



Exploratory Data Analysis (EDA) Workshop

DATE: 18 APRIL 2017 (TUESDAY), VENUE: MULTI PURPOSE ROOM, SQS, UUM
REGISTRATION DEADLINE: 13 APRIL 2017 (THURSDAY)

TENTATIVE OF WORKSHOP

TIME	PROGRAMME
8:30 am - 8:45 am	Registration
8:45 am - 10:45 am	Session 1 • Introduction to EDA • EDA Techniques
10:45 am - 11:00 am	Tea Break
11:00 am - 13:00 pm	Session 2 • EDA Assumptions
13:00 pm - 14:30 pm	Break (Lunch not provided)
14:30 pm - 16:30 pm	Session 3 • EDA hands on using SPSS24

BENEFITS

EDA is an approach for data analysis that employs a variety of techniques (mostly graphical) to:

- 1) maximize insight into a data set
- 2) uncover underlying structure
- 3) extract important variables
- 4) detect outliers and anomalies
- 5) test underlying assumptions
- 6) develop parsimonious models
- 7) determine optimal factor settings

SPEAKER'S PROFILE



Dr. Suzilah Ismail obtained her doctoral degree in Statistics from the University of Lancaster, England. Currently, she is an associate professor at School of Quantitative Science, Universiti Utara

Malaysia (UUM). Among courses taught are Introduction to Statistics, Applied Statistics, Research Methodology, Decision Analysis and Forecasting Techniques. Her primary research interests are in forecasting and statistics.

REGISTRATION FEE

Student - RM 100
 Govt. Staff - RM 150
 Others - RM 200

REGISTRATION METHOD

1. Online registration at bit.ly/exploredata2017
 (For payment using bank transfer)
2. Submit registration form via fax/e-mail
 (COMPULSORY for payment using vote transfer)

PAYMENT METHOD

1. ONLINE BANKING
2. VOTE TRANSFER

CANCELLATION POLICY

All cancellations should be communicated in writing to SQS Statistical Consulting by email: scsqs@uum.edu.my or by fax: 604-9286309.

- Cancellations made before or on 13 April 2017: no charge.
- Cancellations made from 14 April to 17 April 2017: 50% of the fees will NOT be refunded.
- Cancellations on 18 April 2017: the full fees will be charged (NO REFUND).

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