



The Institution of Engineers, Malaysia

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Talk On

“iPad Applications for Engineers”

Organized by Engineering Education Technical Division, IEM
BEM Approved CPD/PDP Hours:2 Ref No: IEM15/HQ/143/T

Date : 29 May 2015
Time : 5.30 pm – 7.30 pm (Refreshments will be served at 5.00 pm)
Venue : C&S and TUS Lecture Room, Wisma IEM, Second Floor
Speaker: Prof. Ir. Dr. Ahmad Kamal Ariffin bin Mohd Ihsan

SYNOPSIS

This talk will give you an overview on the use of the iPad. Many of us have an iPad, however, mostly for games, browsing and entertainment. There are many benefits of the iPad and also a lot further that are not being explored. iPad benefited us as early as wake-up the morning, pray, exercises, and prepare to go to work. In the working hour, only a small percentage of us use the iPad in their jobs, especially engineers. iPad can help, facilitate, improve and lead us to higher levels of productivity. This talk will change your prospectus on having iPad. To anyone who is interested in the development of apps, the iPad opens opportunities for starting a business can be beneficial.

BIODATA OF SPEAKER



Ahmad Kamal Ariffin is a Professor at the Department of Mechanical and Materials Engineering, UKM. He graduated with a Bachelor in Mechanical Engineering from UKM in 1990. He then worked as an engineer

before joining the Dept. of Mechanical and Materials Engineering, UKM and continued his studies in 1992. End of 1995, he received his PhD from University of Wales Swansea under the Mechanical Engineering Department and Institute of Numerical Methods in Engineering. Prof. Ahmad Kamal Ariffin teaches Mechanics of Materials, Computational Methods in Engineering and Finite Element Methods.

His specialty is in computational method in engineering under the area of powder mechanics, fracture mechanics, friction, corrosion, finite element/discrete element and parallels computations. He is a Fellow of the Institute of Materials Malaysia, founder of Malaysian Association of Computational Mechanics and also member of International Association of Computational Mechanics (IACM).

Prof Ir. Dr. Vinesh Thiruchelvam
Chairman
Engineering Education Technical Division, IEM

ANNOUNCEMENTS TO NOTE:

- Preferential admission to talk shall be accorded to IEM members (**pre-registration and online registration are NOT required**). (**telephone and/or fax reservation will NOT be entertained**)
- **Nonmembers** may also attend the talk but will be charged a registration fee of **RM50** and an administrative fee of **RM15**.
- For affiliate members, there will be no registration fee. However, they are requested to produce their membership card as proof of membership. For the list of affiliates, please refer www.myiem.org.my/content/memorandum_of_understanding-469.aspx.
- Limited seats are available on a "first come first served" basis (maximum 110 participants).
- IEM members are required to produce your membership cards for confirmation of attendance (CPD purpose).
- Latecomers will not be allowed to enter if the lecture hall is full nor be entitled to CPD. **IEM members who fail to produce their membership cards will be charged a fee of RM25.00.**

FUNDS FOR IEM BUILDING FUND (WISMA IEM)

- Kindly be informed that IEM will be charging participants **RM15** as administrative fee for talks organized by IEM.
- The fee would be used to cover overhead costs, building maintenance expenses as well as to support the purchase of the new building.
- All contributions will be deeply appreciated by IEM
- Students are however exempted. Your understanding is greatly appreciated.

CPD HOURS CONFIRMATION

Name:

Membership No:

Signature: