Supply Chain Management in the Big Data Era

Part of the Advances in Logistics, Operations, and Management Science Book Series

Hing Kai Chan (University of Nottingham Ningbo, China), Nachiappan Subramanian (University of Sussex, UK) and Muhammad Dan-Asabe Abdulrahman (University of Nottingham Ningbo, China)

Description:

Technological advancements in recent years have led to significant developments within a variety of business applications. In particular, data-driven research provides ample opportunity for enterprise growth, if utilized efficiently.

Supply Chain Management in the Big Data Era is an authoritative reference source for the latest scholarly material on the implementation of big data analytics for improved operations and supply chain processes. Highlights emerging strategies from different industry perspectives.

Readers:

This book is ideally designed for managers, professionals, practitioners, and students interested in the most recent research on supply chain innovations.


Topics Covered:

- Inventory Management
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- Predictive Maintenance
- RFID Applications
- Service Industry
- Social Media
- Web Services

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Nachiappan (Nachi) Subramanian is an Associate Professor in Operations Management at the University of Nottingham Ningbo, China. Nachi has 17 years of academic experience and 2 years of industrial experience. He has postdoctoral research experience at University of Nottingham, United Kingdom, RMIT University Melbourne, Australia and Indian Institute of Science Bangalore, India. He has received several research fellowship awards including BOYSCAST fellowship, Career award and Young Scientist fellowship award from Indian government agencies as well as Australian Endeavour Research Fellowship Award. His research works centres on novel research topics in logistics and supply chain management such as sustainability, risk and innovation and these topics are within our University priority research areas. Nachi is the principal investigator for two major research projects under the sustainable business model development theme of innovation team project at UNNC. Nachi has published over 55 refereed research papers in leading operations and supply chain management journals. He also serves as a reviewer to many leading journals and has organised international conferences.