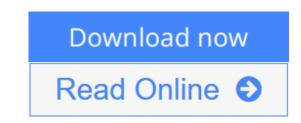
Resource Economics

By Jon M. Conrad

Resource Economics

CAMBRIDGE UNIVERSITY PRESS



Resource Economics By Jon M. Conrad

Resource Economics is a text for students with a background in calculus, intermediate microeconomics, and a familiarity with the spreadsheet software Excel. The book covers basic concepts, shows how to set up spreadsheets to solve dynamic allocation problems, and presents economic models for fisheries, forestry, nonrenewable resources, stock pollutants, option value, and sustainable development. Within the text, numerical examples are posed and solved using Excel's Solver. Through these examples and additional exercises at the end of each chapter, students can make dynamic models operational, develop their economic intuition, and learn how to set up spreadsheets for the simulation of optimization of resource and environmental systems.

<u>Download</u> Resource Economics ...pdf

<u>Read Online Resource Economics ...pdf</u>

Resource Economics

By Jon M. Conrad

Resource Economics By Jon M. Conrad

Resource Economics is a text for students with a background in calculus, intermediate microeconomics, and a familiarity with the spreadsheet software Excel. The book covers basic concepts, shows how to set up spreadsheets to solve dynamic allocation problems, and presents economic models for fisheries, forestry, nonrenewable resources, stock pollutants, option value, and sustainable development. Within the text, numerical examples are posed and solved using Excel's Solver. Through these examples and additional exercises at the end of each chapter, students can make dynamic models operational, develop their economic intuition, and learn how to set up spreadsheets for the simulation of optimization of resource and environmental systems.

Resource Economics By Jon M. Conrad Bibliography

- Sales Rank: #4537694 in Books
- Brand: Brand: Cambridge University Press
- Published on: 1999-10-28
- Original language: English
- Number of items: 1
- Dimensions: 8.98" h x .63" w x 5.98" l, 1.10 pounds
- Binding: Hardcover
- 224 pages

<u>bownload Resource Economics ...pdf</u>

Read Online Resource Economics ...pdf

Editorial Review

Review

"In this book, Jon Conrad, a leading resource economist, develops a new and exciting approach to conveying the basic theory of natural resource economics. Through a series of numerical, non-linear programming problems that students can solve with Excel spreadsheets, the fundamental theory of renewable and non-renewable resource economics comes to life. Without resorting to more advanced dynamic optimization methods, Conrad guides the reader through key results in a way that makes those results intuitive and hence more understandable." Robert N. Stavins, John F. Kennedy School of Government, Harvard University

"This book, with its unique focus on computational solution of problems of dynamic optimization, provides a valuable approach to the economics of natural resources." Anthony Fisher, University of California at Berkeley

"Intermediate-level textbook in resource economics casts resource management as a problem of dynamic optimization and uses Microsoft Excel Spreadsheet and Solver to solve numerical problems." Journal of Economic Literature

About the Author

Jon M. Conrad is Professor of Resource Economics in the Department of Applied Economics and Management at Cornell University. He taught at the University of Massachusetts, Amherst, from 1973 to 1977, joining the Cornell faculty in 1978. His research interests focus on the use of dynamic optimization techniques to manage natural resources and environmental quality. He has published articles in the Journal of Political Economy, the Quarterly Journal of Economics, the American Journal of Agricultural Economics, the Canadian Journal of Economics, Land Economics, Marine Resource Economics, Biomathematics, Ecological Economics, Natural Resource Modeling and the Journal of Environmental Economics and Management, where he served as an associate editor. He is coauthor, with Colin Clark, of the text Natural Resource Economics: Notes and Problems (Cambridge University Press, 1987) and past President of the Resource Modeling Association. Cambridge University Press published the first edition of Resource Economics in 1999.

Users Review

From reader reviews:

Martin Phair:

Within other case, little individuals like to read book Resource Economics. You can choose the best book if you'd prefer reading a book. Providing we know about how is important a new book Resource Economics. You can add understanding and of course you can around the world by a book. Absolutely right, due to the fact from book you can learn everything! From your country right up until foreign or abroad you will find yourself known. About simple thing until wonderful thing you may know that. In this era, we could open a book or searching by internet gadget. It is called e-book. You should use it when you feel fed up to go to the library. Let's go through.

Catherine Scott:

Hey guys, do you desires to finds a new book to study? May be the book with the headline Resource Economics suitable to you? The book was written by popular writer in this era. The particular book untitled Resource Economics the one of several books this everyone read now. This kind of book was inspired a lot of people in the world. When you read this e-book you will enter the new dimension that you ever know just before. The author explained their concept in the simple way, thus all of people can easily to know the core of this e-book. This book will give you a lot of information about this world now. To help you to see the represented of the world in this particular book.

Mark Shanks:

You could spend your free time to study this book this publication. This Resource Economics is simple bringing you can read it in the park your car, in the beach, train as well as soon. If you did not include much space to bring the actual printed book, you can buy the e-book. It is make you easier to read it. You can save often the book in your smart phone. And so there are a lot of benefits that you will get when one buys this book.

Chad Steinberger:

What is your hobby? Have you heard that question when you got learners? We believe that that concern was given by teacher with their students. Many kinds of hobby, Everybody has different hobby. And also you know that little person similar to reading or as looking at become their hobby. You have to know that reading is very important and book as to be the point. Book is important thing to add you knowledge, except your teacher or lecturer. You see good news or update in relation to something by book. Numerous books that can you take to be your object. One of them is this Resource Economics.

Download and Read Online Resource Economics By Jon M. Conrad #GBNK7H12RCU

Read Resource Economics By Jon M. Conrad for online ebook

Resource Economics By Jon M. Conrad 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 Resource Economics By Jon M. Conrad books to read online.

Online Resource Economics By Jon M. Conrad ebook PDF download

Resource Economics By Jon M. Conrad Doc

Resource Economics By Jon M. Conrad Mobipocket

Resource Economics By Jon M. Conrad EPub

GBNK7H12RCU: Resource Economics By Jon M. Conrad