



**UNIVERSITI
MALAYA**

**HANDS ON HYBRID WORKSHOP ON STATISTICAL
DATA ANALYSIS USING SPSS:**

BASIC TO INTERMEDIATE STATISTICS

DATE : 2 & 3 APRIL 2022

TIME : 9.00 AM - 5.00 PM (DAY 1 & DAY 2)

**MODE : HYBRID (15 PHYSICAL SEATS AND 50 ONLINE SEATS)
(FIRST COME FIRST SERVED)**

**LOCATION : ENGINEERING COMPUTING CENTRE 2 (ECC2)
BLOCK J, FACULTY OF ENGINEERING, UNIVERSITI MALAYA**

ONLINE MEETING : ZOOM MEETING

(LINK WILL BE GIVEN A DAY BEFORE WORKSHOP)

**UM STUDENTS : RM250
UM STAFFS : RM300
NON-UM : RM400/ USD 100**

INCLUSIVE:

- LEARNING MATERIALS
- MEALS (BREAKFAST, LUNCH & AFTERNOON TEA)
- E-CERTIFICATE



DR. HAMIDREZA MOHAFEZ
DEPARTMENT OF BIOMEDICAL
ENGINEERING, FACULTY OF
ENGINEERING,
UNIVERSITI MALAYA,
MALAYSIA

CONTACT US:



iness_admin@um.edu.my



+60192256228

**HOSTED BY : INNOVATIVE ENGINEERING SOLUTIONS AND
SERVICES (INESS), FACULTY OF ENGINEERING**

Hands on Workshop on Statistical Data Analysis using SPSS: Basic to Intermediate Statistics

PROFILE TRAINER



Dr. Hamidreza Mohafez is currently a Senior Lecturer in the Department of Biomedical Engineering, Faculty of Engineering, Universiti Malaya, Kuala Lumpur, Malaysia. As a statistician, he has taught basic and advanced statistics courses, quantitative methods, statistical inference, structural equation modeling, and multivariate analysis along with conducting over 50 relevant workshops using SPSS, R, MATLAB and AMOS during the last 12 years. In addition, he has provided his expertise to teams working in a wide variety of disciplines and sub-fields through analyzing and interpreting data using statistical tools, algorithms, models and software; monitoring data quality; presenting statistical reports and data visualizations for diverse audiences; designing new statistical models and data collection tools; and identifying patterns, trends, and relationships within data.

COURSE SETTINGS

- ❖ Date : 2 April 2022 & 3 April 2022
- ❖ Time : Day 1 : 09.00 am - 5.00 pm
Day 2 : 09.00 am - 5.00 pm
- ❖ Class Mode : Physical class : Engineering Computing Centre 2, Block J, Faculty of Engineering, Universiti Malaya
Online class : Zoom Meeting (Link will be given a day before workshop)
- ❖ Speaker : Dr. Hamidreza Mohafez
- ❖ Inclusive : E-Certificate of Participation, Learning Materials & Meals (for physical class)
- ❖ E-Registration: [Online Registration Form](#)
- ❖ **Registration Fee**
 - ✓ UM Students: RM250
 - ✓ UM Staffs: RM300
 - ✓ Non-UM: RM400 / USD 100
- ❖ **Inclusive:**
 - ✓ Learning Materials
 - ✓ Meals (Breakfast, Lunch, and afternoon Tea)
 - ✓ E-Certificate

COURSE OUTLINE

- ✓ Overview of Statistics
- ✓ Data Preparation & Data Entry
- ✓ Data transformations
- ✓ Reliability Analysis
- ✓ Descriptive statistics
- ✓ Data Analysis for Hypothesis Testing
- ✓ Analyses for the mean differences
- ✓ Correlational analyses
- ✓ Regression Analysis

*Please click [here](#) for more information about the detail of workshop syllabus.

PAYMENT INFORMATION

Make a payment to:

Bank's Name : CIMB BANK BERHAD

Recipient's Account Name : UM INNOVATIONS SDN BHD

Account Number : 80-0781421-4

Bank Swift Code : CIBBMYKL

Bank's Branch : KL GATEWAY

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

(For payment reference, please type 005iness <Participant's name>)

CONTACT US



Phone number: [019-2256228](tel:019-2256228) (Miss Shira)



Email: iness_admin@um.edu.my