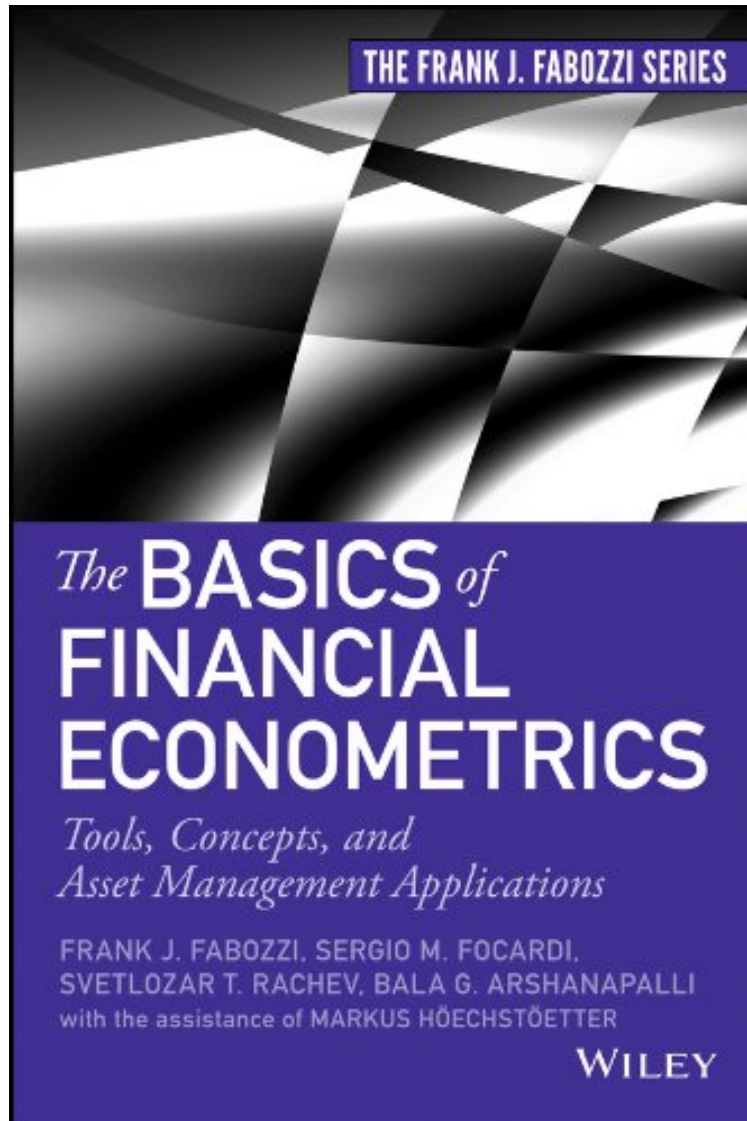


[Read free] The Basics of Financial Econometrics: Tools, Concepts, and Asset Management Applications (Frank J. Fabozzi Series)

The Basics of Financial Econometrics: Tools, Concepts, and Asset Management Applications (Frank J. Fabozzi Series)

Frank J. Fabozzi, Sergio M. Focardi, Svetlozar T. Rachev, Bala G. Arshanapalli
DOC | *audiobook | ebooks | Download PDF | ePub



#2117416 in eBooks 2014-03-04 2014-03-04File Name: B00H7JE6A2 | File size: 55.Mb

Frank J. Fabozzi, Sergio M. Focardi, Svetlozar T. Rachev, Bala G. Arshanapalli : The Basics of Financial Econometrics: Tools, Concepts, and Asset Management Applications (Frank J. Fabozzi Series) before purchasing it in order to gage whether or not it would be worth my time, and all praised The Basics of Financial Econometrics: Tools, Concepts, and Asset Management Applications (Frank J. Fabozzi Series):

0 of 1 people found the following review helpful. This book is not clearly coz it contains a lot ...By YiHaoHuThis

book is not clearly coz it contains a lot of typos. For example, the zou test, Q-statistic, and the PAC. Seems Fabozzi is not care about it.1 of 1 people found the following review helpful. In sum I expect the book to serve as a useful reference book and encourage the reader to apply the ...By William NelsonThis book bridges the gap between the theory of financial econometrics and its practical application. It does not provide enough stand-alone econometrics for the student to obtain a thorough grounding in these topics from scratch. It should be used to supplement an econometrics text. The examples provided in the text will motivate the student to work through an econometrics text with real-word rather than hypothetical applications that unfortunately populate many books.For the experienced researcher this text presents enough theory to allow a quick review of the theory. The examples shown illustrate the range of problems to which these techniques have been applied and will hopefully lead the reader to suggest new topics. For example the chapter on cointegration applied the techniques to the stock price dividend relationship and the integration of European financial markets. There are clearly many other markets for which integration should be investigated. There is also a suggestion that cointegration can be used to detect bubbles. This has obvious current applications. The quantile regression chapter demonstrates how the mean changes in the variables measuring investment style might not be enough to capture a mutual fund managerrsq's style; it would be more important to use this on a hedge fund managerrsq's. In sum I expect the book to serve as a useful reference book and encourage the reader to apply the techniques to real world problems faced in investment management.2 of 3 people found the following review helpful. Another Book Review from the Aleph BlogBy David MerkelMost of my readers are not going to want to buy this book, because they are not inclined toward math. But for those that are math-inclined, I would encourage you not to buy the book. Why?Well, there are much better books on Econometrics out there, that could teach the subject better. I can safely say that no Econometrics class would use this book as a text.Beyond that, the book does not come up with a lot of areas where "this is where you have to be careful in using regression on econometric data."I did learn a few things from the chapter on factor analysis, but that is not typically classified as econometrics.As such, I don't see any class of people that would benefit from this book.QuibblesAlready mentioned.SummaryThere is no good audience for this book.

An accessible guide to the growing field of financial econometrics As finance and financial products have become more complex, financial econometrics has emerged as a fast-growing field and necessary foundation for anyone involved in quantitative finance. The techniques of financial econometrics facilitate the development and management of new financial instruments by providing models for pricing and risk assessment. In short, financial econometrics is an indispensable component to modern finance. The Basics of Financial Econometricsnbsp;covers the commonly used techniques in the field without using unnecessary mathematical/statistical analysis. It focuses on foundational ideas and how they are applied. Topics covered include: regression models, factor analysis, volatility estimations, and time series techniques. Covers the basics of financial econometricsmdash;an important topic in quantitative finance Contains several chapters on topics typically not covered even in basic books on econometrics such as model selection, model risk, and mitigating model risk Geared towards both practitioners and finance students who need to understand this dynamic discipline, but may not have advanced mathematical training, this book is a valuable resource on a topic of growing importance.

From the Inside FlapModern finance incorporates quantitative methods to an extent never before seen in the field. Financial professionals and students alike must be aware of these methodologies, and well-versed in their use. Delving into complex mathematics, however, is out of scope for most finance practitioners. Accordingly, The Basics of Financial Econometrics provides a thorough overview of the concepts, tools, and applications of econometrics to quantitative asset management, without requiring any advanced mathematical training or a burdensome treatment of theory. Covering all the key areas, the book focuses on the application of financial econometric techniques to various activities in asset management. Leaving a complete review of probability theory and statistics and mathematics to the appendices, the authors delve right into the practical techniques of financial econometrics, including regression modeling, time-series analysis, robust regression analysis, ARCH-GARCH methods, factor analysis, and principal components analysis. Presented in a clear and concise manner, each chapter provides in-depth analysis and real-world examples related to actual financial data that bridge the gap between mere theory and practical application. Financial econometrics is an indispensable component to modern finance and a crucial body of knowledge for financial professionals. The Basics of Financial Econometrics addresses the key relationship between econometrics and finance, and provides practical examples that illustrate the connections between theory and practice. Drawing on the authorsrsquo; experience and perspectives as both practitioners and academics, this practical guide covers technical topics in an easy-to-read manner. Examining topics not typically addressed in basic texts, the book also provides chapters to address practical implementation, including model selection, model risk, and mitigating model risk.From the Back CoverThe Basics of FINANCIAL ECONOMETRICS With the growth in quantitative finance, financial econometrics has emerged as a vitally important field, providing the analytical models to address complex financial product structures, valuation, and risk assessment. The Basics of Financial Econometrics covers the commonly used

techniques in the field without using unnecessary mathematical or statistical proofs and derivations, and with a clear emphasis on basic ideas and how to apply them. Financial econometrics is an indispensable component to modern finance and a crucial body of knowledge for financial professionals. The Basics of Financial Econometrics addresses the key relationship between econometrics and quantitative finance, and provides practical examples that use real-world financial data. Areas covered include: Building financial models Asset pricing Derivative pricing Portfolio allocation Hedging strategies Model selection Strategy development Written for both seasoned financial professionals and advanced students of finance, The Basics of Financial Econometrics provides a complete, real-world overview that provides a strong foundation in financial econometrics. About the Author FRANK J. FABOZZI is Professor of Finance at EDHEC Business School and Editor of the Journal of Portfolio Management. SERGIO M. FOCARDI is Visiting Professor of Finance at Stony Brook University and a founding partner of the Paris-based consulting firm The Intertek Group. SVETLOZAR T. RACHEV is Professor of Finance, College of Business and Center for Finance, Stony Brook University, and Chief-Scientist with FinAnalytica. BALA G. ARSHANAPALLI is the Gallagher-Mills Chair of Business and Economics at Indiana University Northwest.