 04.15	ID 084 Government's ICT Project Failure Factors: A Revisit <i>Haslinda Sutan Ahmad Nawwi, Azizah Abdul Rahman, Othman Ibrahim</i>
04.15 – 04.30	ID 088 Human Capital Business Partner Information Technology and Network Technology Manpower Model <i>Siti Sarah A. Halim, Akram M. Zeki</i>
04.30 – 04.45	ID 100 A Confirmatory Factor Analysis of the Information Technology Governance Effectiveness: Evidence from Malaysia <i>Jasber Kaur, Norshidah Mohamed, Abd. Rahman Ahlan</i>
04.45 – 05.00	ID 105 Identifying and Overcoming the Risk of Fraud in the Malaysian Electronic Land Administration System <i>Nor Shahriza Abdul Karim, Raja Azrina Raja Othman, Mohd Shukri Ismail, Ainul Jaria Maidin Ahmad Ibrahim</i>

**ROOM 3****TRACK : SOCIAL COMPUTING AND K-COMMUNITY (7 PAPERS)**

Chairperson: <b>Dr. Noorminshah A. Iahad</b>	
03.15 – 03.30	ID 025 Integrating Perceived Risk and Trust with Technology Acceptance Model: An Empirical Assessment of Customers' Acceptance of Online Shopping in Jordan <i>Khaled M. S. Faqih</i>
03.30 – 03.45	ID 032 A Model of Knowledge Management System for Facilitating Knowledge as a Service (KaaS) in Cloud Computing Environment <i>Rusli Abdullah, Zeti Darleena Eri, Amir Mohamed Talib</i>
03.45 – 04.00	ID 035 Modeling Social Intelligence to Achieve Personal Goals in Agent-mediated Personal Knowledge Management <i>Shahrinaz Ismail, Mohd Sharifuddin Ahmad</i>
04.00 – 04.15	ID 036 Collaborative Techniques for Detecting Wormhole Attack in MANETs <i>Mahdi Nouri, Somayeh Abazari Aghdam, Sajjad Abazari Aghdam</i>
04.15 – 04.30	ID 058 Considering Security Problems in Cloud Computing Technology According to the Last Updates and Issues and Statistical Analysis <i>Mehdi Darbandi, Mojtaba Majdi, Feraydune Kashefi, Hoda Purhosein*, Khalil Alizadeh, Ozra Atae</i>
04.30 – 04.45	ID 092 Reputation Model for B2C E-commerce: A Trust Flow Based on Social Networks <i>Fereshteh Ghazizadeh, Ab. Razak Che Hussin, Halina M. Dahlan</i>
04.45 – 05.00	ID 026 The ICT Social Inclusion among Orang Asli Community in Gombak Area <i>Abdul Rahman Ahlan, Yusri Arshad</i>

PARALLEL SESSION SCHEDULE

DAY 2, THURSDAY, 24<sup>th</sup> NOVEMBER 2011

PARALLEL SESSION C: 10.30AM - 12.30PM

ROOM 1

TRACK : ENTERPRISE COMPUTING (8 PAPERS)

Chairperson: <b>Dr. Halina Mohamed Dahlan</b>	
10.30 – 10.45	ID 048 Piracy Curbing Thumb Drives <i>Yuvaraj N, Venkatraj D, Yogesh P</i>
10.45 – 11.00	ID 050 Enhanced Key Expansion for AES-256 by Using Even-Odd Method <i>Iman Saberi, Bahareh Shojaie, Mazleena Salleh</i>
11.00 – 11.15	ID 055 Evaluation of a New Backtrack Free Path Planning Algorithm for Two Manipulators <i>Md. Nazrul Islam, J. Gallardo-Alvarado, Shinsuke Tamura</i>
11.15 – 11.30	ID 064 Non-bias Architectural Image Archive Using High Dynamic Range Approach <i>See Zi Siang, Lee Xia Sheng</i>
11.30 – 11.45	ID 071 Probabilistic Ontologies and Probabilistic Ontology Learning: Significance and Challenges <i>Pouya Foudeh, Naomie Salim</i>
11.45 – 12.00	ID 086 Software Agent Model of Muscle Myosin Nanomotor <i>H.R. Khataee, T.N. Mohd Aris, M.N. Sulaiman</i>
12.00 – 12.15	ID 095 Best Wavelet Function for Face Recognition Using Multi-Level Decomposition <i>Nadir Nourain Dawoud, Brahim Belhaouari Samir</i>
12.15 – 12.30	ID 099 Mathematical Modelling Approach in Web Cache Scheme <i>Katayoon Bitarafan, Nor Hapiza Ariffin, Nor Laila Md Noor, Nariman Heydari Bateni</i>

**ROOM 2****TRACK : IT ADOPTION AND IMPACT ON THE FUTURE (8 PAPERS)**

Chairperson: <b>Dr. Lili Marziana Abdullah</b>	
10.30 – 10.45	ID 016 Providing Digital Public Services through Secure Digital Postal Systems <i>Liam Church, Maria Moloney</i>
10.45 – 11.00	ID 060 Co-creation of Value: Applying the Paradigm to Government e-Service <i>Imran A. Adeleke, Azizah Abdul Rahman</i>
11.00 – 11.15	ID 080 Proposing a Framework for Evaluating Information Quality of Mobile Interface Design for Electronic Government Services <i>Ikhlas Fuad Zamzami, Murni Mahmud</i>
11.15 – 11.30	ID 104 Post-Implementation Strategy for the Adoption of E-Portfolio among Students in a Malaysian Public University <i>Wardah Zainal-Abidin, Anar Uisimbekova, Rose Alinda Alias</i>
11.30 – 11.45	ID 106 Understanding Organizational Readiness for Knowledge Management in the Malaysian Public Sector Organization: A Proposed Framework <i>Nor Shahriza Abdul Karim, Norshidah Mohammad, Lili Marziana Abdullah, Mohamed Jalaldeen Mohamed Razi</i>
11.45 – 12.00	ID 107 Knowledge Management Readiness Measurement: Case Study at Institution of Higher Learning in Malaysia <i>Mohamed Jalaldeen Mohamed Razi, Nor Shahriza Abdul Karim, Norshidah Mohamed</i>
12.00 – 12.15	ID 109 e-Government Adoption in Developing Countries: Lessons Learned from a Sri Lankan Case Study <i>Jayantha Rajapakse</i>
12.15 – 12.30	ID 114 Structurational Analysis of Knowledge Management Technology in Oil and Gas Industry <i>Haryani Haron, Khaiziliyah Khalid</i>

**ROOM 3****TRACK : IT GOVERNANCE (8 PAPERS)**

Chairperson: <b>Dr. Zuraini Ismail</b>	
10.30 – 10.45	ID 019 Factors Influencing the Success of the Disaster Recovery Planning Process: A Conceptual Paper <i>Leong Lai Hoong, Govindan Marthandan</i>
10.45 – 11.00	ID 023 A Knowledge Management System for Enterprise Resource Planning Implementation <i>Sepideh Ebrahimi, Othman Ibrahim</i>
11.00 – 11.15	ID 044 Principles of Islam for Information Technology Governance <i>Necmettin Ozkan</i>
11.15 – 11.30	ID 053 Proposed Emergency Incident Management Using Extreme Project Management <i>Chu Wei Ching, Ahmad Zaki Abu Bakar, Cindy Puah</i>
11.30 – 11.45	ID 081 Implementation of E-Government in Arab Countries: A Literature Review <i>Haifa Al-Zuabi, Murni Mahmud</i>
11.45 – 12.00	ID 085 Developing a Pre-implementation Phase for Overall Strategy Selection of ERP Implementation using CBR Method <i>Reza Allahyari Soeini, Fatemeh Sadat Miri</i>
12.00 – 12.15	ID 087 A Viable Approach to Key Performance Indicators Delivery Process in Universiti Teknologi Malaysia <i>Suleiman Isah Sani, Roliana Ibrahim, Ali Selamat</i>
12.15 – 12.30	ID 091 Organizational Perspective of CRM Implementation Factors in Hospital <i>Hossein Monem, Ab Razak Che Hussin, Navid Behboodan</i>



**PARALLEL SESSION D: 02.15PM - 04.30PM****ROOM 1****TRACK : ELECTRONIC SERVICES (9 PAPERS)**

Chairperson: <b>Dr. Alex Sim</b>	
02.15 –02.30	ID 065 Web Content Accessibility and its Relation to Webometrics Ranking and Search Engines Optimization <i>Mohamed Ahmed Elgharabawy, Media Anugerah Ayu</i>
02.30 – 02.45	ID 073 Concepts and Constructs in Online Trust <i>Aszifa Aris, Norlia Mustaffa, Nurul Syafika Nadiyah Mohd Zabrudin</i>
02.45 – 03.00	ID 075 Web Based Data Leak Prevention <i>Rahul Kumar</i>
03.00 – 03.15	ID 077 New Security Authentication Mechanisms in Grid Computing Web Environment <i>Saiful Adli Ismail, Md Asri Ngadi</i>
03.15 – 03.30	ID 089 Tropical Crops Advisory Selection System <i>Siti Safura Yasmin Sahibin, Akram M. Zeki</i>
03.30 – 03.45	ID 096 Children Vaccination Reminder via SMS Alert <i>Asam Hamed Abbas, Yuhanis Yusof</i>
03.45 – 04.00	ID 101 A Framework of Intelligent Bidding System (iBS) of Registration Number for Road Transport Department <i>Eliza Dianna Zahadi, Rusli Abdullah</i>
04.00 – 04.15	ID 103 A Smart Approach Towards a Mobile E-Health Monitoring System Architecture <i>Ahmed Alahmadi, Ben Soh</i>
04.15 – 04.30	ID 111 A Knowledge-based Tool in Facilitating Course Exemption Process for Institution of Higher Learning <i>Thong Chee Ling, Yu Dian Gong</i>

**ROOM 2****TRACK : FUNDAMENTAL IS RESEARCH (9 PAPERS)**

Chairperson: <b>Dr. Nor Shahrizah Bt Abdul Karim</b>	
02.15 – 02.30	ID 066 Moving Towards the Knowledge-based Economy: A Comparative Study between Malaysia and South Korea <i>Md. Khaled Shukran, Mst Rebeka Sultana, Farhana Rahman</i>
02.30 – 02.45	ID 067 Exploring Teleconsultation Acceptance: A Comparison Study Between Emergency and Non-Emergency Setting <i>Nurazean Maarop, Khin Than Win, Maslin Masrom, Sukdershan Singh Hazara Singh</i>
02.45 – 03.00	ID 069 The Role of Finance Information Systems in Anti Financial Corruptions: A Theoretical Review <i>Ali Abdulbaqi Ameen, Kamsuriah Ahmad</i>
03.00 – 03.15	ID 070 Success and Failure Factors of Shared Services: An IS Literature Analysis <i>Suraya Miskon, Wasana Bandara, Guy Gable, Erwin Fieft</i>
03.15 – 03.30	ID 079 Evaluating the Success Factors of Information System (IS) - Case Study of Malaysian Public Sector <i>Ikhlas Fuad Zamzami, Nur-Adib Hayiyusoh, Basiyah Phoesalaeh, Amina Hamith, Abdulrahaman Dhalan</i>
03.30 – 03.45	ID 083 Knowledge Audit Process - Tales of Two Organizations <i>Azizah Abdul Rahman, Nur Syufiza Ahmad Shukor</i>
03.45 – 04.00	ID 090 Perceived Benefit of Knowledge Sharing: Adapting TAM Model <i>Setiawan Assegaff, Ab Razak Che Hussin, Halina Mohamed Dahlan</i>
04.00 – 04.15	ID 093 Implementing Affinity Analysis in Determining Critical Factors on e-Service Systems in Malaysia <i>Ahgalya Subbiah, Othman Ibrahim</i>
04.15 – 04.30	ID 102 Effect of Leadership and Organizational Culture on Information Technology Effectiveness: A Review <i>Sarika Kaushal</i>

**ROOM 3****TRACK : SOCIAL COMPUTING AND K-COMMUNITY (9 PAPERS)**

Chairperson: <b>Dr. Mira Kartiwi</b>	
02.15 –02.30	ID 043 Investigating the Dynamic Relationships among the Indicators of the Community of Inquiry Model in Blended Learning <i>Marva Mirabolghasemi, N.A.Iahad, Elaheh Yadegaridehkordi</i>
02.30 – 02.45	ID 045 Gender Disparity on Blogging Awareness among Malaysian Tertiary Students <i>Dinna Nina Mohd Nizam, Chin Pei Yee, Soffri Yussof, Jetol Belongkikit, Ag Asri Ag Ibrahim</i>
02.45 – 03.00	ID 061 Strategies for Community Based Crowdsourcing <i>Cindy Puah, Ahmad Zaki Abu Bakar, Chu Wei Ching</i>
03.00 – 03.15	ID 063 Self-disclosure and Social Network Sites Users' Awareness <i>Fouad Youssouf Osman, Nor Zairah Ab.Rahim</i>
03.15 – 03.30	ID 068 A Conceptual Methodology for Web-based Social Networks Development <i>Mina Serajian, Babak Akhgar</i>
03.30 – 03.45	ID 072 Online Social Networks as Supporting Evidence: A Digital Forensic Investigation Model and Its Application Design <i>Norulzahrah Mohd Zainudin, Madjid Merabti, David Llewellyn-Jones</i>
03.45 – 04.00	ID 082 Privacy Measures Awareness, Privacy Setting Use and Information Privacy Concern with Social Networking Sites <i>Norshidah Mohamed, Ili Hawa Ahmad</i>
04.00 – 04.15	ID 098 MyHealthCentral.com: Integrating Knowledge Based System in Personalized Diet Plan and Menu Construction <i>Neesha Jothi, Wahidah Husain, Faten Damanhoori</i>
04.15 – 04.30	ID 113 Android Smartphone: Battery Saving Service <i>Ismail Zahid, Muna A. Ali, Rasheed Nassr</i>