



The Institution of Engineers, Malaysia

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Talk On

“The Hype & Reality of the Internet of Things in Malaysia”

Organized by Engineering Education Technical Division, IEM
BEM Approved CPD/PDP: 2 Ref: IEM15/HQ/318/T

Date : 3rd November 2016
Time : 5.30 pm – 7.30 pm (*Refreshments will be served at 5.00 pm*)
Venue : Wisma IEM, Auditorium Tan Sri Prof. Chin Fung Kee,
3rd Floor
Speaker: Assoc. Prof. Ir. Dr. Rosdiadee Nordin

SYNOPSIS

The past few decades have revealed Malaysia biggest dilemma when it comes to technology adoption; we're either a step behind (early majority) and to a certain extent, being a skeptic (laggards). Internet of Things (IoT) has become a hot catchphrase among the industry players and academia in Malaysia. However, there are several challenges encountered by the industry to adopt the IoT technology into their company operation & future directions. The aim of the talk is to present the history behind IoT explosions, explore the emerging trends in IoT development at the global level and the current progress in Malaysia. Focus will be given on techno-business and quality of life improvement from several case studies. Potential IoT applications in Malaysia will be suggested based on the preliminary research study. The talk will be concluded with open issues and discussions to leapfrog the IoT adoption in Malaysia.

BIODATA OF SPEAKER



Rosdiadee Nordin is currently an associate professor in the Department of Electrical, Electronic and Systems Engineering at Universiti Kebangsaan Malaysia. He is also a corporate member of IEM, a registered Professional Engineer (PEng) in Malaysia and a senior member of IEEE (SMIEEE). He received his Bachelor Degree in Electrical, Electronics and System Engineering from Universiti Kebangsaan Malaysia

in 2001. After completed his five (5) years working experience with a telecommunication company, he decided to pursue Ph.D. degree in Wireless Engineering at the University of Bristol, United Kingdom and completed his study in 2011. His research interest in the area of wireless communications.

Ir. Assoc. Prof. Dr. Mandeep Singh
Chairman
Engineering Education Technical Division, IEM
Session 2016 / 2017

ANNOUNCEMENTS TO NOTE:

- Preferential admission to talk shall be accorded to IEM members (pre-registration and online registration are NOT required).
- Nonmembers may also attend the talk but will need to pay a registration fee of RM50 and an administrative fee of RM15. GST is inclusive.
- Members of affiliated organizations upon producing their membership cards will be exempted from paying registration fee. Administrative fee is nevertheless applicable.
- Limited seats are available on a "first come first served" basis (maximum 100 participants).
- IEM members are reminded to produce membership cards for confirmation of attendance (CPD purpose) failing which a fee of RM25 will be imposed. GST inclusive.

ADMINISTRATIVE FEE

- Kindly be informed that an administrative fee of RM15 is payable for talks organized by IEM. GST is inclusive.
- The fee would be used to cover overhead costs, building maintenance expenses as well as contribute to Wisma IEM Building Fund.
- All contributions will be deeply appreciated by IEM.
- Student Members are however exempted.

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CPD HOURS CONFIRMATION

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