



UNIVERSITI  
MALAYA



# BUSINESS DATA SCIENCE - ONLINE WORKSHOP

DATE : 19/01/2022 & 26/01/2022

TIME : 2.00 PM - 5.00 PM  
(GMT + 8 , MALAYSIA TIME)

PLATFORM : ZOOM MEETING  
(LINK WILL BE GIVEN AFTER REGISTER)

**Workshop Fee: usd 60**

\*Last date of payment is 18 January 2022\*

## Inclusive of Art Materials

- ✓ Ebook
- ✓ E-Certification
- ✓ Recorded video
- ✓ Slide presentation

## Topics Covered:

- Machine Learning Refresher
- Applied Machine Learning in Business
- 2 Real Life Business Applications of Machine Learning

## CONTACT US:

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 +60192256228

Hosted by : Innovative Engineering Solutions and  
Services (INESS), Faculty of Engineering  
Collaborate with : Robomy Sdn Bhd (1272407-V)

VISIT US



# BUSINESS DATA SCIENCE – ONLINE WORKSHOP

## COURSE'S INFORMATION

### What this programme is about?

Customers today have high expectations. They anticipate that companies will meet them where they are and when they want. They respond to experiences that are timely, targeted, and tailored to their specific needs—and reject those that are not. To meet these customer demands—to anticipate the micro moments of the 21st century consumer—companies must be able to differentiate their brands using machine learning and data analytics.

This workshop deals with basic principles and practices of business data analytics with machine learning algorithms and introduces some tools and solutions for the same.

**Pre-requisites:** Basics of machine learning, Basic programming capabilities

### Workshop Objectives

- To introduce machine learning applications in business
- To practice machine learning methods in approaching real world business problems
- To familiarise some tools and algorithms used in business data science

### Learning Outcome

- Participants will be able to understand how to approach business problems using machine learning methods
- Participants will be able to work on some common business problems using machine learning methods

### Target Group

- Students
- Professionals
- Business Executives and Managers
- Business Consultants

### Registration Fee

USD 60 / Pax

## PROFILE TRAINER



Mohammed Afsal is the Chief Technology Officer of Robomy Sdn Bhd, a company doing research and product development in artificial intelligence. He is an electronics and telecommunication engineer with 18 years of experience in architecting and building embedded systems, software applications and electronic products.

Over the years, he has dealt with about 100 different product development cases for various clients. One of the products to a client received international innovation gold medal at Brussels, Belgium. During the initial COVID-19 crisis months, Mohammed Afsal and team developed Robomy Intelligent X-ray Analyser (RIXA) for analysing X-ray images and predicting possibilities of Covid-19 infection.

Mohammed Afsal is also a researcher in artificial intelligence and inventor, who has a recent patent application in brain-machine interfacing. He also works as a contract inventor and has filed several patents for his clients including patents in artificial intelligence. He has been training people from academies and industries from 2005, in industrial product design, electronic hardware, artificial intelligence and related domains.

Mohammed Afsal is invited at many Malaysian universities for industrial lectures and also as Industry Advisory Panel for Mara Japan Industrial Institute (MJII), Beranang. His training expertise is based on his experience with industrial processes of electronic product design, software architecting and systems engineering. Therefore, the training programmes will be tailored with real life use cases and product design examples.

## COURSE SETTINGS

- ❖ Date : 19<sup>th</sup> January 2022 & 26<sup>th</sup> January 2022
- ❖ Time : Day 1 : 02.00 pm - 5.00 pm  
Day 2 : 02.00 pm - 5.00 pm
- ❖ Platform : Zoom Meeting (Link will be given a day before workshop)
- ❖ Facilitator : Mr. Mohamad Afsal
- ❖ Inclusive : EBook, E-Certificate of Participation, Recorded video & Slide Presentation
- ❖ E-Registration: [Online Registration Form](#)

## COURSE SCHEDULE

### DAY 1 & DAY 2

#### Topics Covered:

- Machine Learning Refresher
- Applied Machine Learning in Business
- 2 Real Life Business Applications of Machine Learning

## PAYMENT INFORMATIONS

Bank's Name : CIMB Bank Berhad

Account Number : 8007814214

Account Name: UM INNOVATIONS SDN BHD

Bank Swift Code : CIBBMYKL

Bank's Branch : KL GATEWAY

Address : LG 2.01, KL Gateway Mall, No. 2, Jalan Kerinchi, Gerbang Kerinchi Lestari, Kuala Lumpur

(For payment reference, please type 004iness <Participant's name>)

## CONTACT US



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