



Modern Applied Statistics with S

By William N. Venables

Springer-Verlag GmbH Sep 2003, 2003. Buch. Condition: Neu. Neuware - S is a powerful environment for the statistical and graphical analysis of data. It provides the tools to implement many statistical ideas that have been made possible by the widespread availability of workstations having good graphics and computational capabilities. This book is a guide to using S environments to perform statistical analyses and provides both an introduction to the use of S and a course in modern statistical methods. Implementations of S are available commercially in S-PLUS(R) workstations and as the Open Source R for a wide range of computer systems. The aim of this book is to show how to use S as a powerful and graphical data analysis system. Readers are assumed to have a basic grounding in statistics, and so the book is intended for would-be users of S-PLUS or R and both students and researchers using statistics. Throughout, the emphasis is on presenting practical problems and full analyses of real data sets. Many of the methods discussed are state of the art approaches to topics such as linear, nonlinear and smooth regression models, tree-based methods, multivariate analysis, pattern recognition, survival analysis, time series and spatial statistics....

DOWNLOAD



READ ONLINE

[8.13 MB]

Reviews

This is the best publication we have study till now. It is written in basic terms and not difficult to understand. I am effortlessly will get a satisfaction of studying a written pdf.

-- **Jasen Roberts**

This pdf may be really worth a read, and superior to other. It generally does not price too much. Once you begin to read the book, it is extremely difficult to leave it before concluding.

-- **Dylan Schaden**