## JURUTERA ONLINE

## ELECTRONIC ENGINEERING TECHNICAL DIVISION, IEM



## **Technical Talk on Data Science for Engineers**

by Ir. Assoc. Prof. Dr Khor Jeen Ghee

Ir. Assoc. Prof. Dr Khor Jeen Ghee is currently a Vice chairman in Electronic Engineering Technical Division (eETD).

A technical guest lecture entitled "Data Science for Engineers" was conducted by past deputy chairman of IEM Electronic Engineering Technical Division, Mr. Lau Heng Kar at the University of Nottingham Malaysia Campus on 28<sup>th</sup> September 2017. The event was supported by the IEM Electronic Engineering Technical Division (eETD) and jointly organized by Student Chapters of IEM and IEEE.

During the talk, Lau introduced the students to recent advancement in the field data science and discussed how it applies to engineering work. His talk covered various aspects of the field including data analytics and data security, as well as impact to society and individual privacy. In addition to the serious topics, Lau captured the students' attention with interesting case studies and entertaining examples of applications of data science in our daily lives.

Following the talk, numerous students approached Lau with technical questions as well as advice on careers in data science. One of the students, Tee, a committee member of the IEM Student Chapter, invited Lau to give a careers talk during the university's Engineering Careers in November.

The event was attended by about 35 students, mainly from the Department of Electrical and Electronics Engineering.



