

**intex**  
Innovation Technology Expo

**18**

# **PROGRAMME BOOK**

*"Digitalising Sarawak  
Translational Research"*

**The 11<sup>th</sup> UNIMAS**  
Research & Development

**Exposition**

**17-18 July 2018**

**PULLMAN HOTEL, KUCHING**

[www.rimc.unimas.my/intex18](http://www.rimc.unimas.my/intex18)

organised by **UNIMAS Innovation**

Day 1 17 July 2018	Theme: ICCT 2 Room: Machu Picchu	Theme: SCT 2 Room: Giza	Theme: BEC 2 Room: Taj Mahal
1400 – 1415	<p>Extracting Novel Features for Skin Burn Image Classification</p> <p><i>P.N. Kuan, S. Chua, E.B. Safawi, William H.C. Tiong and H.H. Wang</i></p>	<p>Community Engagement to Gender Differentiated Impacts of Climate Change in a Digital Economy</p> <p><i>Amit Pariyar and Narayanan Kulathuramaiyer</i></p>	<p>A Resultant Force Analysis of Current Design for Thresher Operation in Palm Oil Mill Industry</p> <p><i>Shanti Faridah Salleh, Shareena Saree, Khairuddin Sanaullah, Afrasyab Khan, Robiah Yunus, Marini Sawawi, Nordiana Rajae, Norzafirah Azriah Mohd Fadzli and Mohammed Haji Alhaji</i></p>
1415 – 1430	<p>Tourist Expectation on UNESCO World Heritage Sites Brand Signals in Malaysian Historical Cities</p> <p><i>Salmiah Abdul Hamid, Qistina Donna Lee Abdullah, and Teo Miaw Lee</i></p>	<p>Organizational Factors and Work-Life Balance among Policewomen in Sarawak: Emotion Based Coping Strategy as Mediator</p> <p><i>Mazuin Rosman, Surena Sabil, Zaiton Hassan and Mark Kasa</i></p>	<p>Effect of Fibre (Polypropylene) Volume in Mortar Mixed with POFA</p> <p><i>Raudhah Ahmadi, Dora Ediba Lucas, Emellis Machillies, Mohd Syukry Saiful, Mohammad Abdur Mannan and Idawati Ismail</i></p>
1430 – 1445	<p>The Development of Malaysian University Choirs: Choir Members' Experiences, Challenges and Initiatives</p> <p><i>Dayang Siti Aishah Awang Matali and Thia Sock Siang</i></p>	<p>The Relationship Between Personality and Turnover Intention among Academicians of Private Higher Education Institutions: Boredomat Workplace as Mediator</p> <p><i>Micheal Teng, Zaiton Hassan and Mark Kasa</i></p>	<p>Conceptual Design and Analysis of Sago Drying Machine</p> <p><i>Shahrol Mohamaddan, Lew Hao Xian, Mohd Fadzli Ashari, Marini Sawawi and Mohamad Syazwan Zafwan Mohamad Suffian</i></p>
1445 – 1500	<p>Documenting Tacit Knowledge for Service Learning Projects</p> <p><i>Narayanan Kulathuramaiyer and Jaya Meenatchisundaram</i></p>	<p>Contextualizing Learning for Rural Community Using Library-In-A-Box: Experience from Long Lamai</p> <p><i>Amit Pariyar, Narayanan Kulathuramaiyer, Johari bin Abdullah and Chuah Kee Man</i></p>	<p>Fabrication and Mechanical Properties of Cellulose Nanofiber Reinforced Polyvinyl Alcohol Composites</p> <p><i>Noor Hisyam Noor Mohamed, Sinin Hamda Marini Sawawi, Mahsur Yusof, Md Rezaur Rahman</i></p>