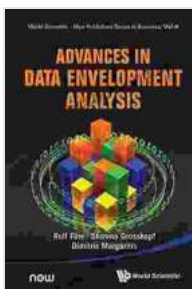


Advancements in Data Envelopment Analysis: Reshaping Decision-Making in a Data-Driven World

In today's data-saturated landscape, organizations and individuals alike are faced with the daunting task of extracting meaningful insights from vast and complex datasets. Data Envelopment Analysis (DEA) has emerged as a powerful tool to address this challenge, providing a systematic approach to assess the relative efficiency and performance of decision-making units (DMUs) with multiple inputs and outputs.

The recently published book, "Advances in Data Envelopment Analysis," from World Scientific Now Publishers, offers a comprehensive and cutting-edge exploration of the latest developments in this field. With contributions from renowned experts, the book delves into the theoretical underpinnings, methodological advancements, and practical applications of DEA, empowering readers to harness its full potential for data-driven decision-making.



Advances In Data Envelopment Analysis (World Scientific-now Publishers Series In Business Book 8)

by Nicholas Shaxson

★★★★☆ 4.5 out of 5

Language : English

File size : 4731 KB

Text-to-Speech : Enabled

Screen Reader : Supported

Enhanced typesetting: Enabled

Word Wise : Enabled

Print length : 111 pages



Key Features of the Book

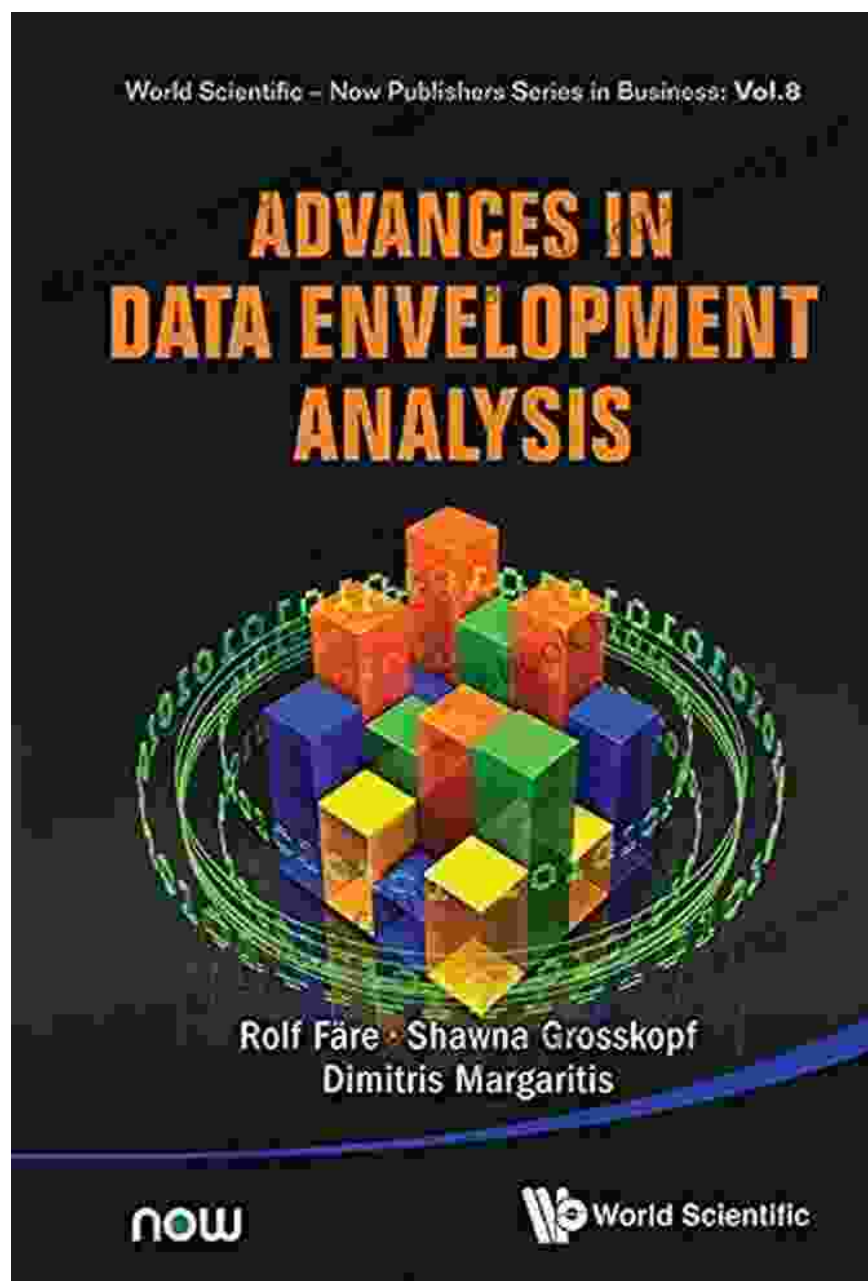
* **Comprehensive Overview of DEA:** The book provides a thorough grounding in the fundamental concepts, mathematical foundations, and historical evolution of DEA, making it accessible to both newcomers and experienced practitioners. * **Cutting-Edge Methodological Advancements:** It explores recent innovations in DEA methodology, such as non-radial measures, slack-based models, and dynamic DEA, enabling readers to stay at the forefront of this rapidly evolving field. * **Emerging Applications:** The book showcases the diverse applications of DEA in various domains, including healthcare, education, finance, and sustainability, demonstrating its versatility and potential to impact real-world decision-making.

Applications and Impact

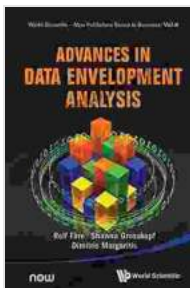
The applications of DEA extend far beyond academia, with a profound impact on various sectors and industries:

* **Healthcare:** DEA has been used to evaluate hospital efficiency, optimize resource allocation, and improve patient outcomes. * **Education:** Educational institutions have utilized DEA to assess school performance, identify areas for improvement, and ensure equitable resource distribution. * **Finance:** DEA has been instrumental in bank efficiency analysis, credit risk assessment, and portfolio optimization. * **Sustainability:** Organizations have leveraged DEA to measure environmental performance, compare sustainability practices, and identify opportunities for improvement.

"Advances in Data Envelopment Analysis" is an invaluable resource for researchers, practitioners, and students seeking to advance their understanding and application of this powerful tool. Its comprehensive coverage, cutting-edge advancements, and practical case studies equip readers with the knowledge and skills necessary to harness the full potential of DEA for evidence-based decision-making in a data-driven world.



Free Download your copy of "Advances in Data Envelopment Analysis" today and unlock the power of data-driven decision-making!

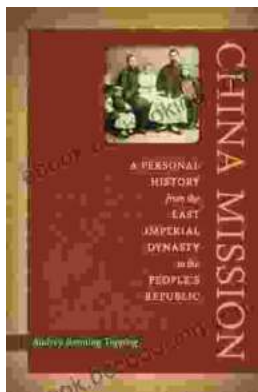


Advances In Data Envelopment Analysis (World Scientific-now Publishers Series In Business Book 8)

by Nicholas Shaxson

★ ★ ★ ★ ☆ 4.5 out of 5

Language : English
File size : 4731 KB
Text-to-Speech : Enabled
Screen Reader : Supported
Enhanced typesetting : Enabled
Word Wise : Enabled
Print length : 111 pages



Personal History: From the Last Imperial Dynasty to the People's Republic

By Author Name A captivating account of a life lived through extraordinary times, this book offers a unique glimpse into the dramatic transformation...



Alexander Csoma de Kőrös: The Father of Tibetology

Alexander Csoma de Kőrös was a Hungarian scholar who is considered the father of Tibetology. He was the first European to study the...