

## Talk on

# “Deep Learning and It’s Implications on the Video Surveillance Cameras”

Organised by Information and Communications Technology Special Interest Group (ICTSIG), IEM

**BEM Approved CPD/PDP Hours: 2.0**

**Ref. No.: IEM19/HQ/439/T**

**Date:** 24 September 2019, Tuesday  
**Time:** 5.30 pm – 7.30 pm  
**Venue:** C&S and TUS Lecture Room,  
Second Floor, Wisma IEM, Petaling Jaya  
**Speaker:** Mr. Tan Lee Cheong

### SYNOPSIS

Artificial Intelligence or A.I. have fascinated humans ever since the start of the information age. AI is the future and is already part of our everyday lives. Deep learning is what driving the AI explosion and how it implicates the development of video analytics in video surveillance cameras.

This talk will highlight the increasing popularity of Deep Learning in Video Surveillance, its use case from several vertical such as safe city, intelligent traffic management, and access control and business intelligence.

The advancement of the deep learning is not without its challenges. This talk will also cover the challenges is posed and the promises of AI in video surveillance.

### BIODATA OF SPEAKER

**Mr. Tan Lee Cheong** holds a BSc in Information Systems Engineering from Campbell University. He has more than 15 years of experience in Information Engineering and Technology. Upon graduating, Tan Lee Cheong has worked with a few organizations including Diversified Gateway Berhad, Philips, Honeywell, NTT MSC and Hikvision.

His field of expertise includes designing and implementing IT network infrastructure, automation and control solution. He is also a preferred advisory for consultancy to end user and provides training to consultant regarding video surveillance system and network infrastructure.

**Ir. Yasser Asrul Ahmad**  
Chairman,  
Information and Communications Technology Special Interest Group, IEM

### ANNOUNCEMENT TO NOTE

#### FEES

(Effective 1<sup>st</sup> October 2017)

#### IEM Members

- Registration Fee : FOC
- Administrative Fee :
  - Online** :RM 15
  - Walk In** :RM 20

#### Non-Members

- **Registration Fee** :RM 50
- **Administrative Fee** :RM 20
- 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](http://www.myiem.org.my)

#### PERSONAL DATA PROTECTION ACT

I have read and understood IEM’s Personal Data Protection Notice published on IEM’s website at [www.myiem.org.my](http://www.myiem.org.my) and I agree to IEM’s use and processing of my personal data

#### CPD HOURS CONFIRMATION

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