

TECHNICAL TALK ON

“INTRODUCTION TO IN-DEPTH ROAD TRAFFIC CRASH INVESTIGATION”

Organised by the Engineering Education Technical Division, IEM

in collaboration with Engineers Australia Malaysia Chapter (EAMC), and Institute of Mechanical Engineers Malaysia Branch (IMEchE)

BEM Approved CPD/PDP: 2 Hours

Ref: IEM19/HQ/128/T

Date : 27th June 2019, Thursday
Time : 5.30 pm – 7.30 pm
Venue : Auditorium Tan Sri Prof Chin Fung Kee, Third Floor
Wisma IEM, Petaling Jaya, Selangor
Speaker : Dr. Iskandar bin Abdul Hamid

SYNOPSIS

The primary purpose of in-depth crash investigation is to identify in detail as many factors as possible that contribute to crashes and the resulting injuries, in particular, factors that have not previously been identified. The results of these investigations are reported to the federal government, road authorities, the automotive industries and other stakeholders. Ultimately, this process can be expected to lead to the development of countermeasures that will prevent the same crash from happening again.

The speaker will share his experiences in establishing in-depth road traffic crash investigation team in MIROS, methods of collecting evidences at crash scene, and reconstructing the crash. Several high profile crash cases shall be discussed as well.

SPEAKER BIODATA

Dr. Iskandar obtained a Bachelor of Mechanical Engineering from the Universiti Tenaga Nasional (UNITEN), and Master of Science & PhD from the University of Manchester. Dr. Iskandar was employed by the Malaysian Institute of Road Safety Research (MIROS) since 2007 and work as research officer and road traffic crash investigator & reconstructionist. He established and the first Head of Crash Reconstruction Unit, responsible to conduct in-depth crash investigation on high profile cases in Malaysia. He has investigated more than 80 road traffic crash cases and published numerous reports and articles related to crash investigation, vehicle and road safety. Dr. Iskandar registered with the Board of Engineers Malaysia (BEM), the Institute of Engineers Malaysia (IEM), and the Society of Automotive Engineers (SAE), Malaysia branch.

Ir. Assoc. Prof. Dr. Mohamed Thariq Bin. Haji Hameed Sultan
Chairman
Engineering Education Technical Division
Session 2018 / 2019

ANNOUNCEMENT TO NOTE

FEES

(Effective 1st October 2017)

Members

Registration Fee : NO CHARGE

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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