

Table of Contents

International Journal of Operations Research and Information Systems

Volume 7 • Issue 2 • April-June-2016 • ISSN: 1947-9328 • eISSN: 1947-9336

An official publication of the Information Resources Management Association

Research Articles

1 Application of SARIMAX Model to Forecast Daily Sales in Food Retail Industry

Nari Sivanandam Arunraj, Deggendorf Institute of Technology, Deggendorf, Germany
Diane Ahrens, Deggendorf Institute of Technology, Deggendorf, Germany
Michael Fernandes, Deggendorf Institute of Technology, Deggendorf, Germany

22 AEGISi: Attribute Experimentation Guiding Improvement Searches Inline Framework

Michael Racer, Marketing & Supply Chain Management Department, University of Memphis, Memphis, TN, USA
Robin Lovgren, Department of Mathematics and Computer Science, Belmont University, Nashville, TN, USA

39 A Simple Method for Solving Fully Intuitionistic Fuzzy Real Life Assignment Problem

P. Senthil Kumar, PG & Research Department of Mathematics, Jamal Mohamed College (Autonomous),
Tiruchirappalli, Tamil Nadu, India
R. Jahir Hussain, PG & Research Department of Mathematics, Jamal Mohamed College (Autonomous),
Tiruchirappalli, Tamil Nadu, India

62 Optimal Transportation and Spatial Integration of Regional Palm Oil Markets in Nigeria

L.O.E. Nwauwa, Department of Agricultural Economics, Faculty of Agriculture, University of Ibadan, Ibadan,
Nigeria
K.O. Adenegan, Department of Agricultural Economics, Faculty of Agriculture, University of Ibadan, Ibadan,
Nigeria
M.A.Y. Rahji, Department of Agricultural Economics, Faculty of Agriculture, University of Ibadan, Ibadan,
Nigeria
T.T. Awoyemi, Department of Agricultural Economics, Faculty of Agriculture, University of Ibadan, Ibadan,
Nigeria

84 Supply Chain Coordination Under Service Level Constraint and Controllable Lead Time

Prashant Jindal, Department of Applied Mathematics, Gautam Buddha University, Greater Noida, India
Anjana Solanki, Department of Applied Mathematics, Gautam Buddha University, Greater Noida, India

COPYRIGHT

The **International Journal of Operations Research and Information Systems (IJORIS)** (ISSN 1947-9328; eISSN 1947-9336), Copyright © 2016 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 Operations Research and Information Systems* is indexed or listed in the following: ACM Digital Library; Bacon's Media Directory; Cabell's Directories; DBLP; Google Scholar; IAOR Online; INSPEC; JournalTOCs; Library & Information Science Abstracts (LISA); MediaFinder; The Standard Periodical Directory; Ulrich's Periodicals Directory