1. Record Nr. UNINA990008552480403321

Autore Daudet, Leon

Titolo Deux idoles sanguinaires : revolution et son fils Bonaparte / Leon

Daudet

Pubbl/distr/stampa Paris: Albin Michel, 1939

Descrizione fisica 252 p.; 19 cm

Disciplina 944.04

Locazione SDI

Collocazione SDI-KH 592

Lingua di pubblicazione Francese

Formato Materiale a stampa

Livello bibliografico Monografia

Record Nr. UNINA9910298492203321

Autore Ang Clifford S.

Titolo Analyzing Financial Data and Implementing Financial Models Using R / /

by Clifford S. Ang

Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Springer,,

2015

ISBN 3-319-14075-2

Edizione [1st ed. 2015.]

Descrizione fisica 1 online resource (XVI, 351 p. 60 illus.)

Collana Springer Texts in Business and Economics, , 2192-4333

Disciplina 332.0285554

Soggetti Finance

Econometrics
Macroeconomics

Statistics

R (Computer program language)

Finance, general

Macroeconomics/Monetary Economics//Financial Economics

Statistics and Computing/Statistics Programs

Lingua di pubblicazione Inglese

Formato Materiale a stampa

Livello bibliografico

Note generali

Bibliographic Level Mode of Issuance: Monograph

Nota di contenuto

Chapter 1 Prices -- Chapter 2 Individual Security Returns -- Chapter 3
Portfolio Returns -- Chapter 4 Risk -- Chapter 5 Factor Models -Chapter 6 Risk-Adjusted Portfolio Performance Measures -- Chapter 7
Markowitz Mean-Variance Optimization -- Chapter 8 Fixed Income -Chapter 9 Options -- Appendix A Getting Started with R. Appendix B
Constructing a Hypothetical Portfolio.

Sommario/riassunto

This book is a comprehensive introduction to financial modeling that
teaches advanced undergraduate and graduate students in finance and
economics how to use R to analyze financial data and implement
financial models. This text will show students how to obtain publicly
available data, manipulate such data, implement the models, and
generate typical output expected for a particular analysis. This text
aims to overcome several common obstacles in teaching financial
modeling. First, most texts do not provide students with enough
information to allow them to implement models from start to finish. In
this book, we walk through each step in relatively more detail and show

economics how to use R to analyze financial data and implement financial models. This text will show students how to obtain publicly available data, manipulate such data, implement the models, and generate typical output expected for a particular analysis. This text aims to overcome several common obstacles in teaching financial information to allow them to implement models from start to finish. In this book, we walk through each step in relatively more detail and show intermediate R output to help students make sure they are implementing the analyses correctly. Second, most books deal with sanitized or clean data that have been organized to suit a particular analysis. Consequently, many students do not know how to deal with real-world data or know how to apply simple data manipulation techniques to get the real-world data into a usable form. This book will expose students to the notion of data checking and make them aware of problems that exist when using real-world data. Third, most classes or texts use expensive commercial software or toolboxes. In this text, we use R to analyze financial data and implement models. R and the accompanying packages used in the text are freely available; therefore, any code or models we implement do not require any additional expenditure on the part of the student. Demonstrating rigorous techniques applied to real-world data, this text covers a wide spectrum of timely and practical issues in financial modeling, including return and risk measurement, portfolio management, options pricing, and fixed income analysis.