Day 1: 23rd August 2016 (Tuesday)

8.00 am	Conference Registration		
Parallel Session 1	Venue: Lecture Room 12	Venue: Lecture Room 11	Venue: Lecture Room 9
9:00 – 10.10 am	Track 1: HCI and Usability	Track 2: HCI and Usability	Track 3: User Experience
	Chair: Wan Abdul Rahim Wan Mohd Isa	Chair: Ahmad Iqbal Hakim Suhaimi	Chair: Afdallyna Fathiyah Harun
9:00 am	Paper ID: 3	Paper ID: 63	Paper ID: 83
	Evaluating the Accessibility of Homestay	WeChat as a Remote Research Tool	Towards the Conceptualization of Citizen
	Website in Malaysia Using WCAG 2.0	Jocelyn Sie, Graham Johnson, Shamil	User Experience
	Wan Abdul Rahim Wan Mohd Isa, Nadhirah	Zainuddin and Wei Eng Koh	Nor Laila Md Noor, Afdallyna Fathiyah
	Ariffin, Nurul Fatimah Ishak, Ahmad Iqbal		Harun, Wan Adillah Wan Adnan, Fauzi
	Hakim Suhaimi and Nadilah Mohd Ralim		Mohd Saman and Mohd Arif Mohd Noh
9:25 am	Paper ID: 1	Paper ID: 70	Paper ID : 26
	Lessons learned from evaluating a mobile	Design of a Mobile Garden Guide Using	Designing Mobile Augmented Reality
	app in the field	Artcodes	Experiences Using Friendly Markers
	Kelly McDonald, Carol Smith, Walter Abell	Kher Hui Ng and Shazia Paras Shaikh	Fatma Meawad, Mohamed Gad-Elrab and
	and Shirley Gibbs.		Elsayed Hemayed
9:50 am	Paper ID : 4	Paper ID: 87	Paper ID: 61
	Accessibility Matters: The Need of Bahasa	Exploring the Potential of	Conceptualizing and Understanding User
	Melayu Screen Reader for the Visually	Programmable Button Mouse in	Experience
	Impaired Internet Users	Improving Programmers Efficiency	Nasrah Hassan Basri, Nor Laila Md Noor,
	Nur Fadhilah Mohd Noh, Suziah Sulaiman	Raja Feninferina Raja Azman and	Wan Adilah Wan Adnan, Fauzi Mohd
	and Azelin Mohamed Noor	Hazleen Aris	Saman and Ahamd Hanif Ahmad Baharin
10.10 – 10.30 am	Break. Networking		

Day 1: 23rd August 2016 (Tuesday) - continue

Parallel Session 2			
	Venue: Lecture Room 12	Venue: Lecture Room 11	Venue: Lecture Room 9
10.30 – 11.40 am	Track 4: HCI and Usability	Track 5: HCI and e-services	Track 6: User Experience
	Chair: Murni Mahmud	Chair: Jasber Kaur a/p Gian Singh	Chair: Ahmad Hanif Ahmad Baharin
10.30 am	Paper ID: 57	Paper ID : 27	Paper ID : 51
	MyQiraat: An interactive Qiraat Mobile	InterAKT: A Mobile Augmented Reality	Kin Circle: Social Messaging System for
	Application	Browser for Geo-social Mashups	Mediated Familial Bonding
	Syahidatul Fitriah Ishak, Zulkifly Mohd Zaki,	Fatma Meawad	Hanif Baharin, Fazillah Mohmad Kamal,
	Khairul Anuar Mohamad, Muhammad Azim		Nor Laila Md Nor and Nurul Amirah
	Mohd Bahrin, Nur Haziana Abdul Roni and		Ahmad
	Muhammad Arif Musa		
10.55 am	Paper ID : 22	Paper ID : 111	Paper ID: 38
	Consequences of Consumer Interactions in	The Use of Relevant Content in Mexican	Using Multimodal Warning as a Method of
	Virtual Community	Government Websites	Optimizing an In-Vehicle Warning System
	Hazliza Haron and Zaridah Fadilah Ramli	Marta Sylvia Del Río, Luis Salamanca	Fatin Shamimi Mohd Zuki and Suziah
		and Linda Cortés	Sulaiman
11.20 am	Paper ID: 90	Paper ID: 62	Paper ID : 52
	Technologies For The Future: Evaluating A	Factors affecting continual usage of m-	Elderly Perspective and Emotional
	Voice	commerce among the airline travellers	Respond on Robot Interaction
	Enabled Smart City Parking Application	Mah Ban Seng and Haliyana Khalid	Hanisah Abdul Karim, Anitawati Mohd
	Andreea Ioana Niculescu, Bimlesh Wadhwa		Lokman and Fauziah Redzuan
	and Zuo Kai Evan Quek		
11.45 am – 12.45	Keynote 1: Prof Steve Benford, University of	Nottingham, UK	
pm			
12.45 pm – 2.30	Lunch Break		
pm			

Day 1: 23rd August 2016 (Tuesday) - continue

Parallel Session 3	Venue: Lecture Room 12	Venue: Lecture Room 11	Venue: Lecture Room 9
2.30 – 4.30 pm	Track 7: HCI and Analytics Chair: Masitah Ghazali	Track 8: User Experience Chair: Ahmad Iqbal Hakim Suhaimi	Track 9: Human Interface and Management Information Chair: Gede Pramudya
2.30 pm 2.55 pm	Paper ID: 7 Visual Clarity tool to Support Heuristic Evaluation: to what extent does tool help evaluators? Masitah Ghazali, Ashok Sivaji and Norfarhana Abdollah Paper ID: 81 A Preliminary Framework of Measuring Music Attractiveness Based on Facial Beauty	Paper ID: 74 Pilot Test: Relationship of Students' Perceptions of the Instructors' Involvement in SecondLife Nani Amalina Zulkanain, Fatin Farzana Azizan and Elin Eliana Abdul Rahim Paper ID: 109 User Interface Prototype Through Participatory Cognitive Task Analysis	Paper ID: 21 Advocating UX Practice in Industry: Lessons Learnt from UX Innovate Bootcamp Chui Yin Wong, Kimberly Chu and Muhammad Asyraf Mhd Pauzi Paper ID: 115 Empirical Study on Important Elements of Mobile Augmented Reality Application for
	Theory Hoo Yong Leng and Noris Mohd Norowi	D'Oria Islamiah Rosli, Rose Alinda Alias and Azizah Abdul Rahman	Heritage Content Fatin Norsyafawati Mohd Sabri, Nik Zulkarnean Khidzir and Ahmad Rasdan Ismail
3.20 pm	Paper ID: 100 GEAR Analytics A Clinician Dashboard for a Mobile Game Assisted Rehabilitation System Mufizur Rahman, Bimlesh Wadhwa, Atreyi Kankanhalli, Chen Hua Yeow, Kai Kei Cheng, Jeong Hoon Lim, Sharmila Jayakkumar and Cai Lin Chua	Paper ID: 125 Conceptual Model of Game Aesthetics for Perceived Learning in Narrative Game Juliana A Abubakar, Abdul Syafiq Bahrin, Abdul Nasir Zulkifli and Mohd Khairie Ahmad	Paper ID: 43 Modeling Website Credibility Factors in influencing User Engagement Farrah Diana Saiful Bahry Saiful Bahry, Maslin Masrom Masrom and Mohamad Noorman Masrek
3.45 pm	Paper ID: 50 Measuring Validity And Reliability of Online Project Based Collaborative Learning Research Instrument Using Rasch Model Sharifah Nadiyah Razali and Faaizah Shahbodin		Paper ID: 76 A Review Towards Developing A Model of Moment of Information Overload Nur Amirah Mustapar, Natrah Abdullah and Noor Laila Md Noor
4.30 pm	Conference Adjourned. Networking		

Day 2: 24th August 2016 (Wednesday)

8.00 am	Conference Registration		
Parallel Session 4	Venue: Lecture Room 12	Venue: Lecture Room 11	Venue: Lecture Room 9
9:00 – 10.10 am	Track 10: User Experience	Track 11: Human Centred	Track 12: HCI and Usability
	Chair: Masitah Ghazali	Computing	Chair: Faaizah Shahbodin
		Chair: Ahmad Hanif Ahmad	
		Baharin	
9:00 am	Paper ID: 59	Paper ID: 53	Paper ID: 58
	Towards MOOC for Technical Courses: A	Uncertainty Detection Through	Individual Difference for HCI Systems:
	Blended Learning Empirical Analysis	Face	Examining the Probability of Thinking Style
	Siti Feirusz Ahmad Fesol and Sazilah Salam	Siti Asmaq Ahmad Daud and	Signature in Online Interaction
		Syaheerah Lebai Lutfi	Shukor Abd Razak, Mazleena Salleh and
			Ikuesan Richard Adeyemi
9:25 am	Paper ID: 32	Paper ID : 79	Paper ID: 33
	The Usability and User Experience	A review on gesture recognition	Promoting Awareness of Depression to
	Evaluation of Web-based Online Self-	technology in children's interactive	Patients and Families: A Usability Study of
	Monitoring Tool: Case Study Human-	storybook	a Mobile Application
	Computer Interaction Course	Nur Syabila Zabidi and Noris Mohd	Soheir Noori, Evi Indriasari Mansor,
	Harry B. Santoso, Suci Fadhilah, Isnaeni	Norowi	Normala Ibrahim and Joanne Hinds
	Nurrochmah and Wade Goodridge		
9:50 am	Paper ID: 39	Paper ID : 37	Paper ID: 124
	Investigating Sensory Modalities in Fatigue	Evaluating Students' Emotional	Usability Testing of E-Learning System: A
	Driver Warning Systems	Response in Video-Based Learning	Case Study on CeL in TARUC, Johor Branch
	Fatin Shamimi Mohd Zuki and Suziah	using Kansei Engineering	Campus
	Sulaiman	Hazlina Adnan and Fauziah	Noriza Satam, Jamaliah Taslim, Wan
		Redzuan	Adilah Wan Adnan and Norehan Abdul
			Manaf
10.10 – 10.30 am	Break.Networking		

Day 2: 24th August 2016 (Wednesday) - continue

Parallel Session 5	Venue: Lecture Room 12	Venue: Lecture Room 11	Venue: Lecture Room 9
10.30 – 11.40 am	Track 13: HCI for underserved	Track 14: HCI for underserved	Track 15: User Experience
	Chair: Wan Abdul Rahim Wan Isa	Chair: Murni Mahmud	Chair: Faaizah Shahbodin
10.30 am	Paper ID: 48 Discovering Drivers of Using M- Learning Wan Abdul Rahim Wan Mohd Isa, Azwah Mas Sohor and Intan Noratika Mat Sah	Paper ID: 86 Potential Motivational Factors of Technology Usage for Indigenous People in Peninsular Malaysia Norazlinawati Walid, Nor Laila Md Noor, Emma Nuraihan Mior Ibrahim and Chee Siang Ang	Paper ID : 122 Detection of Shyness in Smiles Muhammad Bukhari Burhanuddin and Syaheerah Lebai Lutfi
10.55 am	Paper ID: 20 A Method to Study How Older Adults Navigate in an Online Grocery Shopping Site Rozianawaty Osman and Faustina Hwang	Paper ID: 108 Voice2Blind: The Talking Braille keyboard to assist the visual impaired users in text messaging Robiah Hamzah and Mohammad Izzat Mohammad Fadzil	Paper ID: 110 Information Visualization of Students' Self-Regulated Learning Strategies While Engaged in Interactive Learning Modules: A Two-Dimensional Approach Harry B. Santoso, Oenardi Lawanto, Baginda Anggun Nan Cenka, Sumarsih C. Purbarani and Wade Goodridge
11.20 am	Paper ID: 69 Social Stories and Digital Storytelling: Enhancing Behavioral Skills on Road Safety for Children with Autism Spectrum Disorder Tian Ying Kuan, Shahrul Badariah Mat Sah and Muhammad Haziq Lim Abdullah	Paper ID: 120 Design of E-Learning Courseware for Hearing Impaired (HI) Students Zan Azma Nasruddin	Paper ID: 45 Attitude towards Information Property Rights Among Students Akram Zeki
11.45 am – 12.45 pm	Keynote 2: Prof Adrian Cheok, Imagineering Institute Malaysia		
12.45 pm – 2.30 pm	Lunch Break		

Day 2: 24th August 2016 (Wednesday) - continue

Parallel Session 6	Venue: Lecture Room 12	Venue: Seminar Hall
2.30 – 4.30 pm	Track 16: User Experience	Doctorial Consortium
	Chair: Gede Pramudya	
2.30 pm	Paper ID: 44	Paper Title:
	A Conceptual Emotion-based Model to Improve Students	Virtual Agent Design Model for Higher Education Institution
	Engagement in a Classroom Using Agent-based Social	in Malaysia: Kansei Approach
	Simulation	Chandra Reka Ramachandiran
	Latha Subramainan, Moamin Mahmoud, Zaliman Yusoff	
	and Mohd Sharifuddin Ahmad	
2.55 pm	Paper ID: 23	Paper Title:
	Case study: Understanding the current learning techniques	A Framework for Designing Smartphone Interface and
	of wayfinding at Malaysian	Supporting Gestural Interactions for Elderly Users
	Nazatul Naquiah Ahba Abd Hamid, Wan Adilah Wan	Hasanin Mohammed Salman, Wan Fatimah binti Wan
	Adnan and Fariza Hanis Abdul Razak	Ahmed, Suziah binti Sulaiman
3.20 pm	Paper ID: 56	Paper Title:
	Exploring Direct Learning Instruction and External Stimuli	Enhancing Auditory-Visual Experience for Music Learning
	Effects on Learner's States and Mouse/Keystroke	Among Children in Interactive Visual Environment Using
	Behaviours	Spatial Metaphor
	Yee Mei Lim, Aladdin Ayesh and Martin Stacey	Hoo Yong Leng, Noris Binti Mohd Norowi
3.45 pm		Paper Title:
		Navigation Aid for Older Adults in Online Grocery Shopping
		Rozianawaty Osman
4.10 pm		Paper Title:
		Designing An Immerse Shared Virtual Reality For Social
		Interaction in Children
		Nur Syabila Zabidi, Noris Mohd Norowi
4.30 pm	Conference Adjourned. Networking	