

Table of Contents

International Journal of Information Systems and Supply Chain Management

Volume 10 • Issue 2 • April-June-2017 • ISSN: 1935-5726 • eISSN: 1935-5734

An official publication of the Information Resources Management Association

Research Articles

1 Supply Chain Contracting with Linear Utility Function

Ningning Wang, University of Science and Technology of China, Hefei, China
Jibao Gu, University of Science and Technology of China, Hefei, China
Qinglong Gou, University of Science and Technology of China, Hefei, China
Jinfeng Yue, Middle Tennessee State University, Murfreesboro, TN, USA

21 Path Analysis Model for Supply Chain Risk Management

Satyendra Kumar Sharma, Birla Institute of Technology and Science, Pilani, India
Anil Bhat, Birla Institute of Technology and Science, Pilani, India
Vinod Kumar, Carleton University, Ottawa, Canada
Aayushi Agarwal, Tata Consultancy Services, Bangalore, India

42 Managing Collaborative Relationships in Third Party Logistics: An Empirical Study

Vicky Ching Gu, University of Houston–Clear Lake, Houston, TX, USA
Ray Qing Cao, University of Houston–Downtown, Houston, TX, USA
Ken Black, University of Houston–Clear Lake, Houston, TX, USA
Hansen Zeng, Shanghai High School International Division, Shanghai, China

66 Big Data and Predictive Analysis is Key to Superior Supply Chain Performance: A South African Experience

Surajit Bag, Tega Industries (PTY) Ltd, Gauteng, South Africa

COPYRIGHT

The **International Journal of Information Systems and Supply Chain Management (IJISSCM)** (ISSN 1935-5726; eISSN 1935-5734), Copyright © 2017 IGI Global. All rights, including translation into other languages reserved by the publisher. No part of this journal may be reproduced or used in any form or by any means without written permission from the publisher, except for noncommercial, educational use including classroom teaching purposes. Product or company names used in this journal are for identification purposes only. Inclusion of the names of the products or companies does not indicate a claim of ownership by IGI Global of the trademark or registered trademark. The views expressed in this journal are those of the authors but not necessarily of IGI Global.

The *International Journal of Information Systems and Supply Chain Management* is indexed or listed in the following: ACM Digital Library; Australian Business Deans Council (ABDC); Bacon's Media Directory; Cabell's Directories; Compendex (Elsevier Engineering Index); CSA Illumina; DBLP; GetCited; Google Scholar; IAOR Online; INSPEC; JournalTOCs; Library & Information Science Abstracts (LISA); MediaFinder; Norwegian Social Science Data Services (NSD); SCOPUS; The Index of Information Systems Journals; The Standard Periodical Directory; Ulrich's Periodicals Directory; Web of Science Emerging Sources Citation Index (ESCI)