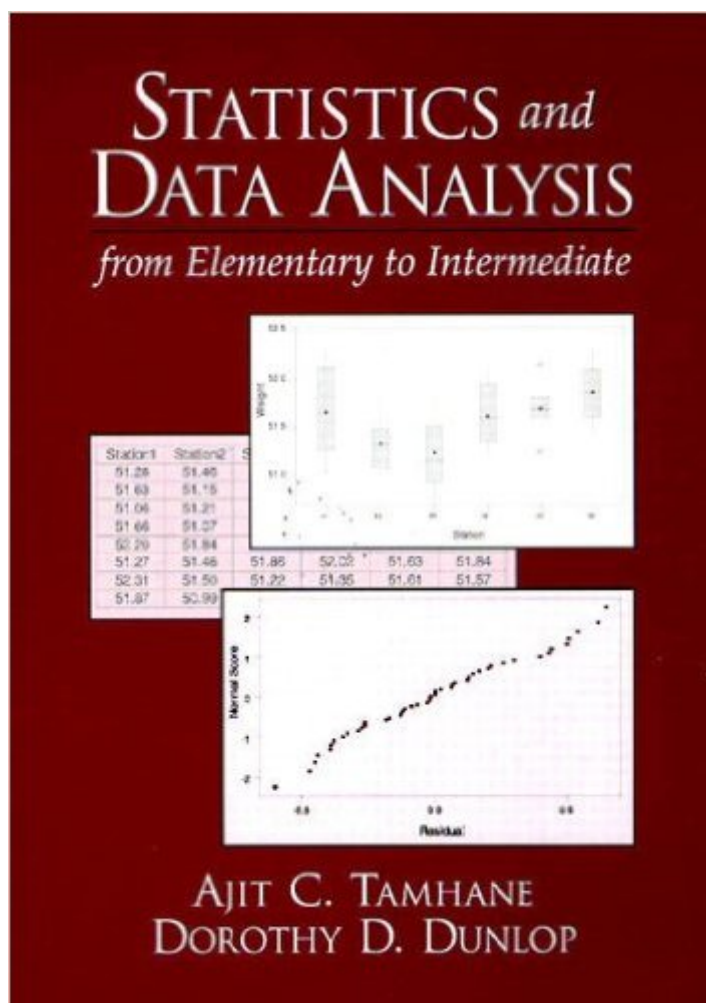# Statistics And Data Analysis: From Elementary To Intermediate

Synopsis

Introducing the concepts and methods of modern statistics with an emphasis on computer assisted data analysis, the book focuses on interpretation of results rather than their computation. Review of probability, collecting data, summarizing and exploring data, sampling distributions of statistics, basic concepts of inference, linear regression and correlation, analysis of single factor and multifactor Experiments.

Book Information

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ISBN-13: 978-0137444267

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Average Customer Review: 3.4 out of 5 starsÂ Â See all reviewsÂ (9 customer reviews)

Best Sellers Rank: #176,028 in Books (See Top 100 in Books)   #58 inÂ Books > Science & Math > Mathematics > Pure Mathematics > Discrete Mathematics   #200 inÂ Books > Business & Money > Education & Reference > Statistics   #370 inÂ Books > Science & Math > Mathematics > Applied > Statistics

Customer Reviews

This is a good bridge between a basic intro stats book and a more difficult mathematical stats book (e.g. Rice's Mathematical Statistics). It gives some (but not all) of the proofs to key results, without skipping over a lot of steps like some higher level texts. In addition, the writing is more explanatory and seeks to convey the intuition better than some other books. I recommend this textbook.

The most boring-looking stats book you can imagine, but also the most useful I've used. The right balance of theory and practicality for a doctoral student in a non-stats field, who nevertheless needs to understand the topic. The bland and dense layout belies a remarkably accessible text. Don't be intimidated!

This book was the assigned text for a graduate level statistics course I took. It is well written with examples for every technique discussed and lots of exercises at the end of each chapter. I highly

recommend it.

Best book about statistics. Includes every mathematical demonstration from every procedure described in the book. Great for the academic world.

The binding is so bad that you will want to STOP reading the book and tear apart the book. Oh wait, you don't need to do that! it already fell apart!Pity that the publishers were so short-sighted, cuz the content itself is quite good.Get a hardcover if you can! Don't get the paperback version!

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