Co-integration, Error Correction, and the Econometric Analysis of Non-Stationary Data (Advanced Texts in Econometrics)

By Anindya Banerjee, Juan Dolado, J. W. Galbraith, David Hendry

Co-integration, Error Correction, and the Econometric Analysis of Non-Stationary Data (Advanced Texts in Econometrics) By Anindya Banerjee, Juan Dolado, J. W. Galbraith, David Hendry

This book is wide-ranging in its account of literature on cointegration and the modelling of integrated processes (those which accumulate the effects of past shocks). Data series which display integrated behavior are common in economics, although techniques appropriate to analyzing such data are relatively new, with few existing expositions of the literature. This book explores relationships among integrated data series and their use in dynamic econometric modelling. The concepts of cointegration and error-correction models are fundamental components of the modelling strategy. This area of time series econometrics has grown in importance over the past decade and is of interest to both econometric theorists and applied econometricians. By explaining the important concepts informally and presenting them formally, the book bridges the gap between purely descriptive and purely theoretical accounts of the literature. The work describes the asymptotic theory of integrated processes and uses the tools provided by this theory to develop the distributions of estimators and test statistics. It emphasizes practical modelling advice and the use of techniques for systems estimation. A knowledge of econometrics, statistics, and matrix algebra at the level of a final-year undergraduate or first-year undergraduate course in econometrics is sufficient for most of the book. Other mathematical tools are described as they occur.

About the Series
Advanced Texts in Econometrics is a distinguished and rapidly expanding series in which leading econometricians assess recent developments in such areas as stochastic probability, panel and time series data analysis, modeling, and cointegration. In both hardback and affordable paperback, each volume explains the nature and applicability of a topic in greater depth than possible in introductory textbooks or single journal articles. Each definitive work is formatted to be as accessible and convenient for those who are not familiar with the detailed primary literature.

Co-integration, Error Correction, and the Econometric Analysis of Non-Stationary Data (Advanced Texts in Econometrics)

By Anindya Banerjee, Juan Dolado, J. W. Galbraith, David Hendry

Co-integration, Error Correction, and the Econometric Analysis of Non-Stationary Data (Advanced Texts in Econometrics) By Anindya Banerjee, Juan Dolado, J. W. Galbraith, David Hendry

This book is wide-ranging in its account of literature on cointegration and the modelling of integrated processes (those which accumulate the effects of past shocks). Data series which display integrated behavior are common in economics, although techniques appropriate to analyzing such data are relatively new, with few existing expositions of the literature. This book explores relationships among integrated data series and their use in dynamic econometric modelling. The concepts of cointegration and error-correction models are fundamental components of the modelling strategy. This area of time series econometrics has grown in importance over the past decade and is of interest to both econometric theorists and applied econometricians. By explaining the important concepts informally and presenting them formally, the book bridges the gap between purely descriptive and purely theoretical accounts of the literature. The work describes the asymptotic theory of integrated processes and uses the tools provided by this theory to develop the distributions of estimators and test statistics. It emphasizes practical modelling advice and the use of techniques for systems estimation. A knowledge of econometrics, statistics, and matrix algebra at the level of a final-year undergraduate or first-year undergraduate course in econometrics is sufficient for most of the book. Other mathematical tools are described as they occur.

About the Series
Advanced Texts in Econometrics is a distinguished and rapidly expanding series in which leading econometricians assess recent developments in such areas as stochastic probability, panel and time series data analysis, modeling, and cointegration. In both hardback and affordable paperback, each volume explains the nature and applicability of a topic in greater depth than possible in introductory textbooks or single journal articles. Each definitive work is formatted to be as accessible and convenient for those who are not familiar with the detailed primary literature.

Co-integration, Error Correction, and the Econometric Analysis of Non-Stationary Data (Advanced Texts in Econometrics) By Anindya Banerjee, Juan Dolado, J. W. Galbraith, David Hendry Bibliography

- Sales Rank: #1200504 in Books
- Published on: 1993-09-19
- Original language: English
- Number of items: 1
- Dimensions: 6.19" h x .82" w x 9.19" l, 1.06 pounds
- Binding: Paperback
- 352 pages

Download and Read Free Online Co-integration, Error Correction, and the Econometric Analysis of Non-Stationary Data (Advanced Texts in Econometrics) By Anindya Banerjee, Juan Dolado, J. W. Galbraith, David Hendry

Editorial Review

Review

"An excellent text for a graduate level course in Time Series. The authors have succinctly presented the recent developments in co-integration analysis in this text. It would certainly be of great help to those who are engaged in research in this area."--Madhu Mohanty, Asst. Professor of Economics and Statistics, *California State University, Los Angeles*

About the Author

Anindya Banerjee was gained his doctorate at Nuffield College, Oxford and then became Junior Research Fellow at Jesus College. Juan Dolado was Lecturer in Economics in the University of Oxford from 1986-7 and gained his doctorate at Nuffield College. He has held a number of posts at the Bank of Spain, including Senior Economist and Lecturer in Economics at the Bank's Centre for Graduate Studies. John W. Galbraith taught PPE and econometrics at the University of Oxford from 1984-5 and was a Research Fellow at Nuffield College and a Lecturer at Wadham College from 1986-7. He has also worked as an Economist at the Bank of Canada. David Hendry is a Fellow of the Econometric Society and of the British Academy. He is Visiting Research Professor in Economics at Duke University and holds Special Lectureships at the University of Iowa, McMaster University, and Queen's University, Ontario. He is Governor of the National Institute for Economic and Social Research and a Consultant to National Economic Research Associates. He is joint editor of the Oxford Bulletin of Economics and Statistics and on the editorial panel of the OUP journal, Oxford Review of Economic Policy. He was formerly a Lecturer and then a Professor at the London School of Economics and held editorial posts on the Economic Journal and Econometrica.

Users Review

From reader reviews:

Ruby Pritchett:

Book is actually written, printed, or highlighted for everything. You can realize everything you want by a publication. Book has a different type. As it is known to us that book is important point to bring us around the world. Beside that you can your reading ability was fluently. A guide Co-integration, Error Correction, and the Econometric Analysis of Non-Stationary Data (Advanced Texts in Econometrics) will make you to possibly be smarter. You can feel considerably more confidence if you can know about every thing. But some of you think in which open or reading some sort of book make you bored. It is far from make you fun. Why they might be thought like that? Have you looking for best book or acceptable book with you?

Tom Seaman:

Now a day those who Living in the era wherever everything reachable by connect with the internet and the

resources inside can be true or not need people to be aware of each data they get. How individuals to be smart in getting any information nowadays? Of course the correct answer is reading a book. Studying a book can help individuals out of this uncertainty Information specifically this Co-integration, Error Correction, and the Econometric Analysis of Non-Stationary Data (Advanced Texts in Econometrics) book because book offers you rich details and knowledge. Of course the details in this book hundred percent guarantees there is no doubt in it as you know.

Pete Dominguez:

Is it anyone who having spare time after that spend it whole day by watching television programs or just telling lies on the bed? Do you need something new? This Co-integration, Error Correction, and the Econometric Analysis of Non-Stationary Data (Advanced Texts in Econometrics) can be the respond to, oh how comes? The new book you know. You are so out of date, spending your free time by reading in this new era is common not a geek activity. So what these ebooks have than the others?

Victor Elias:

E-book is one of source of knowledge. We can add our understanding from it. Not only for students but additionally native or citizen need book to know the revise information of year for you to year. As we know those ebooks have many advantages. Beside many of us add our knowledge, can also bring us to around the world. By book Co-integration, Error Correction, and the Econometric Analysis of Non-Stationary Data (Advanced Texts in Econometrics) we can acquire more advantage. Don't someone to be creative people? To get creative person must love to read a book. Only choose the best book that acceptable with your aim. Don't always be doubt to change your life at this book Co-integration, Error Correction, and the Econometric Analysis of Non-Stationary Data (Advanced Texts in Econometrics). You can more appealing than now.

Download and Read Online Co-integration, Error Correction, and the Econometric Analysis of Non-Stationary Data (Advanced Texts in Econometrics) By Anindya Banerjee, Juan Dolado, J. W. Galbraith, David Hendry #5XWQN9MER7S

Read Co-integration, Error Correction, and the Econometric Analysis of Non-Stationary Data (Advanced Texts in Econometrics) By Anindya Banerjee, Juan Dolado, J. W. Galbraith, David Hendry for online ebook

Co-integration, Error Correction, and the Econometric Analysis of Non-Stationary Data (Advanced Texts in Econometrics) By Anindya Banerjee, Juan Dolado, J. W. Galbraith, David Hendry Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Co-integration, Error Correction, and the Econometric Analysis of Non-Stationary Data (Advanced Texts in Econometrics) By Anindya Banerjee, Juan Dolado, J. W. Galbraith, David Hendry books to read online.

Online Co-integration, Error Correction, and the Econometric Analysis of Non-Stationary Data (Advanced Texts in Econometrics) By Anindya Banerjee, Juan Dolado, J. W. Galbraith, David Hendry ebook PDF download

Co-integration, Error Correction, and the Econometric Analysis of Non-Stationary Data (Advanced Texts in Econometrics) By Anindya Banerjee, Juan Dolado, J. W. Galbraith, David Hendry Doc

Co-integration, Error Correction, and the Econometric Analysis of Non-Stationary Data (Advanced Texts in Econometrics) By Anindya Banerjee, Juan Dolado, J. W. Galbraith, David Hendry Mobipocket

Co-integration, Error Correction, and the Econometric Analysis of Non-Stationary Data (Advanced Texts in Econometrics) By Anindya Banerjee, Juan Dolado, J. W. Galbraith, David Hendry EPub