

Table of Contents

International Journal of Business Analytics

Volume 3 • Issue 4 • October-December-2016 • ISSN: 2334-4547 • eISSN: 2334-4555

An official publication of the Information Resources Management Association

Research Articles

- 1 Improving Online Course Performance Through Customization: An Empirical Study Using Business Analytics**
Siva Sankaran, Department of Systems and Operations Management, California State University, Northridge, CA, USA
Kris Sankaran, Department of Statistics, Stanford University, Stanford, CA, USA
- 21 Supervised Regression Clustering: A Case Study for Fashion Products**
Ali Fallah Tehrani, Technology Campus Grafenau, Deggendorf Institute of Technology, Grafenau, Germany
Diane Ahrens, Technology Campus Grafenau, Deggendorf Institute of Technology, Grafenau, Germany
- 41 A New Decision Making Model based on Factor Analysis (FA), F-ANP, and F-ARAS for Selecting and Ranking Maintenance Strategies**
Habib Farajpoor Khanaposhtani, Department of Industrial Management, University of Semnan, Semnan, Iran
Mohsen Shafiei Nikabadi, Department of Industrial Management, University of Semnan, Semnan, Iran
Hossein Eftekhari, Department of Technology and Innovation Management, University of Tehran, Tehran, Iran
Alireza Aslani, Department of Technology and Innovation Management, University of Tehran, Tehran, Iran
- 64 Document Retrieval using Efficient Indexing Techniques: A Review**
Shweta Gupta, Department of Computer Science and Engineering, Ajay Kumar Garg Engineering College, Ghaziabad, India & Dr. A.P.J. Abdul Kalam Technical University, Uttar Pradesh, India
Sunita Yadav, Department of Computer Science and Engineering, Ajay Kumar Garg Engineering College, Ghaziabad, India & Dr. A.P.J. Abdul Kalam Technical University, Uttar Pradesh, India
Rajesh Prasad, Department of Computer Science, Yobe State University, Damaturu, Nigeria
- 83 Technology Development and Assessment to Market Using TRIZ**
Zulhasni bin Abdul Rahim, Universiti Teknologi Malaysia, Johor Bahru, Malaysia
Nooh bin Abu Bakar, Malaysian-Japanese Institute of Innovation and Technology (MJIIT),Universiti Teknologi Malaysia, Johor Bahru, Malaysia

COPYRIGHT

The **International Journal of Business Analytics (IJBAN)** (ISSN 2334-4547; eISSN 2334-4555), 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 Business Analytics* is indexed or listed in the following: Cabell's Directories; Google Scholar; INSPEC