



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

By Kai Lai Chung, Farid AitSahlia

Download now

Read Online 

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

 [Download Elementary Probability Theory: With Stochastic Pro ...pdf](#)

 [Read Online Elementary Probability Theory: With Stochastic P ...pdf](#)

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:

Jocelyn Welch:

Information is provisions for people to get better life, information nowadays can get by anyone with everywhere. The information can be a know-how or any news even a concern. What people must be consider any time those information which is inside the former life are difficult to be find than now is taking seriously which one works to believe or which one the resource are convinced. If you get the unstable resource then you have it as your main information there will be huge disadvantage for you. All those possibilities will not happen with you if you take Elementary Probability Theory: With Stochastic Processes and an Introduction to Mathematical Finance (Undergraduate Texts in Mathematics) as the daily resource information.

Edward Baca:

The book Elementary Probability Theory: With Stochastic Processes and an Introduction to Mathematical

Finance (Undergraduate Texts in Mathematics) has a lot of information on it. So when you check out this book you can get a lot of advantage. The book was compiled by the very famous author. The writer makes some research previous to write this book. This particular book very easy to read you may get the point easily after perusing this book.

William Watts:

Precisely why? Because this Elementary Probability Theory: With Stochastic Processes and an Introduction to Mathematical Finance (Undergraduate Texts in Mathematics) is an unordinary book that the inside of the publication waiting for you to snap the idea but latter it will jolt you with the secret the idea inside. Reading this book adjacent to it was fantastic author who write the book in such amazing way makes the content inside easier to understand, entertaining technique but still convey the meaning totally. So , it is good for you because of not hesitating having this any longer or you going to regret it. This excellent book will give you a lot of rewards than the other book get such as help improving your talent and your critical thinking means. So , still want to hesitate having that book? If I were you I will go to the guide store hurriedly.

Allison Devore:

Does one one of the book lovers? If so, do you ever feeling doubt while you are in the book store? Try to pick one book that you never know the inside because don't evaluate book by its include may doesn't work here is difficult job because you are frightened that the inside maybe not since fantastic as in the outside search likes. Maybe you answer could be Elementary Probability Theory: With Stochastic Processes and an Introduction to Mathematical Finance (Undergraduate Texts in Mathematics) why because the wonderful cover that make you consider regarding the content will not disappoint anyone. The inside or content is usually fantastic as the outside as well as cover. Your reading 6th sense will directly assist you to pick up this book.

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 #4KMQIFOPLXZ

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