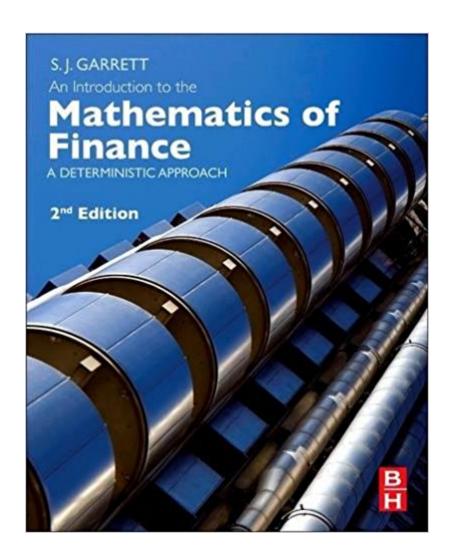


The book was found

An Introduction To The Mathematics Of Finance, Second Edition: A Deterministic Approach





Synopsis

An Introduction to the Mathematics of Finance: A Deterministic Approach, 2e, offers a highly illustrated introduction to mathematical finance, with a special emphasis on interest rates. This revision of the McCutcheon-Scott classic follows the core subjects covered by the first professional exam required of UK actuaries, the CT1 exam. It realigns the table of contents with the CT1 exam and includes sample questions from past exams of both The Actuarial Profession and the CFA Institute. With a wealth of solved problems and interesting applications, An Introduction to the Mathematics of Finance stands alone in its ability to address the needs of its primary target audience, the actuarial student.Closely follows the syllabus for the CT1 exam of The Institute and Faculty of ActuariesFeatures new content and more examplesOnline supplements available: http://booksite.elsevier.com/9780080982403/Includes past exam questions from The Institute and Faculty of Actuaries and the CFA Institute

Book Information

Paperback: 464 pages

Publisher: Butterworth-Heinemann; Paperback reprint of hardcover 2nd ed., 2013 edition (May 19,

2016)

Language: English

ISBN-10: 0081013027

ISBN-13: 978-0081013021

Product Dimensions: 7.5 x 1 x 9.2 inches

Shipping Weight: 1.8 pounds (View shipping rates and policies)

Average Customer Review: 3.0 out of 5 stars 1 customer review

Best Sellers Rank: #1,756,038 in Books (See Top 100 in Books) #74 in Books > Business &

Money > Accounting > Standards #103 in Books > Business & Money > Economics > Interest

#104 in Books > Business & Money > Accounting > Governmental

Customer Reviews

"The main focus is the theory of compound interest, which is called deterministic financial mathematics by the author...well written and the materials therein are well organized." --Zentralblatt MATH, An Introduction to the Mathematics of Finance "â lit offers some very clear explanations of the fundamental building blocks of actuarial work, such as compound interest functions, term structures and discounting The use of examples and exam questions from the IFoA and the CFA Institute makes this a very valuable study aideâ las a primer, it is certainly a success and one which

I hope is used by a great many students in the future." -- Annals of Actuarial Science, 2014 "Stephen Garrettâ ™s new edition of Introduction to the Mathematics of Finance gives an excellent, concise, and thorough treatment of the fundamentals of financial mathematics. By updating the original edition with more emphasis on derivative pricing, this book has become an up-to-date first class textbook on this topic."Â --P.M. Barrieu, London School of Economics "This 2nd edition will give students excellent support when tackling the Actuarial Professionâ ™s examination in Subject CT1. It is written in a clear and concise way, and a wide range of realistic and relevant examples are provided which make the subject come alive. I will be recommending it to my students."Â --Ben Rickayzen, A Cass A Business School A "This edition is a timely update to a textbook that for many years was essential reading for actuarial students. It should prove to be a valuable resource for current students taking the CT1 exam." --John Millett, University of Kent "This book contains a set of subjects that will be very close to most actuaries' hearts, being a text book aimed at covering the CT1 syllabus. A As an update to McCutcheon and Scott's 1989 An Introduction to the Mathematics of Finance, it offers some very clear explanations of the fundamental building blocks of actuarial work, such as compound interest functions, term structures, and discounting. A As a text for the beginner, this book is perfect....The use of examples and exam questions from both the IFoA and the CFA Institute makes this a very valuable study aide. Â The fact that the solutions to the large number of exercise questions are also given further increases its usefulness as a primary textbook." -- Annals of Actuarial Science 8:1, 2014

Prof. Stephen Garrett is Professor of Mathematical Sciences at the University of Leicester in the UK. He is currently Head of Actuarial Science in the Department of Mathematics, and also Head of the Thermofluids Research Group in the Department of Engineering. These two distinct responsibilities reflect his background and achievements in both actuarial science education and fluid mechanics research. Stephen is a Fellow of the Royal Aeronautical Society, the highest grade attainable in the world's foremost aerospace institution.

Helps a lot for my college studies, also some formulas are not quite clear on Kindle version, still good stuff.

Download to continue reading...

An Introduction to the Mathematics of Finance, Second Edition: A Deterministic Approach An Introduction to the Mathematics of Finance: A Deterministic Approach Deterministic Operations Research: Models and Methods in Linear Optimization Project Economics and Decision Analysis:

Volume 1: Deterministic Models Personal Finance: Budgeting and Saving Money (FREE Bonuses Included) (Finance, Personal Finance, Budget, Budgeting, Budgeting Money, Save Money, Saving Money, Money) Mathematics for Finance: An Introduction to Financial Engineering (Springer Undergraduate Mathematics Series) Lessons in Corporate Finance: A Case Studies Approach to Financial Tools, Financial Policies, and Valuation (Wiley Finance) Islamic Finance and the New Financial System: An Ethical Approach to Preventing Future Financial Crises (Wiley Finance) Numerical Partial Differential Equations in Finance Explained: An Introduction to Computational Finance (Financial Engineering Explained) Islamic Banking and Finance: Introduction to Islamic Banking and Finance, Case Studies and Workbook, 3 Volume Set An Introduction to Islamic Finance: Theory and Practice (Wiley Finance) Fractal Geometry and Dynamical Systems in Pure and Applied Mathematics I: Fractals in Pure Mathematics (Contemporary Mathematics) An Introduction to Mathematical Finance with Applications: Understanding and Building Financial Intuition (Springer Undergraduate Texts in Mathematics and Technology) Discrete Mathematics and Applications, Second Edition (Textbooks in Mathematics) Multinational Business Finance (14th Edition) (Pearson Series in Finance) Fundamentals of Corporate Finance Standard Edition (Mcgraw-Hill/Irwin Series in Finance, Insurance, and Real Estate) Fundamentals of Corporate Finance (4th Edition) (Berk, DeMarzo & Harford, The Corporate Finance Series) Principles of Managerial Finance (14th Edition) (Pearson Series in Finance) Fundamentals of Corporate Finance (3rd Edition) (Pearson Series in Finance) Principles of Managerial Finance, Brief (7th Edition)-Standalone book (Pearson Series in Finance)

Contact Us

DMCA

Privacy

FAQ & Help