



# Chance: A Guide to Gambling, Love, the Stock Market, and Just About Everything Else

*By Amir D. Aczel*

Download now

Read Online ➔

## **Chance: A Guide to Gambling, Love, the Stock Market, and Just About Everything Else** By Amir D. Aczel

In *Chance*, celebrated mathematician Amir D. Aczel turns his sights on probability theory—the branch of mathematics that measures the likelihood of a random event. He explains probability in clear, layman's terms, and shows its practical applications. What is commonly called luck has mathematical roots and in *Chance*, you'll learn to increase your odds of success in everything from true love to the stock market. For thousands of years, the twin forces of chance and mischance have beguiled humanity like none other. Why does fortune smile on some people, and smirk on others? What is luck, and why does it so often visit the undeserving? How can we predict the random events happening around us? Even better, how can we manipulate them? In this delightful and lucid voyage through the realm of the random, Dr. Aczel once again makes higher mathematics intelligible to us.

↓ [Download Chance: A Guide to Gambling, Love, the Stock Marke ...pdf](#)

📖 [Read Online Chance: A Guide to Gambling, Love, the Stock Mar ...pdf](#)

# Chance: A Guide to Gambling, Love, the Stock Market, and Just About Everything Else

*By Amir D. Aczel*

**Chance: A Guide to Gambling, Love, the Stock Market, and Just About Everything Else** By Amir D. Aczel

In *Chance*, celebrated mathematician Amir D. Aczel turns his sights on probability theory—the branch of mathematics that measures the likelihood of a random event. He explains probability in clear, layman's terms, and shows its practical applications. What is commonly called luck has mathematical roots and in *Chance*, you'll learn to increase your odds of success in everything from true love to the stock market. For thousands of years, the twin forces of chance and mischance have beguiled humanity like none other. Why does fortune smile on some people, and smirk on others? What is luck, and why does it so often visit the undeserving? How can we predict the random events happening around us? Even better, how can we manipulate them? In this delightful and lucid voyage through the realm of the random, Dr. Aczel once again makes higher mathematics intelligible to us.

**Chance: A Guide to Gambling, Love, the Stock Market, and Just About Everything Else** By Amir D. Aczel Bibliography

- Sales Rank: #187307 in Books
- Brand: Aczel, Amir D.
- Published on: 2005-12-21
- Original language: English
- Number of items: 1
- Dimensions: 1.00" h x 10.00" w x 5.00" l, .40 pounds
- Binding: Paperback
- 176 pages

 [Download Chance: A Guide to Gambling, Love, the Stock Marke ...pdf](#)

 [Read Online Chance: A Guide to Gambling, Love, the Stock Mar ...pdf](#)

## Download and Read Free Online Chance: A Guide to Gambling, Love, the Stock Market, and Just About Everything Else By Amir D. Aczel

---

### Editorial Review

From Publishers Weekly

The baffling, for some, subject of chance and luck is demystified in this sketchy but engaging treatise. Mathematician Aczel (*Fermat's Last Theorem*) includes some equations, but mostly sticks to grade-school arithmetic and a few easy story problems in explicating the mathematics of probability. He untangles a number of urgent conundrums, including why buses always seem to run late, why any group of 31 people will include two with the same birthday and why random walks can model the stock market. The book abounds in counterintuitive life lessons. You shouldn't gamble, he says, but if you do then you are better off, probability-wise, if you blow your whole wad on a single spin of the roulette wheel than if you parcel it out in smaller bets. And the lovelorn can take comfort in knowing that, if you just keep dating, the odds are surprisingly good that your soul mate will turn up. Indeed, "[y]ou will maximize your probability of finding the best spouse if you date thirty-seven percent of the available candidates in your life, and then choose to stay with the next candidate who is better than all previous ones." Aczel's treatments of some topics, like game theory, are so perfunctory as to barely register, but his light touch generally makes probability come alive.

Copyright © Reed Business Information, a division of Reed Elsevier Inc. All rights reserved.

From [Booklist](#)

People, as a rule, perform poorly when it comes to estimating risk and chance. Casinos profit from this ignorance about probability, and statistics in the news tend not to be well understood by the public. Aczel takes on the noble mission of enlightening readers with the theory behind everyday probability, indulging in amusing whimsies along the way. If you wish to get married, for example, Aczel advises you to reject the first 37 percent of your dating pool, after which you propose to the first date you like. He shows why one should not marvel that in a random collection of 20 people, it's likely 2 will have the same birthday. In these examples as well as others drawn from worlds ruled by chance, such as cards and the stock market, Aczel describes the nature of randomness with simple formulas, showing the results of random trials, such as coin tosses. Extending his winning track record of popularizing science (e.g., *Pendulum*, 2003), Aczel entertains readers with ways to tame the guesswork. *Gilbert Taylor*

Copyright © American Library Association. All rights reserved

Review

"Aczel entertains readers with ways to tame the guess work."

### Users Review

From reader reviews:

**Patricia Gross:**

In this 21st centuries, people become competitive in most way. By being competitive at this point, people have do something to make these individuals survives, being in the middle of the particular crowded place and notice simply by surrounding. One thing that oftentimes many people have underestimated that for a while is reading. Sure, by reading a book your ability to survive improve then having chance to stand than other is high. For you personally who want to start reading a book, we give you this kind of Chance: A Guide to Gambling, Love, the Stock Market, and Just About Everything Else book as starter and daily reading

publication. Why, because this book is more than just a book.

**Phyllis Ramirez:**

This book untitled Chance: A Guide to Gambling, Love, the Stock Market, and Just About Everything Else to be one of several books this best seller in this year, that is because when you read this reserve you can get a lot of benefit in it. You will easily to buy this book in the book retailer or you can order it by means of online. The publisher with this book sells the e-book too. It makes you quicker to read this book, as you can read this book in your Touch screen phone. So there is no reason to your account to past this publication from your list.

**Thomas Hill:**

Why? Because this Chance: A Guide to Gambling, Love, the Stock Market, and Just About Everything Else is an unordinary book that the inside of the reserve waiting for you to snap that but latter it will jolt you with the secret this inside. Reading this book close to it was fantastic author who have write the book in such amazing way makes the content within easier to understand, entertaining technique but still convey the meaning thoroughly. So , it is good for you for not hesitating having this ever again or you going to regret it. This unique book will give you a lot of gains than the other book have such as help improving your proficiency and your critical thinking approach. So , still want to hold up having that book? If I had been you I will go to the guide store hurriedly.

**Ashley Robinette:**

Are you kind of busy person, only have 10 or maybe 15 minute in your day time to upgrading your mind ability or thinking skill possibly analytical thinking? Then you are experiencing problem with the book in comparison with can satisfy your limited time to read it because this time you only find publication that need more time to be read. Chance: A Guide to Gambling, Love, the Stock Market, and Just About Everything Else can be your answer mainly because it can be read by you who have those short free time problems.

**Download and Read Online Chance: A Guide to Gambling, Love, the Stock Market, and Just About Everything Else By Amir D. Aczel #312PSJOIWM4**

## **Read Chance: A Guide to Gambling, Love, the Stock Market, and Just About Everything Else By Amir D. Aczel for online ebook**

Chance: A Guide to Gambling, Love, the Stock Market, and Just About Everything Else By Amir D. Aczel 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 Chance: A Guide to Gambling, Love, the Stock Market, and Just About Everything Else By Amir D. Aczel books to read online.

### **Online Chance: A Guide to Gambling, Love, the Stock Market, and Just About Everything Else By Amir D. Aczel ebook PDF download**

**Chance: A Guide to Gambling, Love, the Stock Market, and Just About Everything Else By Amir D. Aczel Doc**

**Chance: A Guide to Gambling, Love, the Stock Market, and Just About Everything Else By Amir D. Aczel Mobipocket**

**Chance: A Guide to Gambling, Love, the Stock Market, and Just About Everything Else By Amir D. Aczel EPub**

**312PSJOIWM4: Chance: A Guide to Gambling, Love, the Stock Market, and Just About Everything Else By Amir D. Aczel**