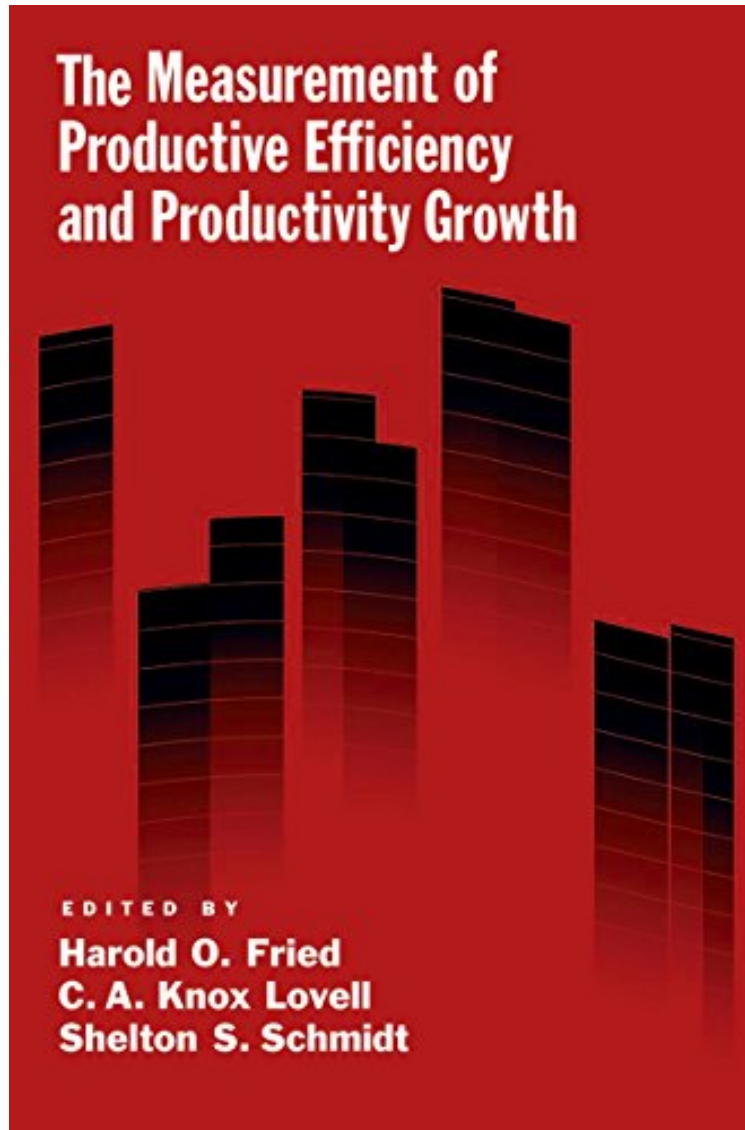


The Measurement of Productive Efficiency and Productivity Growth

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From Oxford University Press : The Measurement of Productive Efficiency and Productivity Growth before purchasing it in order to gauge whether or not it would be worth my time, and all praised The Measurement of Productive Efficiency and Productivity Growth:

4 of 4 people found the following review helpful. REVIEW of: The Measurement of Productive Efficiency and Productivity Growth By Kamil W. Makiela The book is a well written and up-to-date survey of methods used nowadays by scholars (and sometimes implemented by practitioners) of measurement techniques of productivity. Little can I say

about how extensive and in-depth is the book's part about non-econometric methods but the chapter about econometric/parametric approach written by William H. Green is just superb. Very detailed, in-depth analysis backed by extensive citations and source references. The only (small!) negative I may point out is that Bayesian perspective is a bit neglected and side-tracked in this survey (considering the vast amount of work that's been done in this field). Know that even though You may find a free electronic version of the second chapter (of this book) from William H. Greene's homepage, these are not entirely the same works. Furthermore, even though the book starts with an introductory chapter to the whole concept of measuring efficiency, it is not an easy read. That is pretty much obvious since, I think, it is meant for people who already have some kind of knowledge in the field. A good/decent level of understanding maths, statistics and economics is required to fluently read through it. IN SHORT: Anyone interested in the field should have it, study it and memorize it. I hope that helps You in Your purchase decision. 1 of 1 people found the following review helpful. Best of all books on the subject By Necesio Jose F. Tavares This is the best book you can purchase on the subject. The only aspect you'll need to complement is about exercises, which the book lacks. 0 of 0 people found the following review helpful. This book helps me a lot! By Vo Minh Tuan I'm a candidate for DBA program. I am looking for those books mentioning DEA methods. This is a great book of its kind.

When Harold Fried, et al. published *The Measurement of Productive Efficiency: Techniques and Applications* with OUP in 1993, the book received a great deal of professional interest for its accessible treatment of the rapidly growing field of efficiency and productivity analysis. The first several chapters, providing the background, motivation, and theoretical foundations for this topic, were the most widely recognized. In this tight, direct update, these same editors have compiled over ten years of the most recent research in this changing field, and expanded on those seminal chapters. The book will guide readers from the basic models to the latest, cutting-edge extensions, and will be reinforced by references to classic and current theoretical and applied research. It is intended for professors and graduate students in a variety of fields, ranging from economics to agricultural economics, business administration, management science, and public administration. It should also appeal to public servants and policy makers engaged in business performance analysis or regulation.

"This is an excellent collection of book-length essays on the three main approaches to productivity and efficiency measurement: the econometric, the nonparametric, and the index number approach. The authors, who are experts in the various domains, succeed in providing highly readable surveys of the rich flow of literature that started in the late 1970s, and in giving introductions that are primarily aimed at newcomers but also interesting for experienced researchers. The many applications that are spread through the chapters give the reader a good idea of how to carry out performance assessment in practice. This book has a lot to offer a variety of readers."--Bert M. Balk, Statistics Netherlands and RSM Erasmus University "Efficiency and productivity involve the 'best' use of scarce resources, which is the foundation of economic performance. The top specialists who have contributed to this volume unravel a fundamental but unresolved issue of economic performance--that extensive real-world variability in firms' economic performance belies the homogeneity implied by economic theory. They evaluate the pieces of the puzzle--inefficiencies involving technical, cost and revenue optimization--that cause firms to deviate from best-practice operation, and explain how such deviations can be measured and explained to further business performance and competitiveness. This is an excellent and comprehensive reference for any researcher interested in the analysis of economic performance, and the recent advances made and challenges still ahead in this field."--Catherine J. Morrison Paul, Professor, Department of Agricultural and Resource Economics, University of California, Davis and member of the Giannini Foundation About the Author Harold O. Fried is Professor of Economics at Union College and David L. and Beverly B. Yunch Chair of Business Ethics. C.A. Knox Lovell is Emeritus Professor of Economics at University of Georgia and Honorary Professor, School of Economics at University of Queensland.