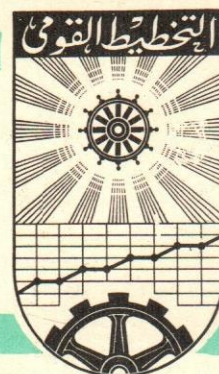


UNITED ARAB REPUBLIC

THE INSTITUTE OF NATIONAL PLANNING



Memo. No. 756

SELECTED BIBLIOGRAPHY OF RECENT ECONOMETRIC RESEARCH

BY

Gouda Abdel Khalek

April, 1967

FORWARD

If the present rate of growth in scientific material in general tends to double its volume every five years, there are areas whose rate exceeds that average. Of these, econometric research is an outstanding example.

It is true that the emergence of econometrics, some forty years ago as an interdisciplinary science has limited the size of the qualified econometric society over the whole world to those well versed in mathematics, statistics and economics. The outcome was that a restricted language was coined which was beyond the reach of many persons engaged in economic studies. However, the radical changes in university teaching, the emergence of a large number of specialized institutions, the promotion of the new techniques in a large number of fields of study; all have led to an uprising trend in the number, size, quality and diversification of econometric publications.

The quantitative nature of planning problems makes such studies a valuable point of departure for researchers in the field. The following pages give a rather limited, but well-balanced list of references which cover the main aspects of studies needed for planning. The painstaking job of scrutinizing the material, applying a careful sense selectivity and classifying the selected items needed in fact the competence of a serious student in the field. Mr. Abdel Khalek has in fact met these qualities as can be seen from the contents of this memo.

I do agree with him that the present edition is a reasonable start that should be followed by a series of amendments which would bring it up to date. It is hoped that its presentation in the present form will provide research workers either within or outside the Institute with a valuable asset. Their comments for addition and improvement will be welcomed.

M. M. El-Iman

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INTRODUCTION

Planning is, undoubtedly, the fashion of the day. Many problems concerning the design of economic policy has recently come to the fore. One of these problems is to meet the policy requirements of consistency, precision and quantification. As a result, a system of economic knowledge has often identified itself under the hybrid name "Econometrics". A prerequisite for any thorough study of the field is the availability of a more or less comprehensive list of works already done therein. The present work is but a modest step in that direction.

This Memo., initiated by Dr. M.M. El-Imam, comprises a list of recent econometric research. The bibliography is rather selective. It is divided into two parts: I- Books; II-Articles. As far as books are concerned, the literature has been arranged according to the alphabetical order of the authors. The second part is split into eight subparts following the main headings: The Accelerator, Multiplier and the Price Level; Aggregate Economic and Econometric Models; Demand Analysis; Economic Projections; Export and Import Functions and Foreign Trade Adjustment; Problems of Estimation; Supply Analysis and, lastly, Miscellaneous. Within the domain of each subheading, articles were arranged also according to the alphabetical order of the writers.

One reservation should be added here. In addition to the selective nature of the material collected, its presentation suffers from some shortcomings; bibliographically speaking. This was due partly to the lack of information necessary to identify the works fully; and partly to my scanty background in this field. In this context the hope for more addition, modification and refinement in subsequent editions stands as a positive asset against such pitfalls.

Finally, a word of gratitude is due. I am much indebted to many persons, in different places, for whom a sense of thankfulness and deep gratitude is insufficient. Nevertheless, the faults are wholly my responsibility. In passing, it is hoped that this bibliography may serve as a guide to research workers in this relatively virgin area of economic investigation.

G. Abdel Khalek

LIST OF ABBREVIATIONS

AERI : Agricultural Economic Research Institute
Agr. Econ. Res. : Agricultural **Economics** Research
Am. Econ. Rev. : American Economic Review
Ann. Math. Stat. : Annals of Mathematical Statistics
Canad. J. Econ. Pol. Sc. : Canadian Journal of Economics and Political
Science.
CCRE : Cowles Commission for Research in Economics
CNRS : Centre National de la Recherche Scientifique
Econ. J. : Economic Journal
Econ. Record : Economic Record
Ind. Econ. J. : Indian Economic Journal
Ind. J. Econ. : Indian Journal of Economics
INSEE : Institut National de la Statistique et des Etudes Economiques.
Intern. Econ. Rev. : International Economic Review
J. Am. Stat. Ass. : Journal of the American Statistical Association
J. Farm Econ. : Journal of Farm Economics
J. Pol. Econ. : Journal of Political Economy
J. R. Stat. Soc. : Journal of the Royal Statistical Society
NIESR : National Institute for Economic and Social Research
Oxf. Econ. Pap. : Oxford Economic Papers
Q. J. Econ. : Quarterly Journal of Economics
Rev. Econ. & Stat. : Review of Economics and Statistics
Rev. Econ. St. : Review of Economic Studies.

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