IoT Hands-On WORKSHOP

LoRaWAN WiFi Node

ROMBO GROUP

What you will learn:

+ Focus on WiFi Node in Internet Of Things (IoT) environment.
+ It leverages and explores the infrastructure required, communication, sensor integration, connectivity, data representation and security aspects.

At the end of the course:

+ Participants will have a good understanding of the WiFi in IoT application.
+ Understand WiFi node implementation.
+ Understand various backend services line-ups.
+ Able to design own Node connected to Cloud Services.

Course Modules:

Module 1: Introduction to WiFi Node
Module 2: WiFi node with Arduino
Module 3: BackEnd services line-ups
Module 4: Data representation techniques

Pre-Requisites:

+ Familiarity with
+ C and C++ Language

HARDWARE KIT
RM 699.00

Contents:
1 x Arduino UNO
1 x ESP8266 WiFi Shield
1 x LiPo rechargeable Shield
1 x 1300mAH LiPo rechargeable battery

RM 599 /person
(without hardware kit)
1 DAY COURSE

Contact us :
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