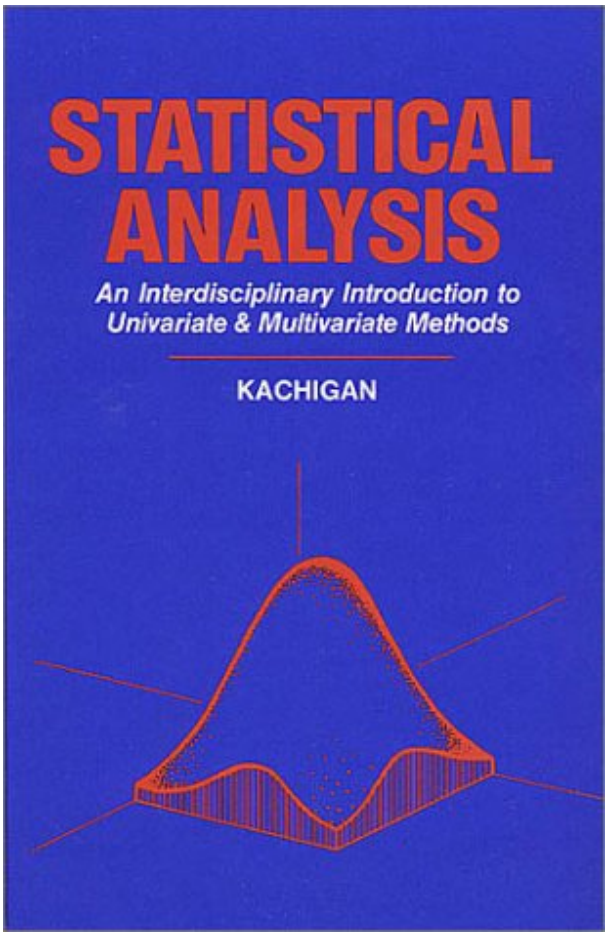
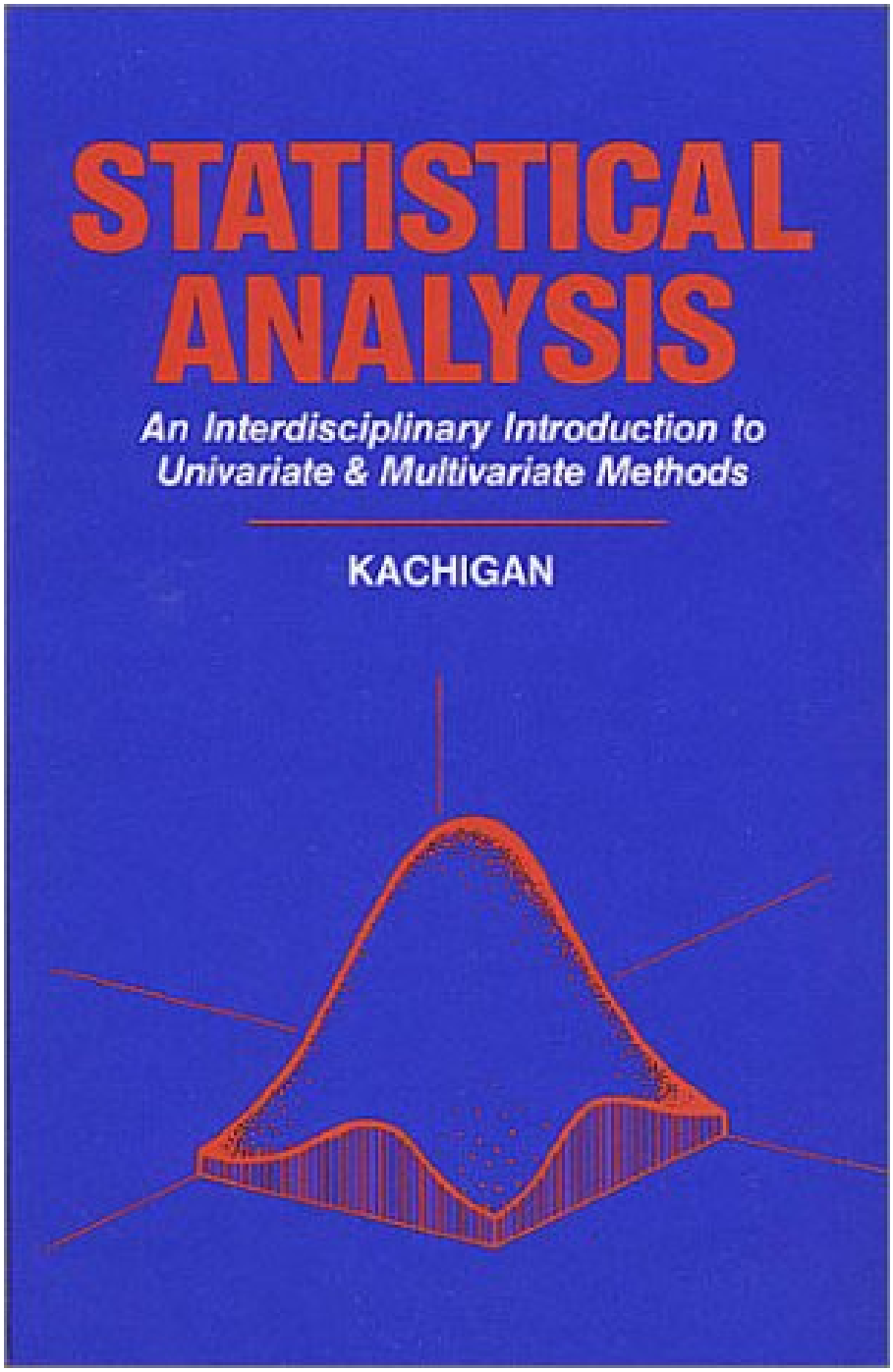
STATISTICAL ANALYSIS: AN INTERDISCIPLINARY INTRODUCTION TO UNIVARIATE & MULTIVARIATE METHODS BY SAM KASH KACHIGAN





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About the Author
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This is an expanded edition of the author's "Multivariate Statistical Analysis." Twice as long, it includes all the material in that edition, but has a more extensive treatment of introductory methods, especially hypothesis testing, parameter estimation, and experimental design. It also introduces time series analysis, decision analysis, and more advanced probability topics (see the accompanying table of contents). It has been used as a textbook at the graduate level at over 300 leading universities, in over a dozen academic disciplines, including education, business, and the social and health sciences. Like its abridged edition, it has been acclaimed for its lucid treatment of difficult statistical concepts.

- Sales Rank: #120656 in Books
- Brand: Brand: Radius Pr
- Published on: 1986-01
- Original language: English
- Number of items: 1
- Dimensions: 9.50" h x 6.50" w x 1.25" l, 2.20 pounds
- Binding: Hardcover
- 589 pages

Features

- Used Book in Good Condition

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2 of 2 people found the following review helpful.
excellent book
By bob
excellent book, reads very clearly explaining things that I had wondered about and been annoyed with for a very long time (as most other sources will simply try to throw things into your brain without explaining them). excellent real world examples given for many concepts, graphical depictions of concepts very enlightening too.

14 of 14 people found the following review helpful.
Statistical Analysis by Kachigan
By Dr. Joseph S. Maresca
This book has an excellent treatment of the various statistical methodologies. It has an easy-to-read treatment of basic probability with a gradual introduction into conditional prob. The coverage of mean, variance, weighted mean and the standard deviation is good. I was impressed with the explanation of the z statistic and hypothesis testing. The author had a good rendition of regression and correlation in single, as well as, multiple models. The style of this work is a belles lettres
treatment-almost akin to reading a story. Despite the simplicity, there is enough complexity for the quantitatively oriented readers. I would like to see an update of this book with some cross-referencing to the internet and more modern terminology. Despite the fact that it is an older work, there are few books which explain the material with the clarity of this text. Its weaknesses may be overcome by utilizing the REA Statistics or the Schaum's outline. This book is excellent for students who find math hard to comprehend. It serves all levels of students from the most advanced to the students requiring more time with the material.

6 of 13 people found the following review helpful.
Yo Baby, Sammy is Da' Hoochie Daddy
By A Customer
I just wish he would write a new book and focus it around SPSS. Although the book was published long ago, it is written to those struggling in their Multivariate classes. It is very clear and concise. I could have read this in high school and understood every word. The book is not focused on linear algebra or higher level mathematics. Instead, he provides a clear conceptual understanding of the major techniques. If you read this much, buy the book and read it. I guarentee that in no time you will be asking your prof questions that will boggle his or her mind and you will score you some brownie points. Further, after reading it you will love the subject and study stats naked. Even if you decide not to keep this as a desk reference, you can always sell it to another student and use the cash to buy some beer. After reading this review, I only ask that you write Dr. Sam and tell him to keep writing. Tell him that we will revoke his Visa if he doesn't. I love you SAM. Peace to the world. Long live Dallas, TX! This book helped me earn an A+ in advanced stats in the MBA that I am enrolled in.

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