

SPSS course (outlines)

1 A Brief Introduction to SPSS

- 1.1 Introduction
- 1.2 Getting Help
- 1.3 Data Entry
 - 1.3.1 The Data View Spreadsheet
 - 1.3.2 The Variable View Spreadsheet
- 1.4 Storing and Retrieving Data Files
- 1.5 The Statistics Menus
 - 1.5.1 Data File Handling
 - 1.5.2 Generating New Variables
 - 1.5.3 Running Statistical Procedures
 - 1.5.4 Constructing Graphical Displays
- 1.6 The Output Viewer
- 1.7 The Chart Editor
- 1.8 Programming in SPSS

2 Data Description and Simple Inference for Continuous Data

3 Simple Inference for Categorical Data

4 Multiple Linear Regression

5 Analysis of Variance I: One-Way Designs

6 Analysis of Variance II: Factorial Designs

7 Analysis of Repeated Measures I: Analysis of Variance Type Models

8 Analysis of Repeated Measures II: Linear Mixed Effects Models

9 Logistic Regression

10 Survival Analysis

11 Principal Component Analysis and Factor Analysis

12 Classification: Cluster Analysis and Discriminant Function Analysis