

<<Even You Can Learn S>>

图书基本信息

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内容概要

Even You Can Learn Statistics A Guide for Everyone Who Has Ever Been Afraid Of Statistics One easy step at a time, this book will teach you the key statistical techniques you'll need for finance, quality, marketing, the social sciences, or just about any other field. Each technique is introduced with a simple, jargon-free explanation, practical examples, and hands-on guidance for solving real problems with Excel or a TI-83/84 series calculator, including Plus models. Hate math? No sweat. You'll be amazed how little you need! For those who do have an interest in mathematics, optional "Equation Blackboard" sections review the equations that provide the foundations for important concepts. David M. Levine is a much-honored innovator in statistics education. He is Professor Emeritus of Statistics and Computer Information Systems at Bernard M. Baruch College (CUNY), and co-author of several best-selling books, including Statistics for Managers using Microsoft Excel, Basic Business Statistics, Quality Management, and Six Sigma for Green Belts and Champions. Instructional designer David F. Stephan pioneered the classroom use of personal computers, and is a leader in making Excel more accessible to statistics students. He has co-authored several textbooks with David M. Levine. Here's just some of what you'll learn how to do...

- Use statistics in your everyday work or study
- Perform common statistical tasks using a Texas Instruments statistical calculator or Microsoft Excel
- Build and interpret statistical charts and tables
- "Test Yourself" at the end of each chapter to review the concepts and methods that you learned in the chapter
- Work with mean, median, mode, standard deviation, Z scores, skewness, and other descriptive statistics
- Use probability and probability distributions
- Work with sampling distributions and confidence intervals
- Test hypotheses and decision-making risks with Z, t, Chi-Square, ANOVA, and other techniques
- Perform regression analysis and modeling

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