

The book was found

Theory Of Interest



Synopsis

The third edition of The Theory of Interest is significantly revised and expanded from previous editions. The text covers the basic mathematical theory of interest as traditionally developed. The book is a thorough treatment of the mathematical theory and practical applications of compound interest, or mathematics of finance. The pedagogical approach of the second edition has been retained in the third edition. The textbook narrative emphasizes both the importance of conceptual understanding and the ability to apply the techniques to practical problems. The third edition has considerable updates that make this book relevant to students in this course area.

Book Information

Hardcover: 660 pages

Publisher: McGraw-Hill/Irwin; 3 edition (February 7, 2008)

Language: English

ISBN-10: 0073382442

ISBN-13: 978-0073382449

Product Dimensions: 6.4 x 1.1 x 9.4 inches

Shipping Weight: 2.2 pounds

Average Customer Review: 3.6 out of 5 stars 36 customer reviews

Best Sellers Rank: #80,772 in Books (See Top 100 in Books) #6 in Books > Business & Money > Economics > Interest #18 in Books > Business & Money > Insurance > Business #184 in Books > Textbooks > Business & Finance > Finance

Customer Reviews

This book is highly mediocre, at best. I am a mathematician, and have no complaints about the mathematics in the book. The theory presented within is mathematically sound. However, the presentation was found wanting. To give just a few examples of why this book does a poor job of teaching the concepts: Lack of motivation. Every topic should start with some sort of motivating example. Given that the theory of interest has myriad applications, I find it difficult to understand why the author chose not to use a single example of why a particular topic is relevant to the real world. Chapter 1 starts off (section 1.2; the intro was section 1.1) with the accumulation function. We don't even see an example of the simplest kind of interest (i.e. simple interest) until section 1.4! The chapter should have started with some examples of interest (simple interest, maybe even annual interest for a simple exponential model) to build the reader's intuition. With this already laid out, introducing the accumulation function becomes very natural. 2. The author introduces terms that "is

not intuitively clear" (e.g. "effective" on page 5 -- a bit too early?). This should not ever happen in any textbook whose goal is to teach! Had the author actually presented a few examples (using different periods such as a year vs. a month), "effective" could easily be explained by a need to have some way to do an apples-to-apples (i.e. yearly) comparison of different interest models. Sometimes the mathematical explanations could have been made simpler. For example, on page 11, the author uses linear interpolation between two values $(1+i)^n$ and $(1+i)^{(n+1)}$. The formula he uses is $(1-k)(1+i)^n + k(1+i)^{(n+1)}$ with 0

Getting a hardback book at the paperback book price was great! Getting a copy that was in good versus new condition was ok as it dropped the price and notes in the margin helped me understand the material.

I took a class where this book was used and this book taught me everything I know about financial math. The teacher was very unclear but this book was super helpful & definitely helped me.

Book is missing the first 200 pages. Ridiculous

This book is about the maths of interest not the theory of interest. The only book I have found actually about the Theory of Capital and Interest is the three volume set by Eugen von Boehm-Bawerk from 1888, recently republished by the Libertarian Press.

Just what I need!

Great book

if you need it for school it would be better to ask the prof to change the book or not to take the course at all dont buy!!!!!!!

[Download to continue reading...](#)

The 16% Solution: How to Get High Interest Rates in a Low-Interest World with Tax Lien Certificates, Revised Edition The 16 % Solution, Revised Edition: How to Get High Interest Rates in a Low-Interest World with Tax Lien Certificates Why He REALLY Lost Interest In You: The Real Reasons Why Men Suddenly Lose Interest In Their Woman and How to Instantly Get Their Attention BACK! Public Interest Design Practice Guidebook: SEED Methodology, Case Studies, and

Critical Issues (Public Interest Design Guidebooks) Mathematical Interest Theory (Mathematical Association of America Textbooks) Theory of Interest The General Theory of Employment, Interest and Money Theory of Interest and Life Contingencies With Pension Applications: A Problem Solving Approach The Theory of Interest, 2nd Edition Mathematical Interest Theory The Theory of Interest as Determined by Impatience to Spend Income and Opportunity to Invest It Music Theory: From Beginner to Expert - The Ultimate Step-By-Step Guide to Understanding and Learning Music Theory Effortlessly (Music Theory Mastery Book 1) Recursion Theory, Godel's Theorems, Set Theory, Model Theory (Mathematical Logic: A Course With Exercises, Part II) The Predictioneer's Game: Using the Logic of Brazen Self-Interest to See and Shape the Future First Response: By Land (High Interest Books: Natural Disasters) Political Standards: Corporate Interest, Ideology, and Leadership in the Shaping of Accounting Rules for the Market Economy Monthly Interest Amortization Tables Interest Rate Cycles: An Introduction McGraw-Hill's Compound Interest Annuity Tables Mathematics of Interest Rates and Finance

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)