# i-USEr 2018 Parallel Sessions and Doctoral Consortium Schedule

## Day One

**08.00 am – 09:00 am**
Registration @ Entrance Dewan Acacia 3

### SESSION 1

<table>
<thead>
<tr>
<th>Time</th>
<th>Venue: Dewan Acacia 3</th>
<th>Venue: Dewan Dahlia 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>10:15 am</td>
<td>Paper ID: 29 A Systematic Review on Digital Technology for Enhancing User Experience in Museums <em>Nurul Fathihin Mohd Noor Shah and Masitah Ghazali</em></td>
<td>Paper ID: 15 Adoption of Customer Centered Services in Public University: A Case Study in Malaysia <em>Nor Hapiza Ariffin and Norfarizan Daud</em></td>
</tr>
</tbody>
</table>

**10:35 am**
Coffee Break @ Dewan Acacia 3/ Dewan Dahlia 2

**11:00 am**
Welcoming Speech by i-USEr201 General Chair: Dr Natrah Abdullah @ Dolah Venue: Dewan Dahlia 2

**11:15 pm**
Keynote 1: Prof Dr Marcus Foth FACS MACM (Snr)
Smart Cities beyond Fad and Hype: Connecting People, Place and Technology Venue: Dewan Dahlia 2

**12:30 pm – 02:00 pm**
Lunch Break @ Anggerik Cafe
# i-USEr 2018 Parallel Sessions and Doctoral Consortium Schedule

## DAY ONE

### SESSION 2

**Venue:** Dewan Acacia 3  
**Track:** Design, UX and Usability  
**Chair:** Dr Fauziah Redzuan, Universiti Teknologi MARA

<table>
<thead>
<tr>
<th>Time</th>
<th>Paper ID</th>
<th>Title</th>
<th>Authors</th>
</tr>
</thead>
<tbody>
<tr>
<td>2:15 pm</td>
<td>41</td>
<td>Towards Understanding the Concept of Tourism Experience Sharing</td>
<td>Noor Durani Binti Jamaluddin, Wan Adilah Wan Adnan, Nurulhuda Noordin, Nor Laila Md Noor and Ahmad Iqbal Hakim Suhaimi</td>
</tr>
<tr>
<td>2:35 pm</td>
<td>44</td>
<td>A Comparative Study on E-Government Website Design between Malaysia and United Kingdom</td>
<td>Nasrah Hassan Basri, Wan Adilah Wan Adnan and Hanif Baharin</td>
</tr>
<tr>
<td>2:55 pm</td>
<td>27</td>
<td>Informing Technological Enhancements through Art: Practitioners’ Perspectives and Reflection</td>
<td>Afdallyna Fathiyah Harun, Noris Mohd Norowi, Hanif Baharin, Khairul Anwar Mt Nawi, and Adam Salehuddin</td>
</tr>
<tr>
<td>3:15 pm</td>
<td>47</td>
<td>Evaluating Students’ Emotional Response in Augmented Reality-Based Mobile Learning Using Kansei Engineering</td>
<td>An-Nur Atiqah Khairuddin, Fauziah Redzuan and Nor Aziah Daud</td>
</tr>
<tr>
<td>3:55 pm</td>
<td>60</td>
<td>Adaptive Web-Based Learning Courseware for Students with Dyscalculia</td>
<td>Jasber Kaur Singh, Rogayah Abdul Majid and Noorafini Abdul Wahab</td>
</tr>
</tbody>
</table>

**Venue:** Dewan Dahlia 2  
**Track:** HCI for the Underserved  
**Chair:** Dr Fariza Hanis Abd Razak, Universiti Teknologi MARA

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<tr>
<th>Time</th>
<th>Paper ID</th>
<th>Title</th>
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<tbody>
<tr>
<td>2:15 pm</td>
<td>21</td>
<td>Usability and Design Issues of Smartphone User Interface and Mobile Apps for Older Adults</td>
<td>Chui Yin Wong, Rahimah Ibrahim, Tengku Aizan Hamid and Evi Indriasari Mansor</td>
</tr>
<tr>
<td>2:35 pm</td>
<td>36</td>
<td>Evaluation of Video Modeling Application to Teach Social Interaction Skills to Autistic Children</td>
<td>Iman Nur Nabila Ahmad Azahari, Wan Fatimoh Wan Ahmad and Ahmad Sobri Hashim</td>
</tr>
<tr>
<td>2:55 pm</td>
<td>34</td>
<td>A Conceptual Framework for Co-Design Approach to Support Elderly Employability Website</td>
<td>Marlina Muhamad, Fariza Hanis Abd Razak and Haryani Haron</td>
</tr>
<tr>
<td>3:15 pm</td>
<td>32</td>
<td>Exploring Blind Users’ Experience on Website to Highlight the Importance of User’s Mental Model</td>
<td>Suraina Sulong and Suziah Sulaiman</td>
</tr>
<tr>
<td>3:55 pm</td>
<td>60</td>
<td>Adaptive Web-Based Learning Courseware for Students with Dyscalculia</td>
<td>Jasber Kaur Singh, Rogayah Abdul Majid and Noorafini Abdul Wahab</td>
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**3:55 pm**  
Conference Adjourned. Networking
<table>
<thead>
<tr>
<th>TIME</th>
<th>SESSION 3</th>
<th>Track: Human Centered Computing</th>
<th>Chair: Assoc. Prof. Dr Murni Mahmud, International Islamic University Malaysia</th>
<th>Venue: Dewan Dahlia 2</th>
<th>Track: HCI and Analytics</th>
<th>Chair: Dr Jasber Kaur Gian Singh, Universiti Teknologi MARA</th>
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<td>08.00 am – 9:00 am</td>
<td>Registration @ Entrance Dewan Acacia 3</td>
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<td>10.00 am</td>
<td>Paper ID: 08</td>
<td>Designing a Mobile-based Solution for Self-Management of Chronic Pain</td>
<td>Fatma Meawad, Su-Yin Yang, Fong Ling Loy, Ee Joe Chang and Muhammad Halim Isryad</td>
<td>Paper ID: 43</td>
<td>Exploratory Study on Multimodal Information Presentation for Mobile AR Application</td>
<td>Nur Intan Adhani Muhamad Nazri, Dayang Rohaya Awang Rambli and Shafaq Irshad</td>
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<tr>
<td>10:30 am</td>
<td>Coffee Break @ Dewan Acacia 3/ Dewan Dahlia 2</td>
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<tr>
<td>10:45 am – 11:45 am</td>
<td>Keynote 2: Prof. Dr. Kevin C. Tseng</td>
<td>User Experience (UX) Research and Design: Smart Products and Services in Healthcare</td>
<td>Venue: Dewan Dahlia 2</td>
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<td>11:50 am – 12:50 pm</td>
<td>Keynote 3: Prof. Dr Mohamed Ridza Wahiddin</td>
<td>Using IBM Quantum Computer to Demonstrate Experimental Quantum Mechanics in the Classroom</td>
<td>Venue: Dewan Dahlia 2</td>
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<td>12:50 pm – 02:30 pm</td>
<td>Lunch Break @ Anggerik Cafe</td>
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<tr>
<td>Time</td>
<td>Session 4</td>
<td>Doctoral Consortium</td>
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| 2:30 pm | Paper ID: 10
A Pattern to Predict the Occurrence of Moment of Information Overload during Online Information Searching
**Natrah Abdullah and Nur Amirah Mustapar** | Internet-based Social Media Framework Enhancing Learning
Nor Azah Mansor |
| 2:50 pm | Paper ID: 18
A Comparison of Gestural and Touch-Based Interface for Designing A Virtual Percussion Instrument
**Hoo Yong Leng, Noris Mohd. Norowi and Azrul Hazri Jantan** | Modelling Co-Design Approach to Support Elderly Employability Website
Marlina Muhammad |
| 3:10 pm | Paper ID: 28
The Issues of Halal Inspection Process from the Perspective of Demand and Supply Side in Malaysia Halal Certification System
**Mohd Zabiedy Mohd Sulaiman, Nurulhuda Noordin, Nor Laila Md Noor, Ahmad Iqbal Hakim Suhaimi and Wan Abdul Rahim Wan Mohd Isa** | Digital Technology for Enhancing User Experience in Museums
Nurul Fathihin Mohd Noor Shah |
| 3:30 pm | Paper ID: 14
Towards Achieving the Efficiency in Zakat Management System: Interaction Design for Optimization in Indonesia
**Muharman Lubis and Anik Hanifatul Azizah** | |
| 3:50 pm | Paper ID: 30
An investigation on suitable information structure of a museum environment for large display
**Fasihah Mohammad Shuhaili, Suziah Sulaiman, Saipunizam Mahamad, Aliza Sarlan, and Ahsanullah Abro** | |
| 4:10 pm | Paper ID: 40
Security Evaluation of Distortion Technique for Graphical Authentication
**Mohd. Helmi Bin Mat Lazim and Nur Haryani Zakaria** | |
| 4:30 pm | Conference Adjourned. Networking | |