## **Table of Contents**

## International Journal of Data Warehousing and Mining

Volume 13 • Issue 2 • April-June-2017 • ISSN: 1548-3924 • eISSN: 1548-3932

An official publication of the Information Resources Management Association

## **Research Articles**

- Multi-Attribute Utility Theory Based K-Means Clustering Applications Jungmok Ma, Korea National Defense University, Seoul, South Korea
- A Two-Dimensional Webpage Classification Model Shih-Ting Yang, Nanhua University, Chiayi, Taiwan Chia-Wei Huang, Department of Information Management, Nanhua University, Chiayi, Taiwan
- 45 Using Data Mining Techniques to Discover Patterns in an Airline's Flight Hours Assignments
  Francisco Javier Villar Martín, Department of Computer Science, University of Alcalá, Alcalá de Henares, Spain
  Jose Luis Castillo Sequera, Department of Computer Science, University of Alcalá, Alcalá de Henares, Spain
  Miguel Angel Navarro Huerga, Department of Computer Science, University of Alcalá, Alcalá de Henares, Spain
- 63 Robust Clustering with Distance and Density
  Hanning Yuan, School of Software, Beijing Institute of Technology, Beijing, China Shuliang Wang, School of Software, Beijing Institute of Technology, Beijing, China

Snullang wang, school of Software, Beijing Institute of Technology, Beijing, China Yang Yu, Beijing Institute of Technology, Beijing, China Ming Zhong, Beijing Institute of Technology, Beijing, China

## **COPYRIGHT**

The International Journal of Data Warehousing and Mining (IJDWM) (ISSN 1548-3924; eISSN 1548-3932), 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 Data Warehousing and Mining is indexed or listed in the following: ABI/Inform; ACM Digital Library; Australian Business Deans Council (ABDC); Bacon's Media Directory; Burrelle's Media Directory; Cabell's Directories; Compendex (Elsevier Engineering Index); CSA Illumina; Current Contents®/Engineering, Computing, & Technology; DBLP; DEST Register of Refereed Journals; Gale Directory of Publications & Broadcast Media; GetCited; Google Scholar; INSPEC; JournalTOCs; Library & Information Science Abstracts (LISA); MediaFinder; SCOPUS; The Index of Information Systems Journals; The Standard Periodical Directory; Ulrich's Periodicals Directory; Web of Science; Web of Science Citation Index Expanded (SCIE)