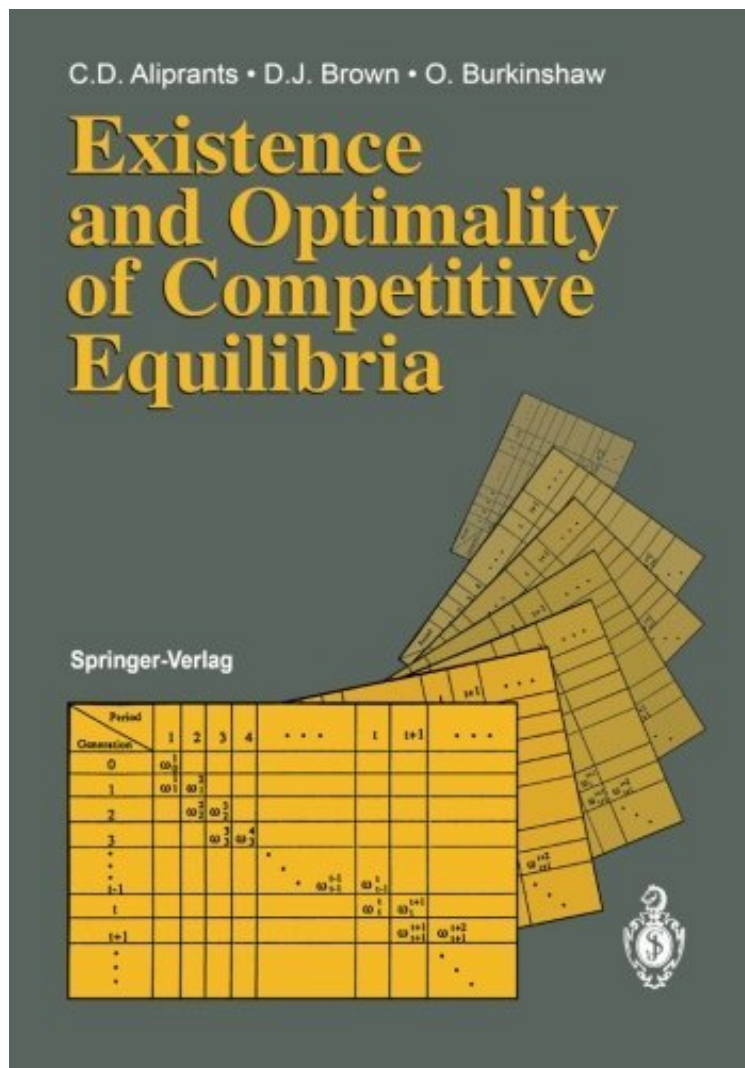


Existence and Optimality of Competitive Equilibria

Charalambos D. Aliprantis, Donald J. Brown, Owen Burkinshaw
audiobook | *ebooks | Download PDF | ePub | DOC



[Download](#) [Read Online](#)

#3945953 in eBooks 2012-12-06 2012-12-06 File Name: B000PY4QCE | File size: 32.Mb

Charalambos D. Aliprantis, Donald J. Brown, Owen Burkinshaw : Existence and Optimality of Competitive Equilibria before purchasing it in order to gauge whether or not it would be worth my time, and all praised Existence and Optimality of Competitive Equilibria:

0 of 0 people found the following review helpful. Excellent GE text By Fang Jing Aliprantis was a great mathematician as well as a great writer. This text should be useful in any graduate level general equilibrium / microeconomic theory course, or as a reference book. 1 of 1 people found the following review helpful. An introduction to general equilibrium By Martin Harry Vargas Barrenechea The book begins with basic concepts in mathematical economics and optimization as optimization of common functions in economics and theory of demand also includes the classical topics core, welfare, demand excess etc, the book's exercises are great, you only need a basic mathematical level, derivation, real analysis and some of multivariate analysis, I like the way of this book few words but have many proofs and

exercises.

This monograph is a systematic exposition of the authors' research on general equilibrium models with an infinite number of commodities. It is intended to serve both as a graduate text on aspects of general equilibrium theory and as an introduction, for economists and mathematicians working in mathematical economics, to current research in a frontier area of general equilibrium theory. To this end, we have provided two introductory chapters on the basic economic model and the mathematical framework. The exercises at the end of each section complement the main exposition. Chapter one is a concise but substantive discussion of the questions of existence and optimality of competitive equilibria in the Walrasian general equilibrium model of an economy with a finite number of households, firms and commodities. Our extension of this model to economies with an infinite number of commodities constitutes the core material of this book and begins in chapter three. Readers familiar with the Walrasian general equilibrium model as expounded in [13], [23] or [52] may treat chapter one as a handy reference for the main economic concepts and notions that are used throughout the book.