

AUTONOMOUS SERIES

AUTONOMOUS MOBILE ROBOT

DURATION: 3 Days (9am - 6pm)

VENUE:

C-G-5, UPM-MTDC Technology Centre III

DESCRIPTION

AMR can be used not just in logistics but also as assistance in agriculture, golf course, construction and a lot more. In this course, participants will learn the full stack of autonomous from mechanical, electrical & electronics, robotic software and application software. AMRs are based on new technologies that make them faster, smarter, and more efficient than the AGVs that they're starting to replace.

TRAINING SYLLABUS

- 1. Introduction to AMR**
 - + AMR architecture
 - + AMR use case
- 2. AMR Mechanical**
 - + Mechanism Design
 - + Mechanical Assembly
- 3. AMR Electrical and Electronic parts**
 - + AMR Power, Control & Sensory
- 4. AMR Robotic software**
- 5. AMR Application Software**
 - + IoT web server
 - + Robot IoT web & app development
 - + Data and Analysis

15 CPD Hour By

in collaboration with



Payment Details :

TechCapital Resources Sdn Bhd
Maybank Berhad (562834641995)

ROBOT HUB

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