Ethics and Sustainability in Global Supply Chain Management

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

Ulas Akkucuk (Bogazici University, Turkey)

Description:

Various industries in modern society can contribute to many different sustainable development initiatives. By implementing better processes for resource usage and its impacts, businesses can play a vital role in creating a cleaner environment.

**Ethics and Sustainability in Global Supply Chain Management** is a comprehensive reference source for the latest scholarly material on organizational procedures and methods that ensure environmental sustainability, while maintaining effective production processes. Highlights the most innovative topics and perspectives, such as life cycle costing, waste management, and business leadership.

Readers:

This book is ideally designed for professionals, academics, practitioners, graduate students, and researchers interested in developing green supply chain processes.

ISBN: 9781522520368

Release Date: April, 2017

Copyright: 2017

Pages: 301

**Topics Covered:**

- Business Leadership
- Energy Regulation
- Life Cycle Costing
- Multi-Criteria Decision Making

- Supplier Selection
- Sustainability Reporting
- Warranty Cost Analysis
- Waste Management

Hardcover +

Free E-Book:

$200.00

E-Book Only:

$200.00

Order Information
Phone: 717-533-8845 x100
Toll Free: 1-866-342-6657
Fax: 717-533-8661 or 717-533-7115
Online Bookstore: www.igi-global.com
Table of Contents

Preface

Chapter 1
Warranty Cost Analysis Within Sustainable Supply Chain
Ammar Y. Alqahtani, King Abdullah University, Saudi Arabia
Surendra M. Gupta, Northeastern University, USA

Chapter 2
Environmental Management and Waste Management: Principles and Applications
Dr. Kiipokin Kasemsap, Suan Sunandha Rajabhat University, Thailand

Chapter 3
Production Planning: Advanced Issues and Implications
J. Dr. Kiipokin Kasemsap, Suan Sunandha Rajabhat University, Thailand

Chapter 4
The Impact of Supplier’s Administrative Attributes on Production Process and Marketing Benefits
Jose Roberto Mendoza Fong, University of La Rioja, Mexico
Jorge Luis Garcia-Alcaraz, Universidad Autónoma de Ciudad Juárez, Mexico
Cuauhtemoc Sanchez Ramírez, Orizaba Institute of Technology, Mexico
Giner Alor-Hernández, Instituto Tecnológico de Orizaba, Mexico

Chapter 5
Green Supply Chain Management Theory and Practices
Bülent Sezen, Gebze Technical University, Turkey
Sibel Yildiz Çankaya, Abant Izzet Baysal University, Turkey

Chapter 6
Sustainability Reporting and Sustainability in the Turkish Business Context
Tutku Seçkin Çelik, Istanbul Medeniyet University, Turkey

Chapter 7
Governance of Supply Chains for Sustainability: A Network Based Approach
Pınar Özilen, Bogazici University, Turkey

Chapter 8
Life Cycle Costing on Waste Management
Sami Gören, Umr Al-Qura University, Saudi Arabia

Chapter 9
Directors’ role & responsibilities under the light of new amendment act of Company Law
Saroja VBNH Achanta, Hyderabad Business School, GITAM University, India
Radhika Gaavi, Hyderabad Business School, GITAM University, India

Chapter 10
Esin Okay, Istanbul Commerce University, Turkey

Chapter 11
Supply Chain Management in Retailing Business
Yasin Galip Gencer, University of Yalova, Turkey

Chapter 12
Corporate R&D Investments and Risk: Impact of Internal Capital Markets
Mine Uğurlu, Bogazici University, Turkey

Chapter 13
Drivers and Barriers to Green Supply Chain Management Practices: The Views of Turkish and Egyptian Companies Operating in Egypt
Selin Kucukkancabas Esen, Trakya University, Turkey
Sahar Sobhy EL Barky, Arab Academy for Science, Technology and Maritime Transport, Egypt

Chapter 14
Multi-Criteria Decision Making Techniques for Green Supply Chain Management: A Literature Review
Samet Güner, Sakarya University, Turkey
Halil Ibrahim Cebeci, Sakarya University, Turkey

Compilation of References

About the Contributors

Index

Ulas Akkucuk is an Associate Professor of Quantitative Methods at Bogazici University Department of Management, Istanbul-Turkey. Dr. Akkucuk has a BS in Industrial Engineering from Bilkent University (1997), an MBA from Bogazici University (2000) and a PhD in Management Science and Information Systems from Rutgers University (2004). His research interests lie in the methodological development of multivariate techniques such as Clustering and Multidimensional Scaling and novel applications into fields including global competitiveness, CRM and technology management and environmental management. He has taught Statistics, CRM & Data Mining, and Global Aspects of Management courses, among others, at both graduate and undergraduate levels. He is associate editor and editorial board member of International Journal of Research in Business and Social Science (IJRBS) and has been an ad hoc reviewer for journals such as Journal of Multivariate Analysis, Bogazici Journal and International Journal of Business Economics and Management. He has edited two books the first entitled “Developing Sustainable Value in Marketing Finance and Economics” which was published by IGI Global in 2015, the second one “Handbook of Research on Waste Management Techniques for Sustainability” was published in 2016. He is a member of the Classification Society (CS), Society for the Study of Business and Finance (SSBF) and Turkish National Committee on Solid Waste Management (TNCSW).