Record Nr. UNINA9910781053103321 Autore Fabozzi Frank J Titolo Quantitative equity investing [[electronic resource]]: techniques and strategies / / Frank J. Fabozzi, Sergio M. Focardi, Petter N. Kolm; with the assistance of Joseph A. Cerniglia and Dessislava Pachamanova Hoboken, N.J., : Wiley, c2010 Pubbl/distr/stampa **ISBN** 0-470-61752-7 1-282-48199-1 9786612481994 0-470-61751-9 Descrizione fisica 1 online resource (530 p.) Collana The Frank J. Fabozzi series Altri autori (Persone) **FocardiSergio** KolmPetter N Disciplina 332.63/2042 Soggetti Portfolio management Investments Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Includes index. Note generali Nota di contenuto Quantitative Equity Investing: Techniques and Strategies; Contents; Preface; About the Authors; Chapter 1: Introduction; Chapter 2: Financial Econometrics I: Linear Regressions; Chapter 3: Financial Econometrics II: Time Series; Chapter 4: Common Pitfalls in Financial Modeling; Chapter 5: Factor Models and Their Estimation; Chapter 6: Factor-Based Trading Strategies I: Factor Construction and Analysis: Chapter 7: Factor-Based Trading Strategies II: Cross-Sectional Models and Trading Strategies; Chapter 8: Portfolio Optimization: Basic Theory and Practice Chapter 9: Portfolio Optimization: Bayesian Techniques and the Black-Litterman Model Chapter 10: Robust Portfolio Optimization; Chapter 11: Transaction Costs and Trade Execution; Chapter 12: Investment Management and Algorithmic Trading; Appendix A: Data Descriptions and Factor Definitions; Appendix B: Summary of Well-Known Factors and Their Underlying Economic Rationale; Appendix C: Review of Eigenvalues and Eigenvectors; Index

A comprehensive look at the tools and techniques used in quantitative

Sommario/riassunto

equity management Some books attempt to extend portfolio theory, but the real issue today relates to the practical implementation of the theory introduced by Harry Markowitz and others who followed. The purpose of this book is to close the implementation gap by presenting state-of-the art quantitative techniques and strategies for managing equity portfolios. Throughout these pages, Frank Fabozzi, Sergio Focardi, and Petter Kolm address the essential elements of this discipline, including financial model building,