

# **2018 2nd International Conference on Smart Sensors and Applications (ICSSA 2018)**

**Kuching, Malaysia  
24 – 26 July 2018**



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## ICSSA 2018 Program Schedule

### Program in Chronological Order

**Tuesday, 24 June 2018**

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**Rajawali**

10:50-11:10

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*Muhammad Junaid Tahir (Universiti Kuala Lumpur-BMI, MALAYSIA and University of Lahore, Lahore, PAKISTAN); Idris Abdul Latiff (Universiti Kuala Lumpur-BMI, MALAYSIA); Muhammad Alam Mansoor (Institute of Business and Management, Karachi, PAKISTAN); Mazliham Mohd Suud (Universiti Kuala Lumpur, MALAYSIA)*

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**Session 2: IoT and 4th Industrial Revolution Towards Smart Factories**  
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(MIMOS Berhad, MALAYSIA); Gunawan Witjaksono (Universiti Teknologi Petronas, MALAYSIA)

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**IEEE Humanitarian Activities Committee (HAC) Program**

**Berjaya**

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*Sha'ri Mohd Yusof (Dean, RFTI, UTM)*

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**Humanitarian Project Design and Implementation: Key Factors of Humanitarian Technologies and Sustainable Development.....N/A**

*Shaikh Fattah (Bangladesh University of Eginering and Technology)*

14:40-15:00

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*Chong Yu Zheng (UTAR Bandar Sg Long)*

15:00-15:20

**Royal Belum Solar Project.....N/A**

*Mohd Nabil Muhtazaruddin (Razak Faculty of Technology and Informatics, UTM)*

15:20-15:40

**The Future of Public Health: What's in Store for Us?.....N/A**

*Hemly Hazmi (Public Health Medicine Specialist, UNIMAS)*

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**Ballroom**

**09:00 - 10:00**

Main Plenary Speaker : 09:00 - 10:00

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*Andrew Taberner (University of Auckland, New Zealand)*

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**Ballroom**

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IEEE HAC Plenary Speaker : 10:00 - 10:15

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*Shaikh Fattah (Education Chair, IEEE Humanitarian Activities Committee)*

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Keynote Speaker : 13:45 - 14:45

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*Ahmad Nizar Harun (MIMOS Berhad, Malaysia)*

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**Invited Speaker**

**08:30 - 9:30**

**Rajawali**

Invited Speaker : 08:30-9:30

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Kushsairy Bin Abdul Kadir (Universiti Kuala Lumpur British Malaysian Institute, Malaysia)

**Thursday, 26 July 2018**

**Tutorial**

**09:00 - 12:00**

**Faculty of  
Engineering,  
UNIMAS**

Tutorial Room 3 (TR3)

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Ahmad Nizar Harun (Director of Technical Marketing and Solutions, MIMOS Berhad, Malaysia)

Tutorial Room 3 (TR3)

**Engineering Design Optimization - Theory & Applications.....N/A**

Robiah Ahmad (Razak Faculty of Technology and Informatics, Universiti Teknologi Malaysia Kuala Lumpur)

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**Wireless Networks Analysis for IoT.....N/A**

Khoirul Anwar (Director of Center for Advanced Wireless Technologies (AdWiTech), Telkom University, Bandung, Indonesia)

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Norliza Mohd Noor (Razak Faculty of Technology and Informatics, Universiti Teknologi Malaysia Kuala Lumpur)

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**IEEE HAC Education Workshop Humanitarian Project Design to Serve Local Community using Advanced Technologies for Sustainable Development.....N/A**

Shaikh Fattah (Education Chair, IEEE Humanitarian Activities Committee)