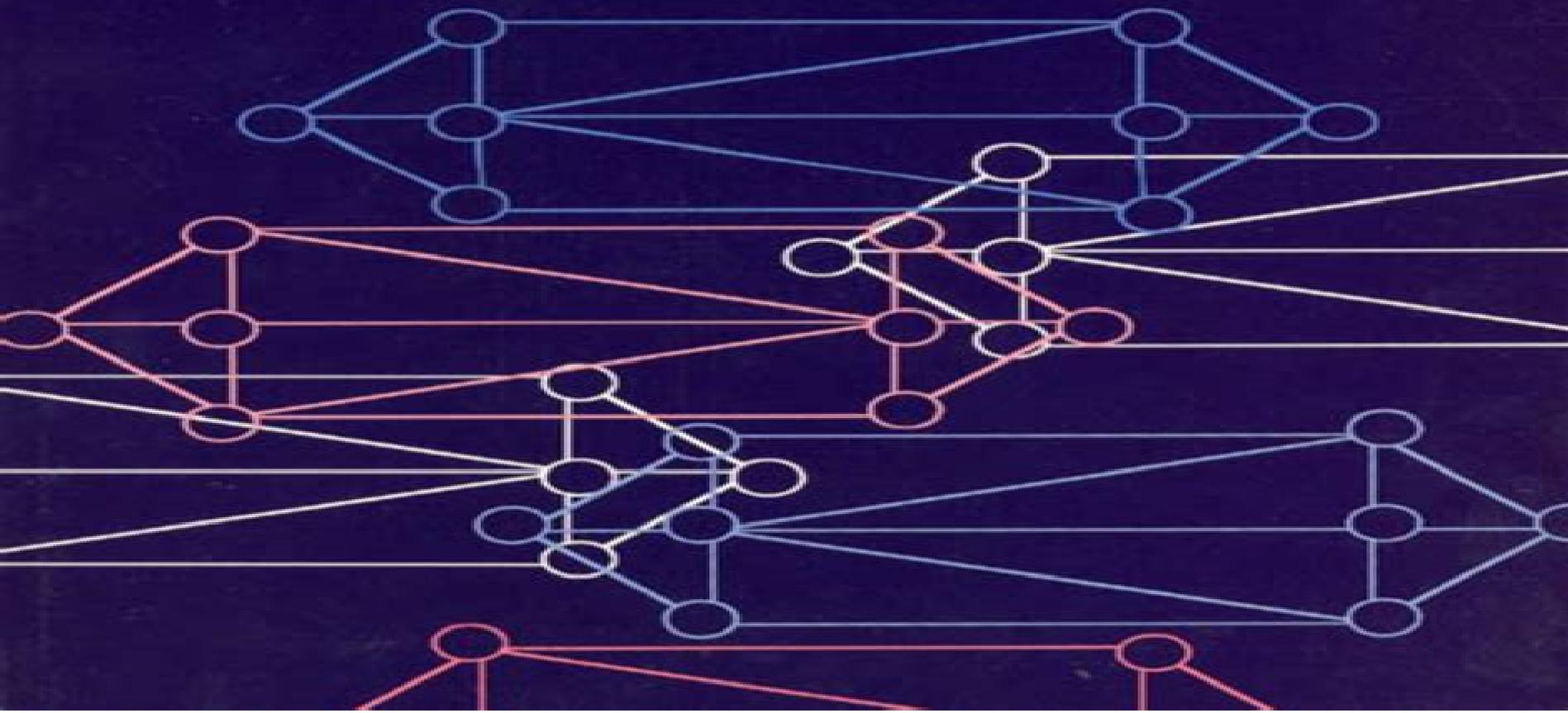


DAVID GALE

THE THEORY OF LINEAR ECONOMIC MODELS



Theory Of Linear Economic Models

**Karl A. Fox, Jatikumar Sengupta, Erik
Thorbecke**

Theory Of Linear Economic Models:

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The Theory of Linear Economic Models David Gale, 1989 **The Theory of Linear Economic Models** Lejaren Arthur Hiller, 1960 **The Theory of Matrix Games and Linear Economic Models** David Gale, 1957 **Mathematical Theory of Economic Dynamics and Equilibria** V.L. Makarov, A.M. Rubinov, 2012-12-06 This book is devoted to the mathematical analysis of models of economic dynamics and equilibria These models form an important part of mathematical economics Models of economic dynamics describe the motion of an economy through time The basic concept in the study of these models is that of a trajectory i e a sequence of elements of the phase space that describe admissible possible development of the economy From all trajectories we select those that are desirable i e optimal in terms of a certain criterion The apparatus of point set maps is the appropriate tool for the analysis of these models The topological aspects of these maps particularly the Kakutani fixed point theorem are used to study equilibrium models as well as n person games To study dynamic models we use a special class of maps which in this book are called superlinear maps The theory of superlinear point set maps is obviously of interest in its own right This theory is described in the first chapter Chapters 2 4 are devoted to models of economic dynamics and present a detailed study of the properties of optimal trajectories These properties are described in terms of theorems on characteristics on the existence of dual prices and turnpike theorems theorems on asymptotic trajectories In Chapter 5 we state and study a model of economic equilibrium The basic idea is to establish a theorem about the existence of an equilibrium state for the Arrow Debreu model and a certain generalization of it

Mathematical Modelling Murray S. Klamkin, 1987-01-01 Mathematics of Computing Miscellaneous [Dynamic Linear Economic Models](#) James Kenkel, 2018-04-09 Originally published in 1974 This book provides a rigorous and detailed introductory treatment of the theory of difference equations and their applications in the construction and analysis of dynamic economic models It explains the theory of linear difference equations and various types of dynamic economic models are then analysed Including plenty of examples of application throughout the text it will be of use to those working in

macroeconomics and econometrics **The Methodology of Economic Model Building (Routledge Revivals)** Lawrence A. Boland, 2014-05-01 The major methodological task for modern economists has been to establish the testability of models Too often however methodological assumptions can make a model virtually impossible to test even under ideal conditions yet few theorists have examined the requirements and problems of assuring testability in economics In *The Methodology of Economic Model Building* first published in 1989 Lawrence Boland presents the results of a research project that spanned more than twenty years He examines how economists have applied the philosophy of Karl Popper relating methodological debates about falsifiability to wider discussions about the truth status of models in natural and social sciences He concludes that model building in economics reflects more the methodological prescriptions of the economist Paul Samuelson than Popper's falsificationism This title will prove invaluable to both students and researchers and represents a substantial contribution to debates about the scientific status of economics **Economic Theory** Meyer Louis Burstein, 1968

Matching, Dynamics and Games for the Allocation of Resources M. Ali Khan, Nobusumi Sagara, Alexander J. Zaslavski, 2025-11-20 This research book dedicated to Professor David Gale on his 100th birthday compiles significant new findings by renowned experts in mathematical economics related to Gale's work The book is divided into three parts labelled as Economics and Games Economic Dynamics and Growth and Matching Contracts and Finance These parts are introduced by the two surviving editors in an exploratory attempt to answer the question Who is David Gale The first part contains 9 chapters covering topics such as visibility design in network games repeated games with tail measurable payoffs the existence of calibrated forecasts via the minimax theorem revealed preference theory the problem of obtaining permission when options partially ordered an alternative proof for the existence of Haar measures on locally compact topological groups equilibria of nonlinear production consumption models systemic risk in financial networks and coalitional transferable utility extensions of the Gale Mas Colell economy The second part contains 7 chapters discussing topics like a generalization of the Pontryagin maximum principle in infinite horizon models the Robinson Shinkai Leontief optimal growth model dynamic CES production functions with a continuum of vintages of capital inputs across varying substitution elasticities a two country dynamic model static and dynamic equilibrium in the Walrasian tradition duality theorems in linear programming and the turnpike phenomenon in the generalized von Neumann Gale model The third part comprises 4 chapters exploring the relationship between stable and weakly setwise stable outcomes in many to many matching with contracts a version of Gale and Shapley's marriage market with a continuum of agents the existence of stable contract systems between two complementary groups e.g. workers and firms and the general notions of upper and lower variances initially introduced by Peter Walley for bounded random variables *Spectral Theory of Value and Actual Economies* Theodore Mariolis, Nikolaos Rodousakis, George Soklis, 2021-05-29 This book develops a unified treatment of the income distribution capital value problems with respect to actual economies and then gradually turns to the issues of effective demand and capitalist

accumulation fluctuations from both political economy and economic policy perspectives That treatment on the one hand places produced means of production positive profits and capital accumulation at the centre of the analysis and on the other hand is analytically based on the modern control theory Hence the authors investigation is concerned with input output representations of actual single and joint production heterogeneous labour and open economies zeroes in on the characteristic value distributions of the system matrices and finally derives meaningful theoretical results consistent with the empirical evidence and vice versa The main topics addressed are the uncontrollable unobservable aspects of the real world economies the powerful low order spectral approximations and reconstructions of the inter industry structure of production value distributive variables relationships the critical constructive appraisal of both mainstream and radical theories of value the matrix demand multipliers and demand switching policies in heterogeneous capital worlds and the circular inter actions amongst income distribution effective demand accumulation and technical conditions of production Written on the occasion of the 60th anniversary of the publication of both Piero Sraffa s Production of Commodities by Means of Commodities and Rudolf E Kalman s paper On the general theory of control systems this book provides a consistent and comprehensive framework for theoretical empirical and economic policy research

The Theory of Quantitative Economic Policy with Applications to Economic Growth, Stabilization and Planning Karl A. Fox, Jatikumar Sengupta, Erik Thorbecke, 1973

Mathematical Economics and Operations Research Joseph Zaremba, 1978 **Classification of Commodities by Industrial Origin** United Nations. Statistical Office, 1966 **University of California Union Catalog of Monographs**

Cataloged by the Nine Campuses from 1963 Through 1967: Authors & titles University of California (System).

Institute of Library Research, University of California, Berkeley, 1972 *Elements of Mathematical Economics* A.

Kooros, 1965 Textbook on the application of mathematics methodology to various branches of economics with particular reference to the USA Bibliography pp 403 to 406 *History of Economic Theory* T. Negishi, 1989-06-15 This volume aims to

interest students of modern economic theory in the history of economics For this purpose past economic theories are considered from the point of view of current economic theories and translated if possible and necessary into mathematical models It is emphasized that the currently dominating mainstream theory is not the only possible theory and that there are many past theories which have important significance to the advancement of economic theory in the present situation or will have it in the near future After a brief discussion on the history of economics from the point of view of contemporary economic theory a bird s eye view of the historical development of economics is given so that readers can see the significance of topics to be discussed in subsequent chapters in a proper historical perspective These topics are carefully chosen to show not only what great economists in the past contributed to the development of economics but also what suggestions for solving our own current problems we can obtain by reworking problems they had to face The book can be used in advanced undergraduate as well as graduate classes on the history of economics Mathematical techniques used can easily be

understood by advanced undergraduates of economics major since some models constructed originally by contemporary mathematical economists are carefully reformulated without losing the essence basic calculus and the rudiments of linear algebra being sufficient for understanding

Annales Academiae Scientiarum Fennicae. Ser. B. ,1987 **EUI Working Paper** ,1990 *Regional Economics: Theory and Practice* David L. McKee,Robert D. Dean,William Harrall Leahy,1970

Compilation of writings on economic theory and practice of regional planning for economic development and location of industry covers development Pole theory of economic growth regional economic policy resource allocation etc References and statistical tables

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