

## IEEE Malaysia Section Newsletter

### IEEE Instrumentation & Measurement Society (IEEE IMS)

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#### Instrumentation, Control & Measurement Track for FYP Seminar Presentation Award

The Electrical and Computer Engineering Department, Kulliyah Of Engineering, International Islamic University Malaysia (IIUM) has organized a Final Year Project seminar presentation which scheduled on Wednesday, 19th of December 2018. The objectives of the seminar presentation are to bring research and design theory into practice among UG students, to support the implementation and assessment of the kulliyah's Programme outcomes of lifelong learning and communication, to meet and to treat FYP towards 'research based', as well as to expose students to present works in a conference setting.

The event took place at Auditorium B, Kulliyah of Engineering, IIUM and attended by 28 Communications students and 32 Computer and Information Engineering students. There are 9 IEEE Members representatives from IEEE Society and about 22 lecturers (all are IEEE members) attended the event. Among the representatives who came to be the panel judge and to select the winner for their respective society and sponsored for the event is Mr. Mohammad Miqdad Bin Abdul Aziz from UniKL BMI representing IEEE Instrumentation & Measurement, with RM300 cash and merit certificate. The winner for Instrumentation, Control & Measurement track was by Muhammad Haziq Bin Norhisam with a project entitled Autonomous Surface Vessel for Search And Rescue (SAR) Operation, supervised by Assoc Prof Dr Hasmah Bt Mansor.

Reported by: Dr. Farah Diyana Abdul Rahman



IMS representative presenting the award to the Instrumentation, Control & Measurement track winner, accompanied by the Head of Department..

#### IEEE IMS Membership Development Drive at ROBOCON Malaysia 2019

IEEE IMS Malaysia Chapter participated for membership development drive at ROBOCON competition in Universiti Tenaga Nasional (UNITEN) from 5th to 7th April 2019. One booth has been allocated for the society for membership drive. The goal of the drive is to promote IEEE membership among participants of ROBOCON 2019 that comprises of both students and faculty members. Moreover, the society also promotes 2019 activities such as 3 minute Capstone project presentation and International Conference on Smart Instrumentation, Measurement and Application 2019 (ICSIMA 2019).

The event has received positive responses from both students and faculty members. There has been several enquiry regarding IEEE membership registration. Many students also has shown interest in joining the 3 minute Capstone project presentation organized by IEEE IMS. Additionally, there has been many participants shown interest in submitting papers for ICSIMA 2019.

Reported by: Dr. Mohammed Reyasudin Basir Khan



One of the IEEE IMS volunteers, Dr Farah Diyana Abdul Rahman



IEEE IMS volunteers on duty; Dr. Mohammed Reyasudin Basir Khan (Left) and Mr. Mohammad Miqdad Bin Abdul Aziz (Top)