Without a good education in physics and many discussions with competent leaders, modest, small ideas. After working about 40 years in finance as an actuary, there are so many people I have to thank that it is impossible to mention them all by name here.

Using SPSS for Windows: Version 8. Earlier than 2006-07 This book is a self-teaching guide to the SPSS for Windows computer package. It is designed to be used with SPSS version 8.0 and beyond, although many of the procedures are also applicable to earlier versions of SPSS. This guide is a step-by-step guide to the procedures and provides many examples that demonstrate statistical procedures and provide many notes that explain the key elements or can be performed for further practice. Chapter 1 of the guide describes how to start the SPSS program and how to open data files. Chapters 2 through 16 give descriptions of statistical procedures which assume that a data file has been opened. The manual describes basic descriptive statistics through multiple regression analysis, with three chapters (17-19) that deal with probability theory. Simple definitions of statistical concepts are provided for each procedure.

Advantages in Social Research Earl B. Bullock 2011 Click on the Supplemental tab above for further details on the different versions of SPSS programs.

Health Science Research in the 21st Century 2013-04-15 For research to be effective, it is essential that every aspect of the study is well planned. Health science research has been written to help researchers from all disciplines conduct their studies with the best possible outcomes. The guide offers a step-by-step, easy-to-follow process for conducting a study, including formulating the research question, proposing a study hypothesis, selecting research methods, and analyzing the results. The guide is designed to be used throughout the research process, from initial concept to publication. The book will also be beneficial for students in all disciplines who need to learn about how to do good research.

SPSS Survival Manual Julie Pallant 2011 This book is a self-teaching guide through the often arduous process of analyzing research data with the widely used SPSS software package. Compatible with version 10 and also compatible with version 11 software.

SPSS Statistics Version 10-16 (Peter Allen 2011) Introduces students to a range of commonly used statistical procedures typically covered in the syllabus of undergraduate applied statistics and research methodology units. This text takes a hands-on approach to the subject matter, working through each procedure in an illustrated, step-by-step fashion.

Excel: SPSS Survival Manual Julie Pallant 2011 This book is a self-teaching guide to Excel and research techniques using the powerful data analysis software. In her bestselling guide, Julie Pallant guides you through the entire research process, helping you choose the right data analysis technique for your project. From the formulation of research questions, to the design of the study and analysis of data, to interpreting the results, Julie provides basic and advanced statistical techniques,Excel and SPSS techniques, with step-by-step procedures for performing the analysis. A detailed guide to interpreting data output and an example of how to present the results in a report. The book is user-friendly and experienced students in psychology, sociology, health science, medicine, education, business and related disciplines. Excel: SPSS Survival Manual is an essential tool for instructors with screen guides, examples of output data, and a clear and comprehensive coverage of how to carry out statistical analyses using Excel. Full colour SPSS screenshots, clear explanations and a wide range of coverage make the perfect companion for students who want to be able to analyze data with confidence.