

**SESSION 1**

**Date: 23<sup>rd</sup> July 2018**

**Time: 10:00am – 11:30am**

**Venue: ROOM 1**

**TRACK: ISLAMIC APPLICATION FOR UMMAH DEVELOPMENT**

<b>PID</b>	<b>PAPER</b>	<b>SESSION</b>
10	<b>Knowing What You Know about Your Faith</b> Abdulrahman Gharamah, Mohamad Fauzan Noordin, Najma Intiaz Ali, Intiaz Ali Brohi and Akram M. Zeki	1
12	<b>Halal Virtual Inspection Requirements for Food Premise Inspection Process: Towards the Virtualization of Malaysia Halal Certification System</b> Mohd Zabiedy Mohd Sulaiman, Nurulhuda Noordin, Nor Laila Md Noor, Ahmad Iqbal Hakim Suhaimi and Wan Abdul Rahim Wan Mohd Isa	1
26	<b>Cultivate Islamic Identity In Emoji Design</b> Zan Azma Nasruddin, Muhammad Azmi Kamaruddin, Irwan Mazlin, Nor Aziah Daud and Fauziah Redzuan	1
82	<b>Guiding Social Media Use: Proposed Values and the Role of Maqasid al-Shari'ah</b> Zohora Azmin Shompa, Aznan Zuhid Saidin, Husnayati Hussin, Elistina Abu Bakar and Muhd. Rosydi Muhammad	1

**SESSION 2**

**Date: 23<sup>rd</sup> July 2018**

**Time: 10:00am – 11:30am**

**Venue: ROOM 2**

**TRACK: IS IMPLEMENTATION, GOVERNANCE AND CHALLENGES**

<b>PID</b>	<b>PAPER</b>	<b>SESSION</b>
15	<b>Preliminary Study on Factors Affecting E-Commerce Success: A Modified Delone and Mclean Model</b> Najma Intiaz, Suhaila Samsuri, Intiaz Ali Brohi, Arjumand Bano Soomro, Saira Bano and Asadullah Shah	2
21	<b>Impact Of Social Commerce In Pakistan's E-Business: Opportunities, Challenges And Solutions</b> Zulfiqar Ali Solangi, Yasir Ali Solangi, Ali Raza, Mohd Syarqawy Hamzah and Madihah S. Abd. Aziz	2
64	<b>Is There A Relationship Between ICT Development and Human Development? An Analysis of Six Major Islands of Indonesia from 2012 to 2016</b> Alfi Khairiansyah Machfud and Mira Kartiwi	2
66	<b>Towards improving information quality requirements for online health information systems: A review on the recent frameworks</b> Mohamed Aden Ighe and Siti Asma Binti Mohammed	2

**SESSION 3**

**Date: 23<sup>rd</sup> July 2018**

**Time: 10:00am – 11:30am**

**Venue: ROOM 3**

**TRACK: COMMERCIALIZATION AND ENTREPRENEURSHIP**

<b>PID</b>	<b>PAPER</b>	<b>SESSION</b>
13	<b>Translating the University Research –Venture Capitalist and Firms Involvement in the Commercialisation of IT/IS Research Artefacts</b> Tamrin Amboala and Mohd Zulkifli Muhammad	3
52	<b>A Business Case for Digital Transformation of a Malaysian-based University</b> M Wildan Zulfikar, Amirul Idham Hashim, Haliq Ubaid Ahmad Umri and Abdul Rahman Ahmad Dahlan	3
39	<b>A Conceptual Digital Transformation Design for International Islamic University Malaysia to ‘University of the Future’</b> Malina Mustapa, Nurul Auni Zahari, Siti Shyahirah Qayyum Nasser and Abdul Rahman Ahmad Dahlan	3
44	<b>HERO: A Conceptual Digital Platform For Help Services</b> Abdul Rahman Ahmad Dahlan, 'Afifah Mohd Murtadza and Nurul Nadia Che Saufi	3

**SESSION 4**

**Date: 23<sup>rd</sup> July 2018**

**Time: 10:00am – 11:30am**

**Venue: ROOM 4**

**TRACK: INNOVATION IN ISLAMIC FINANCE**

<b>PID</b>	<b>PAPER</b>	<b>SESSION</b>
8	<b>Exploring the Intention to Invest in Cryptocurrency: The Case of Bitcoin</b> Haneffa Muchlis Gazali, Che Muhamad Hafiz Che Ismail and Tamrin Amboala	4
27	<b>Cryptocurrency vs Fiat Currency: Architecture, Algorithm, Cashflow &amp; Ledger Technology of Emerging Economy</b> Mohammad Rabiul Islam, Prof Dr.Imad Fakhri Al Shaikhli, Dr Rizal Mohd Nor and Kabir Sardar Mohammad	4
34	<b>Towards a Reference Ontology in Islamic Finance and Banking</b> Keltoum Benlaharche and Nabila Nouaouria	4

**SESSION 5**

**Date: 23<sup>rd</sup> July 2018**

**Time: 3:30pm – 5:00pm**

**Venue: ROOM 1**

**TRACK: ISLAMIC APPLICATION FOR UMMAH DEVELOPMENT**

<b>PID</b>	<b>PAPER</b>	<b>SESSION</b>
49	<b>i-Tasmik mobile platform – Enabling tahfiz student to memorize Al-Quran independently</b> Muhammad Ghufuran Musa, Hamzi Niyas Yusop and Muhammad Mustaqeem Mohd Sopee, Noor Azian Mohamad Ali	5
61	<b>GO BAR – Enhancing the Well-Being of The Poor Community</b> Afnan Munir Syed Jahir, Ahmad Hasrul Yusdi Hassan and Abdul Rahman Ahmad Dahlan	5
99	<b>Cultural preferences of Pakistan for the university website design</b> Saad Nizamani, Sehrish Nizamani, Khalil-u-Rehman Khoumbati, Sarwat Nizamani, Shahzad Memon, Nazish Basir	5
63	<b>Teachers Perception on Digital Game: A Preliminary Investigation Towards Educational Game Application for Islamic Religious Primary Schools</b> Rozana Ismail and Roslina Ibrahim	5

**SESSION 6**

**Date: 23<sup>rd</sup> July 2018**

**Time: 3:30pm – 5:00pm**

**Venue: ROOM 2**

**TRACK: COMPUTING TECHNOLOGIES AND APPLICATIONS**

<b>PID</b>	<b>PAPER</b>	<b>SESSION</b>
100	<b>Exploring the impact of cultural preferences in website design</b> Sehrish Nizamani, Khalil-u-Rehman Khoumbati, Sarwat Nizamani, Shahzad Memon, Saad Nizamani, Nazish Basir	6
1	<b>Window Size and Round-Trip Time in a Network Transmission session</b> Adamu Abubakar Ibrahim and Khin Hayman Oo	6
2	<b>Automated Real-Time At-Scene Reporting System</b> Akeem Olowolayemo	6

**SESSION 7**

**Date: 23<sup>rd</sup> July 2018**

**Time: 3:30pm – 5:00pm**

**Venue: ROOM 3**

**TRACK: COMPUTING TECHNOLOGIES AND APPLICATIONS**

<b>PID</b>	<b>PAPER</b>	<b>SESSION</b>
20	<b>Requirements Patterns Structure for Specifying and Reusing Software Product Line Requirements</b> Badamasi Imam Ya'U, Azlin Nordin and Norsaremah Salleh	7
22	<b>u-learning: A Modern Paradigm Shift of Learning from Higher Education Students Perspective</b> Shafaq Siddiqui, Ahmad Waqas and M. Abdul Rehman Soomrani	7
68	<b>Malay Online Virtual Integrated Corpus (MOVIC): A Systematic Review</b> Normi Sham Awang Abu Bakar, Hamwira Yaacob, Dini Handayani and Mustafa Ali Abuzaraida	7
33	<b>GoBeli: Providing Runner Platform for Personal Shopper and Delivery Services for Urban Community</b> Muhammad Aidid Wafi Bin Nordzi, Abdul Rahman Ahmad Dahlan and Muhammad Farhan Bin Mohd Hatta	7

**SESSION 8**

**Date: 23<sup>rd</sup> July 2018**

**Time: 3:30pm – 5:00pm**

**Venue: ROOM 4**

**TRACK: COMPUTING TECHNOLOGIES AND APPLICATIONS**

<b>PID</b>	<b>PAPER</b>	<b>SESSION</b>
35	<b>Digitalizing Bullying: Do Nigerian Students Get Cyberbullied?</b> Naeem Atanda Balogun, Abd Rahman Ahlan and Taofeekat Adedolapo Awodele	8
79	<b>Persuasive Technology from Islamic Perspective</b> Mohammed Abdullah Bawazir, Murni Mahmud and Nurul Nuha Abdul Molok	8
51	<b>The Effectiveness of Computer-assisted Instruction in Vocabulary Learning</b> Elok Vradizza Feni Abdul Wahdi and Mariam Adawiah Dzul kifli	8
75	<b>Massive Open Online Courses (Moocs) And Their Effect On Learners Motivation</b> Umniya Usama	8

**SESSION 9**

**Date: 24<sup>th</sup> July 2018**

**Time: 9:00am – 10:30am**

**Venue: ROOM 1**

**TRACK: COMPUTING TECHNOLOGIES AND APPLICATIONS**

<b>PID</b>	<b>PAPER</b>	<b>SESSION</b>
58	<b>PetGrab-Linker Between pets owners and pet clinic</b> Muhammad Taufiq Syahmi Abd Rahman, Muhammad Alif Mohd Fadil and Abdul Rahman Ahmad Dahlan	9
59	<b>Improving Scoring Process of Indonesian Question Answering System using Fuzzy Logic</b> Syopiansyah Jaya Putra, Muhammad Zidny Naf'An and Muhamad Nur Gunawan	9
25	<b>Research of semantics used in GPS based mobile phone applications for blind pedestrian navigation in an outdoor environment</b> Israh Akbar and Ahmad Fatzilah Misman	9
57	<b>Repairing, Maintenance and Cleaning Services (RMCC) - A Conceptual Enhanced Business Model.</b> Nasratullah Habib, Zakaria Yassin Abdullahi and Abdul Rahman Ahmad Dahlan	9

**SESSION 10**

**Date: 24<sup>th</sup> July 2018**

**Time: 9:00am – 10:30am**

**Venue: ROOM 2**

**TRACK: COMPUTING TECHNOLOGIES AND APPLICATIONS**

<b>PID</b>	<b>PAPER</b>	<b>SESSION</b>
76	<b>The influence of IT leaders' leadership behaviour on IT governance performance in higher Education: A literature Review</b> Hussain Waheed, Husnayati Hussin and Mohamed Razi Mohamed Jalaldeen	10
38	<b>eTutor4U Platform: Acquiring Knowledge and Skills with the Help of Great Tutors</b> Muhammad Shukri Safari, Muhammad Badiuzzaman Abdullah and Abdul Rahman Ahmad Dahlan	10
80	<b>Cyber Security Maturity Model and Maqasid al-Shari'ah</b> Nadwiyah Mohamed Ridza, Normaziah Abdul Aziz, Aznan Zuhid Saidin, Mohamed Ridza Wahiddin, Abdul Rahman Ahmad Dahlan, Jamaludin Ibrahim and Rahmah Ahmad H. Osman	10
89	<b>Knowledge Management Readiness Index: Multiple Industries Perspective</b> Mohamed Jalaldeen Mohamed Razi, Mohd Izzuddin Mohd Tamrin, Abdul Rahman Ahmad Dahlan, Noor Azian Mohamad Ali and Md Habibullah	10

**SESSION 11**

**Date: 24<sup>th</sup> July 2018**

**Time: 9:00am – 10:30am**

**Venue: ROOM 3**

**TRACK: COMPUTING TECHNOLOGIES AND APPLICATIONS**

<b>PID</b>	<b>PAPER</b>	<b>SESSION</b>
95	<b>Mining Web Usage Using FRS</b> Rosli Omar and Zainatul Shima Abdullah	11
84	<b>Identifying Cues to Deception in Islamic Websites Textual-Content and Design</b> Fatima Ahmed Mohamed, Madihah Sheikh Abdul Aziz and Murni Mahmud	11
81	<b>Neurophysiological Analysis of Porn Addiction to Learning Disabilities</b> Nurul Izzati Mat Razi, Abdul Wahab Abdul Rahman and Norhaslinda Kamaruddin	11
93	<b>Assessing Arabic language learning for deaf student: A Study of using mobile immersion in Saudi Arabia</b> Jawaher Jamaan and Zainatul Shima Abdullah	11
19	<b>Formulation of SQL Injection Vulnerability Detection as Grammar Reachability Problem</b> Kabir Umar, Abu Bakar Md Sultan, Hazura Zulzalil, Novia Admodisastro and Mohd Taufik Abdullah	11

**SESSION 12**

**Date: 24<sup>th</sup> July 2018**

**Time: 9:00am – 10:30am**

**Venue: ROOM 4**

**TRACK: COMPUTING TECHNOLOGIES AND APPLICATIONS**

<b>PID</b>	<b>PAPER</b>	<b>SESSION</b>
83	<b>A Systematic Literature Review of Cloud computing Adoption and Small Medium Enterprise (SMEs)</b> Noor Afzan Salleh, Husnayati Hussin, Mohd. Adam Suhaimi and Asma Md Ali	12
96	<b>Sentiment Analysis for Malay Language: Systematic Literature Review</b> Dini Handayani, Hamwira Yaacob, Normi Sham Awang Abu Bakar and Mustafa Ali Abuzaraida	12
97	<b>A Delphi Study on Thematic Interpretations of Al-Quran</b> Ashraf Ali Salahuddin and Roslina Othman	12
98	<b>Designing Healthcare Knowledge Management Systems - Development of an Integrated Component Based KM Model for Effective Governance</b> Arfan Arshad, Mohamad Fauzan Noordin, Roslina Othman and Waqar Mehmood	12

**SESSION 13**

**Date: 24<sup>th</sup> July 2018**

**Time: 11:45am – 12:45pm**

**Venue: ROOM 1**

**TRACK: ISLAMIC APPLICATION FOR UMMAH DEVELOPMENT**

<b>PID</b>	<b>PAPER</b>	<b>SESSION</b>
77	<b>Exploring Ibn Khaldun's Thoughts on the Ethical Issues from SNS</b> Mohamad Hafizuddin Mohamed Najid, Zahidah Zulkifli, Roslina Othman and Rohaiza Rokis	13
9	<b>Ontology Matching: A Case of English translation of Al-Quran Tafsir</b> Farooqui N.K., Mohammed Fauzan Noordin and Roslina Othman	13
87	<b>Transliteration Engine for Union Catalogue of Malay Manuscripts in Malaysia: E-Jawi Version 3</b> Sitti Munirah Abdul Razak, Muhamad Sadry Abu Seman, Wan Ali Wan Mamat and Noor Hasrul Nizan Mohammad Noor	13

**SESSION 14**

**Date: 24<sup>th</sup> July 2018**

**Time: 11:45am – 12:45pm**

**Venue: ROOM 2**

**TRACK: IS IMPLEMENTATION, GOVERNANCE AND CHALLENGES**

<b>PID</b>	<b>PAPER</b>	<b>SESSION</b>
72	<b>Smartphone Application for Physical Activity Enhancement at Workplace: Would Office Workers Actually Use It?</b> Hazwani Mohd Mohadis and Nazlena Mohamad Ali	14
73	<b>Responsibility-Value Alignment in Information Security Governance</b> Rufizah Abdul Munir, Shuhaili Talib, Nurul Nuha Abdul Molok and Mohd Ridzuan Ahmad	14
74	<b>A Trust-Based Conceptual Framework on Open Government Data Potential Use</b> Noor Zalina Zainal, Husnayati Hussin and Mior Nasir Mior Nazri Information System	14

**SESSION 15**

**Date: 24<sup>th</sup> July 2018**

**Time: 11:45am – 12:45pm**

**Venue: ROOM 3**

**TRACK: COMMERCIALIZATION AND ENTREPRENEURSHIP**

<b>PID</b>	<b>PAPER</b>	<b>SESSION</b>
29	<b>Maqasid al-Shariah as Ethical Theory for Consultants</b> Nurul Amirah Rahim and Jamaludin Ibrahim	15
70	<b>New Business Model For Malaysian Ar Rahnun Using Blockchain As Sustainable Business</b> Muhammad Zamir Hussien and Jamaludin Ibrahim	15
71	<b>Modeling the Need for Decision Support Systems for Dyslexic Children using BMC</b> Nur Izzah Rahmiah Ab Llah, Khadijah Hanis Ahmad Firdaus and Jamaludin Ibrahim	15

**SESSION 16**

**Date: 24<sup>th</sup> July 2018**

**Time: 11:45am – 12:45pm**

**Venue: ROOM 4**

**TRACK: COMPUTING TECHNOLOGIES AND APPLICATIONS**

<b>PID</b>	<b>PAPER</b>	<b>SESSION</b>
67	<b>Values, Religiosity and Behaviour in Social Media</b> Elistina Abu Bakar, Nur Jannah Draman and Aznan Zuhid Saidin	16
16	<b>E-Payment System Using SMS Gateway and Line Application</b> Emir Husni and Muhammad Hidayat	16