



Oligopoly Pricing: Old Ideas and New Tools

By Xavier Vives

Download now

Read Online ➔

Oligopoly Pricing: Old Ideas and New Tools By Xavier Vives

The "oligopoly problem"—the question of how prices are formed when the market contains only a few competitors—is one of the more persistent problems in the history of economic thought. In this book Xavier Vives applies a modern game-theoretic approach to develop a theory of oligopoly pricing.

Vives begins by relating classic contributions to the field—including those of Cournot, Bertrand, Edgeworth, Chamberlin, and Robinson—to modern game theory. In his discussion of basic game-theoretic tools and equilibrium, he pays particular attention to recent developments in the theory of supermodular games. The middle section of the book, an in-depth treatment of classic static models, provides specialized existence results, characterizations of equilibria, extensions to large markets, and an analysis of comparative statics with a view toward applied work. The final chapters examine commitment issues, entry, information transmission, and collusion using a variety of tools: two-stage games, the modeling of competition under asymmetric information and mechanism design theory, and the theory of repeated and dynamic games, including Markov perfect equilibrium and differential games.

↓ [Download Oligopoly Pricing: Old Ideas and New Tools ...pdf](#)

📖 [Read Online Oligopoly Pricing: Old Ideas and New Tools ...pdf](#)

Oligopoly Pricing: Old Ideas and New Tools

By Xavier Vives

Oligopoly Pricing: Old Ideas and New Tools By Xavier Vives

The "oligopoly problem"—the question of how prices are formed when the market contains only a few competitors—is one of the more persistent problems in the history of economic thought. In this book Xavier Vives applies a modern game-theoretic approach to develop a theory of oligopoly pricing.

Vives begins by relating classic contributions to the field—including those of Cournot, Bertrand, Edgeworth, Chamberlin, and Robinson—to modern game theory. In his discussion of basic game-theoretic tools and equilibrium, he pays particular attention to recent developments in the theory of supermodular games. The middle section of the book, an in-depth treatment of classic static models, provides specialized existence results, characterizations of equilibria, extensions to large markets, and an analysis of comparative statics with a view toward applied work. The final chapters examine commitment issues, entry, information transmission, and collusion using a variety of tools: two-stage games, the modeling of competition under asymmetric information and mechanism design theory, and the theory of repeated and dynamic games, including Markov perfect equilibrium and differential games.

Oligopoly Pricing: Old Ideas and New Tools By Xavier Vives Bibliography

- Rank: #3530161 in Books
- Published on: 2000-03-03
- Original language: English
- Number of items: 1
- Dimensions: 9.00" h x 1.10" w x 6.00" l, 1.62 pounds
- Binding: Hardcover
- 441 pages

 [Download Oligopoly Pricing: Old Ideas and New Tools ...pdf](#)

 [Read Online Oligopoly Pricing: Old Ideas and New Tools ...pdf](#)

Editorial Review

Review

The clearest presentation of new results on existence of equilibria using lattice theory. An advanced student in industrial organization will find this a great resource on recent developments in oligopoly theory. It really helps prepare a student for research.

(Jonathan H. Hamilton, Professor, University of Florida, and Editor, *Southern Economic Journal*)

Xavier Vives provides a thorough and rigorous description of the theory of oligopoly pricing and its intellectual history. Graduate students in industrial organization, and others looking for a summary of recent developments, will benefit from reading this book by a leading scholar in the field.

(Robert Porter, William R. Kenan, Jr., Professor of Economics, Northwestern University)

Xavier Vives has been one of the leading contributors to the modern theory of oligopoly. This book should prove an indispensable reference on the subject.

(Eric Maskin, Department of Economics, Harvard University)

An exceedingly careful and thorough treatment of the theoretical stock of knowledge on imperfect competition by one of the best oligopoly theorists of his generation. Its extensive use of the theory of supermodular games makes this book truly unique and on the cutting edge. Its comprehensive coverage and attention to theoretical foundations and to proving results rigorously and with utmost generality means that scholars, not just students, will benefit from reading it.

(Joseph Harrington, Professor of Economics, The Johns Hopkins University)

The great accomplishment of Industrial Organization is the application of game theory to the study of industry conduct. Xavier Vives provides an up-to-date and appreciative guide to that accomplishment.

(Michael Riordan, Professor of Economics, Columbia University)

Xavier Vives is one of the outstanding scholars of his generation in oligopoly and industrial organization theory. His book, *Oligopoly Pricing*, is learned, broad, deep, and up-to-date. He understands and explains well the originators from Cournot onward all the way to the most contemporary contributions.

(James W. Friedman, Kenan Professor of Economics, University of North Carolina)

About the Author

Xavier Vives is Director of the Institut d'Anàlisi Econòmica, Barcelona.

Users Review

From reader reviews:

Steve Garcia:

Information is provisions for individuals to get better life, information presently can get by anyone from everywhere. The information can be a expertise or any news even a concern. What people must be consider whenever those information which is within the former life are difficult to be find than now's taking seriously which one would work to believe or which one the particular resource are convinced. If you get the unstable resource then you understand it as your main information we will see huge disadvantage for you. All of those possibilities will not happen inside you if you take Oligopoly Pricing: Old Ideas and New Tools as your daily resource information.

Elsie Port:

People live in this new day time of lifestyle always try and and must have the spare time or they will get wide range of stress from both daily life and work. So , if we ask do people have time, we will say absolutely sure. People is human not just a robot. Then we request again, what kind of activity do you possess when the spare time coming to anyone of course your answer may unlimited right. Then do you try this one, reading ebooks. It can be your alternative throughout spending your spare time, the particular book you have read is Oligopoly Pricing: Old Ideas and New Tools.

Tammy Medina:

What is your hobby? Have you heard which question when you got pupils? We believe that that problem was given by teacher for their students. Many kinds of hobby, Everybody has different hobby. And you know that little person just like reading or as reading through become their hobby. You should know that reading is very important in addition to book as to be the matter. Book is important thing to add you knowledge, except your own teacher or lecturer. You will find good news or update in relation to something by book. Different categories of books that can you take to be your object. One of them are these claims Oligopoly Pricing: Old Ideas and New Tools.

Eunice Holt:

Reading a guide make you to get more knowledge from the jawhorse. You can take knowledge and information from the book. Book is written or printed or highlighted from each source in which filled update of news. With this modern era like currently, many ways to get information are available for a person. From media social like newspaper, magazines, science publication, encyclopedia, reference book, story and comic. You can add your knowledge by that book. Ready to spend your spare time to open your book? Or just searching for the Oligopoly Pricing: Old Ideas and New Tools when you essential it?

Download and Read Online Oligopoly Pricing: Old Ideas and New Tools By Xavier Vives #6F58932PD0I

Read Oligopoly Pricing: Old Ideas and New Tools By Xavier Vives for online ebook

Oligopoly Pricing: Old Ideas and New Tools By Xavier Vives 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 Oligopoly Pricing: Old Ideas and New Tools By Xavier Vives books to read online.

Online Oligopoly Pricing: Old Ideas and New Tools By Xavier Vives ebook PDF download

Oligopoly Pricing: Old Ideas and New Tools By Xavier Vives Doc

Oligopoly Pricing: Old Ideas and New Tools By Xavier Vives Mobipocket

Oligopoly Pricing: Old Ideas and New Tools By Xavier Vives EPub

6F58932PD0I: Oligopoly Pricing: Old Ideas and New Tools By Xavier Vives