

## Workshop: Introduction to Linux

Tuesday 05<sup>th</sup> June 2018

13:50-16:00

OSCAE.Initiative Laboratory (C24-407)

Faculty of Mechanical Engineering, UTM

**OSCAE.Initiative** and IT Management will run a workshop “*Introduction to Linux*”. This workshop introduces Linux operating system, the very core of our OSCAE environment, to the uninitiated as a versatile computing environment for academic, scientific and Computer-Aided Engineering (CAE) works.

Participants will receive a hands-on, interactive introduction to

- “Command Line Interface” (CLI) and
- “Graphic User Interface” (GUI)

of **Ubuntu MATE** operating system, and will learn how to leverage the standard tools built around this operating system to perform their technical and scientific computing tasks.

**Who Should Attend?:** This workshop is beneficial for anyone who has never used Linux before, especially **final year undergraduates** who are keen to undertake undergraduate project in research areas of Computational Fluid Dynamics (CFD) simulations and Finite Element Analyses (FEA) using OSCAE tools. Those who had taken courses related to computer programming, applied numerical methods and engineering simulations during their junior years may also find Linux operating system highly relevant, stimulating and a good computing environment for a R&D career in open source software and hardware.

**Registration Fee:** Your DONATION for further development of the **OSCAE.Initiative Laboratory (C24-407)** is much welcomed. Any amount will do!

**Limited seating:** 15

**Date/Time:** 05<sup>th</sup> June 2018/13:50-16:00

**Venue:** OSCAE.Initiative Laboratory (C24-407),  
Faculty of Mechanical Engineering, UTM

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**Instructor/Facilitator:**

Dr. Abu Hasan ABDULLAH

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