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Aswan University - Faculty of Engineering

Professional Training Course

RT-LAB for Real-Time Simulation of Power Electronic Systems and Devices

25 – 26
December
2019

Aswan University is offering a Free Professional Training Course as one of the outcomes of the SGT-MaP, Erasmus+ funded project.

Training contents

Day 1 (25 December) (2:00 PM – 6:00 PM)

- Moving from offline to real-time simulation
- Installation of OPAL-RT Software/Hardware
- How to pass from MATLAB/Simulink to real-time simulation

Day 2 (26 December) (2:00 PM – 6:00 PM)

- RT-LAB Getting Started
- RT-LAB features and applications
- Case Studies
- Power Hardware-in-the-Loop

Trainer: Dr. Mahmoud Abdelwahab Gaafar, Aswan University.

Who can register: Engineers from the Energy Sector including utilities, government, commerce, and industry.

Venue:
Faculty of Engineering, Aswan University.

Available Places: 10; *first received first reserved.*
Applications for registration should be sent to:
Prof. Mohamed Orabi; email: morabi@apearc.aswu.edu.eg



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