Elementary Probability Theory: With Stochastic Processes and an Introduction to Mathematical Finance (Undergraduate Texts in Mathematics)

By Kai Lai Chung, Farid AitSahlia

Elementary Probability Theory: With Stochastic Processes and an Introduction to Mathematical Finance (Undergraduate Texts in Mathematics) By Kai Lai Chung, Farid AitSahlia

This book provides an introduction to probability theory and its applications. The emphasis is on essential probabilistic reasoning, which is illustrated with a large number of samples. The fourth edition adds material related to mathematical finance as well as expansions on stable laws and martingales.

From the reviews: "Almost thirty years after its first edition, this charming book continues to be an excellent text for teaching and for self study." -- STATISTICAL PAPERS

Elementary Probability Theory: With Stochastic Processes and an Introduction to Mathematical Finance (Undergraduate Texts in Mathematics)

By Kai Lai Chung, Farid AitSahlia

Elementary Probability Theory: With Stochastic Processes and an Introduction to Mathematical Finance (Undergraduate Texts in Mathematics) By Kai Lai Chung, Farid AitSahlia

This book provides an introduction to probability theory and its applications. The emphasis is on essential probabilistic reasoning, which is illustrated with a large number of samples. The fourth edition adds material related to mathematical finance as well as expansions on stable laws and martingales.

From the reviews: "Almost thirty years after its first edition, this charming book continues to be an excellent text for teaching and for self study." -- STATISTICAL PAPERS

Elementary Probability Theory: With Stochastic Processes and an Introduction to Mathematical Finance (Undergraduate Texts in Mathematics) By Kai Lai Chung, Farid AitSahlia Bibliography

- Sales Rank: #1357043 in Books
- Published on: 2006-07-14
- Original language: English
- Number of items: 1
- Dimensions: 9.21" h x .94" w x 6.14" l, 1.75 pounds
- Binding: Hardcover
- 404 pages

⬇ **Download** Elementary Probability Theory: With Stochastic Pro ...pdf

📄 **Read Online** Elementary Probability Theory: With Stochastic P ...pdf

Download and Read Free Online Elementary Probability Theory: With Stochastic Processes and an Introduction to Mathematical Finance (Undergraduate Texts in Mathematics) By Kai Lai Chung, Farid AitSahlia

Editorial Review

Review

"In spite of the original edition of the book being nearly thirty years old, the text still has its role to play in first and second year undergraduate probability courses. It provides an excellent foundation to more advanced courses in the subject."
Short Book Reviews, Vol. 23/3, Dec. 2003

"This edition is the third revision of a text on mathematical probability first published in 1974. The text is aimed at undergraduate mathematics students and is accessible to a general audience. The prose is accurate, entertaining, and dense with historical tidbits. Two concluding chapters on mathematical finance have been added to the eight chapters in the third edition by the second author." The American Statistician, May 2004

From the reviews of the fourth edition:

"The main novelty in the fourth edition of this well-written book is the addition of new chapters … . The new chapters share the friendly yet rigorous style of the former ones. They begin with an account of the financial vocabulary, which is then expounded in probabilistic terms. … Almost thirty years after its first edition, this charming book continues to be an excellent text for teaching and for self study." (Ricardo Maronna, Statistical Papers, Vol. 45 (4), 2004)

About the Author

Users Review

From reader reviews:

Sammy McManus:

Do you have favorite book? Should you have, what is your favorite's book? Publication is very important thing for us to know everything in the world. Each e-book has different aim or goal; it means that guide has different type. Some people experience enjoy to spend their time and energy to read a book. These are reading whatever they have because their hobby will be reading a book. Consider the person who don't like studying a book? Sometime, individual feel need book once they found difficult problem or even exercise. Well, probably you should have this Elementary Probability Theory: With Stochastic Processes and an Introduction to Mathematical Finance (Undergraduate Texts in Mathematics).

Billie Brown:

The publication untitled Elementary Probability Theory: With Stochastic Processes and an Introduction to

Mathematical Finance (Undergraduate Texts in Mathematics) is the reserve that recommended to you to study. You can see the quality of the publication content that will be shown to you. The language that article author use to explained their ideas are easily to understand. The article writer was did a lot of research when write the book, to ensure the information that they share for you is absolutely accurate. You also might get the e-book of Elementary Probability Theory: With Stochastic Processes and an Introduction to Mathematical Finance (Undergraduate Texts in Mathematics) from the publisher to make you a lot more enjoy free time.

Maria Levine:

Many people spending their time by playing outside with friends, fun activity with family or just watching TV all day long. You can have new activity to shell out your whole day by reading through a book. Ugh, do you think reading a book really can hard because you have to accept the book everywhere? It all right you can have the e-book, delivering everywhere you want in your Mobile phone. Like Elementary Probability Theory: With Stochastic Processes and an Introduction to Mathematical Finance (Undergraduate Texts in Mathematics) which is having the e-book version. So , try out this book? Let's find.

Gigi Brown:

A lot of people said that they feel bored when they reading a guide. They are directly felt the idea when they get a half elements of the book. You can choose typically the book Elementary Probability Theory: With Stochastic Processes and an Introduction to Mathematical Finance (Undergraduate Texts in Mathematics) to make your own personal reading is interesting. Your skill of reading expertise is developing when you including reading. Try to choose easy book to make you enjoy you just read it and mingle the idea about book and studying especially. It is to be initially opinion for you to like to open a book and learn it. Beside that the e-book Elementary Probability Theory: With Stochastic Processes and an Introduction to Mathematical Finance (Undergraduate Texts in Mathematics) can to be your brand new friend when you're sense alone and confuse using what must you're doing of the time.

Download and Read Online Elementary Probability Theory: With Stochastic Processes and an Introduction to Mathematical Finance (Undergraduate Texts in Mathematics) By Kai Lai Chung, Farid AitSahlia #HY4C0Z2QA38

Read Elementary Probability Theory: With Stochastic Processes and an Introduction to Mathematical Finance (Undergraduate Texts in Mathematics) By Kai Lai Chung, Farid AitSahlia for online ebook

Elementary Probability Theory: With Stochastic Processes and an Introduction to Mathematical Finance (Undergraduate Texts in Mathematics) By Kai Lai Chung, Farid AitSahlia Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Elementary Probability Theory: With Stochastic Processes and an Introduction to Mathematical Finance (Undergraduate Texts in Mathematics) By Kai Lai Chung, Farid AitSahlia books to read online.

Online Elementary Probability Theory: With Stochastic Processes and an Introduction to Mathematical Finance (Undergraduate Texts in Mathematics) By Kai Lai Chung, Farid AitSahlia ebook PDF download

Elementary Probability Theory: With Stochastic Processes and an Introduction to Mathematical Finance (Undergraduate Texts in Mathematics) By Kai Lai Chung, Farid AitSahlia Doc

Elementary Probability Theory: With Stochastic Processes and an Introduction to Mathematical Finance (Undergraduate Texts in Mathematics) By Kai Lai Chung, Farid AitSahlia Mobipocket

Elementary Probability Theory: With Stochastic Processes and an Introduction to Mathematical Finance (Undergraduate Texts in Mathematics) By Kai Lai Chung, Farid AitSahlia EPub