



## General Equilibrium Theory: An Introduction

By Ross M. Starr

Cambridge University Press. Paperback. Book Condition: New. Paperback. 378 pages. Dimensions: 9.9in. x 7.0in. x 0.9in.General Equilibrium Theory: An Introduction presents the mathematical economic theory of price determination and resource allocation from elementary to advanced levels, suitable for advanced undergraduates and graduate students of economics. This Arrow-Debreu model (known for two of its most prominent founders, both Nobel Laureates) is the basis of modern price theory and of a wide range of applications. The text starts with elementary models: Robinson Crusoe, the Edgeworth Box, and a 2-commodity 2-household 2-firm model. It gives a brief introduction to the mathematics used in the field (continuity, convexity, separation theorems, Brouwer fixed-point theorem, point-to-set mappings, and Shapley-Folkman theorem). It then presents the mathematical general equilibrium model in progressively more general settings, including point-valued, set-valued, and nonconvex set-valued demand and supply. Existence of general equilibrium, fundamental theorems of welfare economics, core convergence, and futures markets with time and uncertainty are treated fully. The new edition updates discussion throughout and expands the number and variety of exercises. It offers a revised and extended treatment of core convergence, including the case of non-convex preferences, and introduces the investigation of approximate equilibrium with U-shaped curves and non-convex preferences....



## Reviews

It in one of my personal favorite publication. Indeed, it is actually perform, still an amazing and interesting literature. Its been printed in an exceptionally easy way which is merely soon after i finished reading this book where really altered me, change the way i believe.

-- Neal Homenick IV

It is not difficult in go through easier to understand. It normally fails to price too much. I am very happy to inform you that this is actually the greatest ebook i actually have read through within my personal lifestyle and can be he best publication for ever.

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