



**Contact Person:**

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*SQS Statistical Consulting*

### TENTATIVE OF WORKSHOP

### OVERVIEW

TIME	PROGRAMME
8:30 - 8:45	Registration
8:45 - 10:45	<b>Session 1</b> ◆ Data Preparation
10:45 - 11:00	Break
11:00 - 13.00	<b>Session 2</b> ◆ Data Screening
13:00 - 14:30	Break (Lunch is not provided)
14:30 - 15:15	<b>Session 3</b> Parametric and Nonparametric Statistics ◆ Independent sample t-test and Mann Withney U test ◆ Paired sample t-test and Wilcoxon Signed Ranks test ◆ ANOVA and Kruskal Wallis test ◆ Chi-square for Independence
15:15 - 15:30	Break (Lunch is not provided)
15:30 - 16:30	<b>Session 4</b> ◆ Reporting the results

This course is designed to give a basic understanding of how SPSS works and how to run simple statistical analysis easily step-by-step instructions.

### BENEFIT

At the end of this workshop, participants are expected to be able to:

- Differentiate between parametric and nonparametric statistics
- Analyze data using SPSS
- Reporting the results

### REGISTRATION METHOD

1. Online registration at <http://bit.ly/2m8KZMI>  
(For payment using bank transfer)
2. Submit registration form via fax/email  
(COMPULSORY for those who intend to pay using vote transfer )

### REGISTRATION FEE

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

### SPEAKER'S BIODATA



**Dr. Shamshuritawati Sharif** is a Senior Lecturer at School of Quantitative Sciences, UUM-College of Arts and Science, Universiti Utara Malaysia, Kedah, MALAYSIA since June 2000. She completed her Doctorate in Mathematics from the Universiti Teknologi Malaysia, Johor in April 2013. Her Master degrees in Decision Science were from Universiti Utara Malaysia, Kedah in 2003. Her Bachelor of Science with Honors in Statistics and her Diploma in Statistics were obtained from MARA Institute of Technology (UiTM), Shah Alam, Selangor, in 1998 and 2000, respectively. Her latest Doctorate program focuses on creating new statistical test for testing the stability of correlation matrix, and network analysis. She has research interests which include centrality measure, industrial statistics, inferential statistics, multivariate statistics, and network analysis. Presently, she has been invited as speaker for statistical analysis workshops organized by SQS Statistical Consulting UUM, Awang Had Salleh Graduate School UUM, UiTM Shah Alam, UiTM Johor, University College Agro Science Melaka (UCAM), Kolej Poly-Tech MARA Kedah, UTM KL and MPWS Rich Resources.

**REGISTER BEFORE 20 APRIL 2017**