

1. Record Nr.	UNINA9910811486003321
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Titolo	Financial risk modelling and portfolio optimization with R // Bernhard Pfaff
Pubbl/distr/stampa	Chichester, [England] : , : Wiley, , 2016 ©2016
ISBN	1-119-11967-7 1-119-11968-5 1-119-11969-3
Edizione	[Second edition.]
Descrizione fisica	1 online resource (497 p.)
Collana	THEi Wiley ebooks
Disciplina	332.0285/5133
Soggetti	Financial risk - Mathematical models Portfolio management R (Computer program language)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
Nota di contenuto	Title Page; Copyright; Table of Contents; Preface to the Second Edition; Preface; Abbreviations; About the Companion Website; Part I: Motivation; Chapter 1: Introduction; Reference; Chapter 2: A brief course in R; 2.1 Origin and development; 2.2 Getting help; 2.3 Working with R; 2.4 Classes, methods, and functions; 2.5 The accompanying package FRAPO; References; Chapter 3: Financial market data; 3.1 Stylized facts of financial market returns; 3.2 Implications for risk models; References; Chapter 4: Measuring risks; 4.1 Introduction; 4.2 Synopsis of risk measures; 4.3 Portfolio risk concepts ReferencesChapter 5: Modern portfolio theory; 5.1 Introduction; 5.2 Markowitz portfolios; 5.3 Empirical mean-variance portfolios; References; Part II: Risk modelling; Chapter 6: Suitable distributions for returns; 6.1 Preliminaries; 6.2 The generalized hyperbolic distribution; 6.3 The generalized lambda distribution; 6.4 Synopsis of R packages for GHD; 6.5 Synopsis of R packages for GLD; 6.6 Applications of the GHD to risk modelling; 6.7 Applications of the GLD to risk modelling and data analysis; References; Chapter 7: Extreme value theory; 7.1

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