



Communication Networks

Training Programme
by
Faculty of Engineering
Multimedia University

Overview

There are numerous communication networks today. The trainer will step through the contemporary ones, introducing the concepts behind each of them and explaining the fundamental differences between them. By the end of the course, the participants should be able to grasp the main ideas and applications of modern communication networks.

Objective

At the end of this course, you will be able to:

- Describe the architectures of modern communication networks
- Analyze the protocols used in the communication networks
- Identify the main functional blocks in the communication networks

Target Audience

Engineers or fresh graduates who would like to venture into the fields of telecommunications and networking.

Prerequisite

Understanding of general engineering principles and the basic concepts of communications and networks.

Training Methodology

Classroom, exercises, quizzes.

Course Duration

2 days

Content/Outline

The Internet

Wired Internet Access: xDSL, optical distribution network

Wireless Internet Access: 3G/4G/5G, WiMAX

SDN/NFV

Course Instructors

Dr. Foo Yee Loo

Dr Foo Yee Loo is a lecturer from the Faculty of Engineering, Multimedia University. He holds a PhD in Engineering from Tokyo Institute of Technology, and specializes in communications and networkings.

Administrative Details

Programme Logistics

Duration: 2 days

Date:

Please refer to the updated dates at <https://www.mmu.edu.my/foe/short-courses/>

Registration deadline:

Please refer to the updated dates at <https://www.mmu.edu.my/foe/short-courses/>

Your Investment

	Condition	Price per Pax
Regular Fee	MMU Students / Alumni	RM500
	Public	RM800
	Public (Group >5 pax)	RM600
Early Birds (3 weeks before registration ends)	MMU Students / Alumni	RM300
	Public	RM600
	Public (Group >5 pax)	N/A

Method of Payment

Please make payment via bank transfer only. Account details is as below:

Account name: Unitele Multimedia Sdn Bhd

Account number: 86-0090180-2

Bank: CIMB Islamic Bank Berhad

Payment must be made by the registration deadline.

Refund and Cancellation

Any refunds will be processed in 60 days. Should there be any cancellation, it may be due to the organizer not getting the minimum participants or the participant failing to attend the workshop due to unavoidable reason.

Disclaimer

Faculty of Engineering, Multimedia University reserves the right to change the instructors, date and to vary/cancel the programme should unavoidable circumstances arise. All effort will be taken to inform participants of the changes. Upon sending the registration form, you are deemed to have read and accepted the terms.

Enquiries

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Dr. Katrina D. Dambul: katrina@mmu.edu.my

Registration Form

To register, please visit this link: <https://forms.gle/iJcyX3Hna7PDgccE6>