

1. Record Nr.	UNINA9910460361003321
Autore	Green H. A. John
Titolo	Aggregation in economic analysis : an introduction survey // by H. A. John Green
Pubbl/distr/stampa	Princeton, New Jersey : , : Princeton University Press, , 1964 ©1964
ISBN	1-4008-7666-4
Descrizione fisica	1 online resource (140 p.)
Collana	Princeton Legacy Library
Disciplina	330.0182
Soggetti	Econometrics Set theory Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Front matter -- Preface -- Contents -- PART I. INTRODUCTION -- CHAPTER 1. The problem of aggregation -- PART II. GROUPING OF VARIABLES IN A SINGLE UTILITY OR PRODUCTION FUNCTION -- CHAPTER 2. The concept of functional separability -- CHAPTER 3. Two-stage maximization -- CHAPTER 4. Homogeneous functional separability -- PART III. AGGREGATION OF ECONOMIC RELATIONS -- CHAPTER 5. Degrees of freedom at a maximum: the importance of linearity -- CHAPTER 6. Degrees of freedom restricted: optimal conditions of exchange and production -- CHAPTER 7. Aggregation when optimal conditions of production or exchange are satisfied: discussion -- CHAPTER 8. Other restrictions on the number of degrees of freedom -- CHAPTER 9. Intermediate products and aggregation problems of input-output analysis -- PART IV. THE MEASUREMENT OF CAPITAL -- CHAPTER 10. "Capital" in models of economic growth -- CHAPTER 11. Technical progress and capital measurement -- PART V. INCONSISTENT AGGREGATION -- CHAPTER 12. Aggregation and estimation -- CHAPTER 13. The aggregate production function and the measurement of economic growth -- PART VI. CONCLUSION -- CHAPTER 14. Summary: factors in the selection of an aggregation procedure -- List of References -- Index

Professor Green discusses the definition of consistent aggregation and the problem of grouping variables in a single equation; he deals with the aggregation of equations and the probable errors; and summarizes, with reference to the text, the considerations involved in selecting an appropriate form of aggregation. The author's survey presents a well-balanced overview and analysis of aggregation, and makes readily accessible for the first time much material otherwise difficult to obtain. Originally published in 1964. The Princeton Legacy Library uses the latest print-on-demand technology to again make available previously out-of-print books from the distinguished backlist of Princeton University Press. These editions preserve the original texts of these important books while presenting them in durable paperback and hardcover editions. The goal of the Princeton Legacy Library is to vastly increase access to the rich scholarly heritage found in the thousands of books published by Princeton University Press since its founding in 1905.
