

This PDF is a selection from an out-of-print volume from the National Bureau of Economic Research

Volume Title: Annals of Economic and Social Measurement, Volume 5, number 4

Volume Author/Editor: NBER

Volume Publisher: NBER

Volume URL: <http://www.nber.org/books/aesm76-4>

Publication Date: October 1976

Chapter Title: Contents, Annals of Economic and Social Measurement, 5/4, 1976

Chapter Author: NBER

Chapter URL: <http://www.nber.org/chapters/c10497>

Chapter pages in book: (p. 565 - 567)

CONTENTS

Volume 5—Year 1976

Number 1—Winter 1976

Editor's Corner		i
The NBER/NSF Model Comparison	Gary Fromm and Lawrence R. Klein	1
Seminar An Analysis of Results		
Cyclical Impacts on the Personal	Charles Beach	29
Distribution of Income		
FIML Estimation of Rational	Kent D. Wall	53
Distributed Lag Structural Form		
Models		
Second Order Approximations for	Vittorio Corbo	65
Estimating Production Functions		
Maximum Likelihood Estimation of	Denise Osborn	75
Moving Average Processes		
Interpreting Spectral Analyses in	Robert F. Engle	89
Terms of Time Domain Models		
Real Value Added and the Measurement	Stefano Fenoaltea	111
of Industrial Production		
 <i>Programming Software Notes</i>		
Information Systems for Public	William D. Haseman and Andrew B. Whinston	139
Sector Management		
The Estimation of Dynamic Economic	Neil W. Henry, John F. McDonald, and Houston H. Stokes	153
Relations from a Time Series of		
Cross Sections		
 <i>Research Methodology Notes</i>		
A Data Base Improvement for Analysis	Sung Y. Kwack	157
of U.S. Imports and Exports: Price		
Indices by End-Use, 1958: 1-1974:4		
Criteria for Evaluation of Econometric	W. A. Jayatissa	161
Models: A Correction		
Reply	Saul H. Hymans	161
		163
 <i>Computer Center Notes</i>		
		165
 <i>Announcements</i>		

Number 2—Spring 1976

Special Issue on Control Theory Applications: Macroeconomics

Introduction	David A. Kendrick and Edison Tse	i
--------------	----------------------------------	---

Applications of Control Theory to Macroeconomics	David A. Kendrick	171
Optimal Macroeconomic Control Policies	Roger Craine, Arthur Havenner and Peter Tinsley	191
Use of the Linear Quadratic Approach to Study the Dynamic Policy responses of a Nonlinear Model of the French Economy	B. A. Oudet	205
Neighboring Stochastic Control of an Econometric Model	Peter Walsh and J. B. Cruz, Jr.	211
A Note on Uncertainties in Control Applications	Benjamin Friedman	223
Uncertainty and Optimal Policy Intensity in Fiscal and Incomes Policies	Franklin R. Shupp	225
The Cost of Conflicting Objectives in Policy Formulation	Robert S. Pindyck	239
Decentralized Stabilization Policies: Optimization and the Assignment Problem	Finn Kydland	249
<i>Computer Research Center Notes</i>		263
<i>Announcement</i>		265

Number 3—Summer 1976

Control Theory Applications . . . Microeconomics

Introduction	David A. Kendrick and Edison Tse	i
Stochastic Models of Price Adjustment	Steven Barta and Pravin Varaiya	267
Competitive Analysis of the Arms Race	D. D. Šiljak	283
An Approach to the Feedback Control of Nonlinear Econometric Systems	Gregory C. Chow	297
First Order Dual Control Caution, Probing and the Value of Information in the Control of Uncertain Systems	Alfred L. Norman Yaakov Bar-Shalom and Edison Tse	311 323
Methods of Efficient Parameter Estimation in Control Problems	John B. Taylor	339

Number 4—Autumn 1976

Special Issue on Discrete, Qualitative and Limited Dependent Variables

Introduction	James R. Heckman
Quantal Choice Analysis: A Survey	Daniel McFadden
An Empirical Analysis of Factors which Influence College-Going Behavior	Meir G. Kohn, Charles F. Manski, and David S. Mundel
The Evaluation of Results from Truncated Samples: The New Jersey Income Maintenance Experiment	Jerry A. Hausman and David A. Wise
Some Methodological Issues in the Analysis of Longitudinal Surveys	Burton Singer and Seymore Spilerman
The Common Structure of Statistical Models of Truncation, Sample Selection, and Limited Dependent Variables and a Simple Estimator for Such Models	James R. Heckman
On a General Computer Algorithm for the Analysis of Models with Limited Dependent Variables	Forrest D. Nelson
A Comment on Discriminant Analysis "versus" Logit Analysis	Daniel McFadden
Recursive Models with Qualitative Endogenous Variables	G. S. Maddala and Lung-Fei Lee
Numerical Aspects of Multivariate Normal Probabilities in Econometric Models	J. E. Dutt