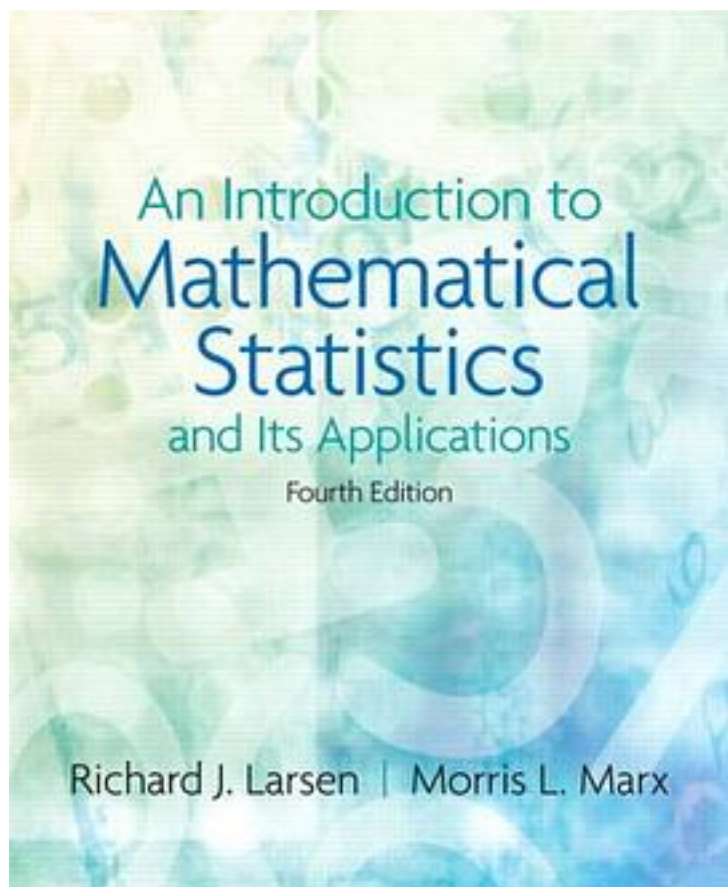# An Introduction to Mathematical Statistics and Its Applications

[An Introduction to Mathematical Statistics and Its Applications_下载链接1_](#)

著者:Richard J. Larsen

出版者:Prentice Hall

出版时间:2005-12-10

装帧:Hardcover

isbn:9780131867932

Noted for its integration of real-world data and case studies, this guide offers sound coverage of the theoretical aspects of mathematical statistics. It demonstrates how and when to use statistical methods, while reinforcing the calculus that readers have

already mastered. Presents standard statistical techniques in a mathematical context, allowing the reader to see the underlying hypotheses for the applications. Uses case studies and practical worked-out examples to motivate statistical reasoning and demonstrate the application of statistical methods to a wide variety of real-world situations. Discusses practical problems in the application of the ideas covered in each chapter, as well as common misunderstandings or faulty approaches. Revised Minitab sections now conform to the Version 14, the latest release. For anyone interested in learning more about mathematical statistics.

作者介绍:

目录:

[An Introduction to Mathematical Statistics and Its Applications_下载链接1_](#)

标签

统计

数学

statistics

Economics

爱好

入门

评论

a nice book,everyone want to learn statistics should read this

----

特别好的一本书，基本概念解释的很清楚，解决了一些我看statistic inference时的疑问，例子还都特别有意思。recommend

----
"入门"好书

再好不过的入门书了

相见恨晚，当初概率统计用的是一本垃圾书，感觉作者自己都不知道自己在干什么。。。这本书是华盛顿大学的本科教材，足足三个学期，绝对是cover了基础统计学所有的内容，而且数学证明难度很大，仔仔细细看完的话，在数学和统计方面会有非常大的提高。ps刷完这本书就可以去看神书《统计推断》了。

An Introduction to Mathematical Statistics and Its Applications_下载链接1_

书评

An Introduction to Mathematical Statistics and Its Applications_下载链接1_