



INTERNATIONAL MEDICAL UNIVERSITY  
MALAYSIA



# INTRODUCTION TO THE USE OF PYTHON FOR HEALTH DATA ANALYTICS AND VISUALISATION

## ▼ DATE

25 - 27 November 2020  
(Wednesday - Friday)

## ▼ TIME

8:30am – 5:00pm

## ▼ VENUE

International Medical University,  
Bukit Jalil, Kuala Lumpur,  
Malaysia

## ▶ SPEAKERS ◀



Prof Patrice Boursier



Dr Tan Ee Xion



Dr Ibrahim Abaker Targio Hashem

This workshop will introduce participants to the use of Python for Health Data Analytics and Visualisation(\*). The first day will be open to the general public as it will mostly showcase examples of healthcare applications that are based on programming using Python. The second day will introduce participants to the fundamentals of Python using simple examples. The last day will provide participants with hands-on experience of using Python for Health Data Analytics and Visualisation with simple examples.

(\*) Python will be used together with the SQL data manipulation language. A short introduction to SQL will also be given during the second day of the workshop.

*Note: Previous experience in programming is not compulsory, but recommended.*

## OBJECTIVES

- Showcase examples of the use of Python for Health Data Analytics and Visualisation.
- Provide hands-on experience on how to use Python for Health Data Analytics and Visualisation.

## REGISTRATION FEE (inclusive of SST)

	Full 3 Days	Day 2 & 3 only
Early Bird (Before 21 August 2020)	<b>RM1000</b>	<b>RM900</b>
Regular	<b>RM1250</b>	<b>RM1125</b>
IMU Alumni / IMU Staff / Student (Non IMU)	<b>RM875</b>	<b>RM787.50</b>
Student (IMU)	<b>RM625</b>	<b>RM562.50</b>



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## CONTACT US

SECRETARIAT

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## REGISTRATION FORM

SURNAME / LAST NAME:

FIRST NAME:

NATIONALITY:

GENDER: MALE  FEMALE

TITLE: MR  MRS  MS  PROF  DR

OTHER:

ORGANISATION:

PUBLIC  PRIVATE

DEPARTMENT:

POSITION:

TEL NO: ( )

FAX NO: ( )

MOBILE PHONE NO:

ADDRESS:

POSTCODE:

CITY:

STATE:

Please indicate whether this is your office or home address: ORGANISATION  HOME

EMAIL:

ORGANISATION'S WEBSITE (IF ANY):

ARE YOU AN IMU ALUMNI MEMBER? YES  NO

DIETARY NEEDS/PREFERENCE: VEGETARIAN  NON-VEGETARIAN

## REGISTRATION FEE

FULL 3 DAYS EARLY BIRD:  RM1000 REGULAR:  RM1250 IMU ALUMNI / IMU STAFF / STUDENT (NON IMU):  RM875 STUDENT (IMU):  RM625

DAY 2 & 3 ONLY EARLY BIRD:  RM900 REGULAR:  RM1125 IMU ALUMNI / IMU STAFF / STUDENT (NON IMU):  RM787.50 STUDENT (IMU):  RM562.50

## MODE OF PAYMENT

PLEASE TICK YOUR OPTION:

CASH

CHEQUE\* (for Malaysian banks only)

CREDIT CARD I hereby authorise the processing of my card for the sum of (RM):

Please complete the following sections. These details are required for security purposes.

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\* Payable to IMU Education Sdn Bhd

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## CANCELLATION POLICY

1. Any cancellation of registration must be made in writing to the Secretariat of Workshop on Introduction To The Use Of Python For Health Data Analytics And Visualisation.
2. There will be full refund of registration fee for cancellation made by 25 September 2020.
3. There will be a 50% refund of registration fee for cancellation made before 25 October 2020.
4. There will be a 30% refund of registration fee for cancellation made before 10 November 2020.
5. There will be no refund of registration fee for cancellation made on 10 November 2020 and thereafter.
6. The Organiser reserves the right to cancel or change the topic or trainer of the workshop, if for whatever reasons beyond its control, the workshop cannot be held as scheduled or the topics need to be altered.

## DECLARATION AND AUTHORISATION

1. I confirm that the above information is correct and I will inform IMU when there is any change to this information.
2. I have read, understood and consent to the processing of my personal data as set out in the enclosed Privacy Notice.

Signature

Date

### DISCLAIMER:

The organiser will make every effort to deliver the programme as published. However we reserve the right to make modifications to the programme and content if deemed necessary and reasonable.

More information and online registration available at [www.imu.edu.my/icl](http://www.imu.edu.my/icl)