



1<sup>st</sup> March 2016

# Introduction of ANSYS Maxwell in Electrical Engineering Field

Date : 1<sup>st</sup> March 2016 (Tuesday)

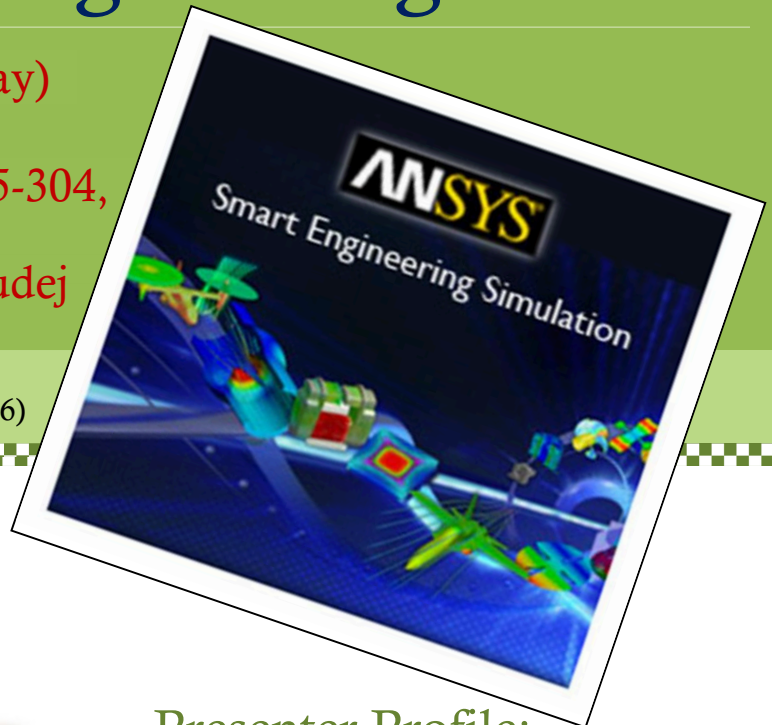
Time : 10 am ~ 12 pm

Venue : UTM FKE Block P05-304,  
Johor Bahru

Presenter : Mr. Kamorn Bandudej

**Free of Charge**

Contact Person: Dr. Yanuar Z. Arief (013-7592926)



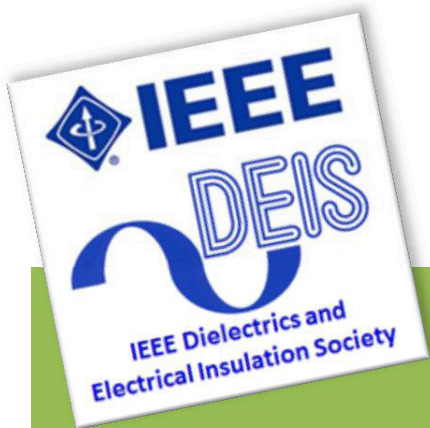
## Program Agenda

- 10:00 – 10:30 am ANSYS Maxwell Solution Overview
- 10:30 – 11:00 am ANSYS Multiphysics advantage for high voltage applications
- 11:00 – 11:30 am System level simulation for advanced power electronics & electric drives
- 11:30 – 12:00 pm Q & A

## Presenter Profile:



Mr. Kamorn Bandudej is currently an application specialist in CAD-IT Thailand. He received his B. Eng. and M. Eng. from Mahanakorn University of Technology (MUT). His research included application of Microwave technology. He has worked in the Microwave and Antenna Research Lab at MUT, and also at Oxtex Thailand. He has also worked at Endwave Corporation, and was responsible for designing various RF/microwave transceiver sub-system products from 15GHz to 68GHz, developing test software, hardware and effecting NPI transfers from US to Thailand. At CAD-IT, he is responsible for pre and post sales support of ANSYS Electromagnetics solutions and the ANSYS range of solutions for the Electronics sector. He has also worked with Thailand customers Denso and Daihen on electric motor and transformer simulation benchmark projects using ANSYS.



Organized by:

IEEE Dielectrics and Electrical Insulation Society (DEIS) Malaysia Chapter & **UTM Institute of High Voltage & High Current (IVAT)**

