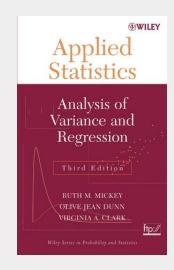
## **Applied Statistics**

Analysis of Variance and Regression

This work has been thoughtfully designed so that it serves equally well as a reference for the practitioner and as a self-contained textbook for the advanced student. \* Rewritten to maintain clarity and brevity while expanding the coverage of previous editions. \* Changes to design-related topics include increased discussion of mixed models and random effects, greater emphasis on regression and data screening, and more use of graphs throughout. \* Includes both graded and challenging exercises. \* Liberal computer discussions now supplemented with SAS and SPSS.

A valuable new edition of a standard in the field of statistics For the ever-increasing number of practitioners who must perform sophisticated statistical analyses on computers, Applied Statistics: Analysis of Variance and Regression has long been a standard reference and text. This new Third Edition has been thoroughly revised to provide a comprehensive and up-to-date combination of sound statistical methodology, practical advice on the application of this methodology, and interpretation of output from statistical programs. Special features of this edition include: \* A highly readable text, with mathematical background kept at a low level \* Comprehensive treatment of each topic, from summarization of data to presentation of results \* Careful explanation of assumptions, how to check if the data meet them, and what to do if they don't \* A greater emphasis on regression, data screening, and confidence intervals \* In-depth discussion of design-related topics such as mixed models and random effects \* Graded and challenging exercises at the end of each chapter and on the Wiley ftp site \* Overviews of more advanced topics \* An extensively revised chapter on repeated measures designs Eminently suitable for students and researchers who may not have a calculus background as well as for more advanced practitioners, this self-contained, comprehensive treatment of variance and regression analysis readies a new generation of researchers for the demands of this growing field.



195,50 €

182,71 € (zzgl. MwSt.)

Lieferfrist: bis zu 10 Tage

Artikelnummer: 9780471370383

Medium: Buch

ISBN: 978-0-471-37038-3

Verlag: Wiley

Erscheinungstermin: 06.02.2004

Sprache(n): Englisch
Auflage: 3rd Revised Auflage

Serie: Wiley Series in Probability and

Statistics

Produktform: Gebunden

Gewicht: 877 g Seiten: 448

Format (B x H): 161 x 240 mm



