



IEM

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Technical Talk on

“THE ADVENT OF 5G: ARE WE READY FOR IT?”

Organised by Urban Engineering Development Special Interest Group, IEM
BEM Approved CPD/PDP : 2 Ref. No.: IEM19/HQ/080/T

Date : 10th April 2019 (Wednesday)

Time : 5.30 pm – 7.30 pm (Refreshments will be served at 4.30 pm)

Venue : Auditorium Tan Sri Prof. Chin Fung Kee, 3rd Floor, Wisma IEM,
Petaling Jaya, Selangor.

Speaker : Dr Yeo Kwok Shien

SYNOPSIS:-

5G mobile networks is the next generation network that could change how we live our lives - 100 times download speed, exceptionally low latency, massive connection capacity and many more to offer. Telco giants from all over the world are working closely together to establish 5G standards, while mobile phone manufacturers, network operators, infrastructure providers, media content providers, software developers and all other parties in the value chain are equally busy to device strategies for market. In this talk we will discuss the technical challenges in rolling out 5G offers and how does it inspire new growth and innovation.

SPEAKER BIODATA:



Dr Yeo Kwok Shien graduated his PhD in Photonics and Fiber Optics Systems Engineering from Universiti Putra Malaysia (UPM) in 2014, Bachelor in Electronics Engineering year 2008 from UTAR and currently working as a senior lecturer in Department of Electrical and Electronics Engineering (DEE), Faculty of Engineering and Technology (FOET), Tunku Abdul Rahman University

College (TARUC). Dr Yeo is a visiting researcher at Wireless Innovation Center, MIMOS Berhad since year 2016, where he has been working on indoor positioning project based on Wi-Fi fingerprint technique. Dr Yeo was also an invited speaker for Photonics Lecture Series 2017 organized by IEEE Photonics Society Malaysia Chapter. Besides, Dr Yeo is also an associate trainer for Huawei Malaysia Global Training Center, specializing Inside/Outside Plant Optical Fiber installation, testing and maintenance. Dr Yeo also holds the following qualifications Sijil Kemahiran Malaysia Tahap 3 - Pemasangan & Penyelenggaraan Fiber Optik (Telekomunikasi) by Jabatan Pembangunan Kemahiran. Sijil Kecekapan Optik Gentian - Pemasangan, Penyambungan, Ujian dan Penyelenggaraan by Telekom Malaysia Berhad.

Ir. Tiong Choong Han
Chairman 2019/2020
Urban Engineering Development Special Interest Group (UEDSIG), IEM

ANNOUNCEMENT TO NOTE

FEES

(Effective 1st October 2017)

Members

Registration Fee : FOC

Administrative Fee :

Online RM15

Walk In RM20

Non-Members

Registration Fee : RM50

Administrative Fee : RM20

- Limited seats are available on a "first come first served" basis (maximum 100 participants).
- **To secure your seat, kindly register online at www.myiem.org.my**

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