

Digital Transformation in the Manufacturing Industry – Part 2

Organized by Information and Communications Technology Special Interest Group (ICTSIG), IEM

BEM Approved CPD / PDP Hours: 2 Ref. No: IEM22/HQ/232/T

Date : 20 July 2022
Day : Wednesday
Time : 5:30 pm – 7:30 pm
Venue : IEM Maker Space, Ground Floor, Wisma IEM

SYNOPSIS

Digital transformation in manufacturing is the adoption of digital solutions to replace legacy or non-digital manufacturing and near-manufacturing processes and operations in order to enhance business performance.

SCHEDULE OF CLASSES

1. Introduction
2. Open Source Technology
3. Open Source Software / Hardware
4. MQTT
5. Node-red
6. ESP32
7. Raspberry Pi
8. Kafka
9. C++ / Python / Javascript
10. Key Technologies

The above will be covered in 12 Digital Classes of 2 hours each. Next class is on every 3rd Wednesday of the month.

SPEAKER'S PROFILE

Ir. Lee Mun Poh graduated with a Bachelor of Science (Mechanical Engineering) from the University of Sussex (UK) in 1975. He is a registered Professional Engineer with a Practicing Certificate (Mechanical) from The Board of Engineers, Malaysia. Ir. Lee has more than 45 years working experience in the field of Industrial Automation and Control. He was the past Chairman of IEMICTSIG. He has completed projects in Wood, Electronic, Electrical, Chemical and Automotive Industries.

Registration Fee:

Student Member: Free
IEM Member: Free
Non IEM Member: RM 50

Limited seats are available on a "first come first served" basis (maximum 10 participants). **To secure your seat, kindly register online at www.myiem.org.my.**