

## IEEE Malaysia Section Newsletter IEEE Instrumentation & Measurement Society (IEEE IMS)

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### Technical Talk : Fiber-Based Devices and Their Applications in UCSI University

The UCSI University, Faculty of Engineering, Electrical & Electronic Department, has hosted a Technical Talk: Fiber-Based Devices and Their Applications on the 25th of June 2018. The invited speaker was Professor Perry Shum from School of Electrical and Electronic Engineering, Nanyang Technological University (NTU), Singapore. This technical talk was also in collaboration with IEEE Photonics Society Singapore Chapter, IEEE Robotics and Automation Malaysia Chapter and IET UCSI University On Campus. Professor Perry Shum's PhD student, Zhang Jing has also shared her research outputs in High-Q Silicon Microsphere Whispering Gallery Mode Resonator Fabricated by Laser-Induced In-Fiber Capillary Instability. There was more than 30 participants attended this invited talk including 6 postgraduate students from Nanyang Technological University (NTU), Singapore.

Reported by Dr. John Tan Teng Hwang (UCSI)



Technical talk by Prof. Perry Shum

### Intel IoT Summit 2018 in Penang

Intel IoT Summit 2018 was an event set to discover and connect with business elites across South East Asia, in-line with strategy and vision of Intel IoT.

This summit was designed to assist the IoT communities and business owners from various industries towards IoT development. This event curated latest and emerging topics of Intel IoT insights and product sharing from Programmable Solutions Group and Intel Premium Partners. It was a great opportunity to meet up with both IOTG and PSG Vice Presidents in person. This event was attended by Asst. Prof. Dr. John Tan Teng Hwang, Head of Department for Electrical & Electronic Engineering (representing IEEE IMS Malaysia Section).



Dr. John Tan attending Intel IOT Summit 2018

Reported by Dr. John Tan Teng Hwang (UCSI)

### IIUM ROBOTTEAM in ROBOCON 2018

The IIUM ROBOTTEAM has been co-sponsored by the IEEE IMS and has won the 2nd runner up place and received RM3000 cash prize at the ROBOCON 2018, a national level competition. This most prestigious robotic competition has been organised by Ministry of Higher Education with their main objective; to promote science and technology through robotics, in-line with the government requirement towards Industrial Revolution 4.0., which is an extraordinary achievement in ROBOCON 2018. The event was held from 20th to 22nd April 2018 at Universiti Tenaga Nasional (UNITEN).

Reported by Dr. Farah Diyana Abdul Rahman & Dr. Hasmah Mansor (IIUM)



IIUM ROBOTTEAM in ROBOCON 2018