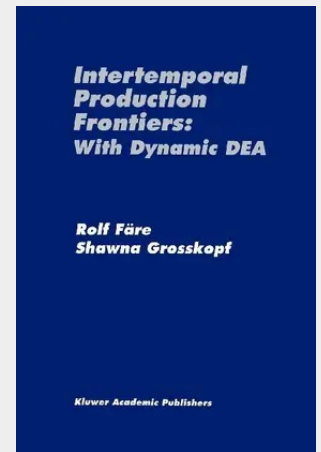


Intertemporal Production Frontiers: With Dynamic DEA

Our intention with this book is to extend the efficiency literature to the case of intertemporal models. We do this in steps. First, we introduce static network models which will serve as building blocks for our intertemporal budgeting models and our dynamic models. Next, we devote two chapters to productivity measurements, which we think of as comparative static models. Intertemporal budgeting models and dynamic models are taken up after that. Each chapter, except Chapter One, contains an empirical application. These applications are coauthored with colleagues and students; thanks are due to Runar Brannlund, Yijian He, Julius Horvath, Pontus Roos, Jerry Whittaker and S. (Lek) Yaisawarng. We would also like to thank Dale Boisso and Kathy Hayes for graciously sharing their data on Illinois municipalities with us. Two of the applications are already published, namely: "Environmental Regulation and Profitability: Applications to Swedish Pulp and Paper Mills," *Environmental and Resource Economics* 6: 23-36, 1995, (Section 2.5) and "Productivity and Quality Changes in Swedish Pharmacies," *International Journal of Production Economics* 39: 137-144, 1995, (Section 3.5). We are grateful to Kluwer Academic Publishers and Elsevier Science for kindly allowing us to reproduce these publications here. During the summer 1995 we spent a very enjoyable two months at the Center for Economic Studies (CES) at the University of Munich.

Our intention with this book is to extend the efficiency literature to the case of intertemporal models. We do this in steps. First, we introduce static network models which will serve as building blocks for our intertemporal budgeting models and our dynamic models. Next, we devote two chapters to productivity measurements, which we think of as comparative static models. Intertemporal budgeting models and dynamic models are taken up after that. Each chapter, except Chapter One, contains an empirical application. These applications are coauthored with colleagues and students; thanks are due to Runar Brannlund, Yijian He, Julius Horvath, Pontus Roos, Jerry Whittaker and S. (Lek) Yaisawarng. . . We would also like to thank Dale Boisso and Kathy Hayes for graciously sharing their data on Illinois municipalities with us. Two of the applications are already published, namely: "Environmental Regulation and Profitability: Applications to Swedish Pulp and Paper Mills," *Environmental and Resource Economics* 6: 23-36, 1995, (Section 2.5) and "Productivity and Quality Changes in Swedish Pharmacies," *International Journal of Production Economics* 39: 137-144, 1995, (Section 3.5). We are grateful to Kluwer Academic Publishers and Elsevier Science for kindly allowing us to reproduce these publications here. During the summer 1995 we spent a very enjoyable two months at the Center for Economic Studies (CES) at the University of Munich.



160,49 €

149,99 € (zzgl. MwSt.)

Lieferfrist: bis zu 10 Tage

Artikelnummer: 9789401073097
Medium: Buch
ISBN: 978-94-010-7309-7
Verlag: Springer
Erscheinungstermin: 26.09.2011
Sprache(n): Englisch
Auflage: 1. Auflage 2011
Produktform: Kartoniert
Gewicht: 341 g
Seiten: 202
Format (B x H): 155 x 235 mm

