Table of Contents

International Journal of Web Services Research
Volume 16 • Issue 3 • July-September-2019 • ISSN: 1545-7362 • eISSN: 1546-5004
An official publication of the Information Resources Management Association

Editorial Preface
iv  Business Process Driven Task Scheduling
    Liang-Jie Zhang, Kingdee International Software Group Co. Ltd., China

Research Articles
1  Business Process Driven Trust-Based Task Scheduling
    Jian Shu, Anhui Science and Technology University, College of Management, Bengbu, China
    Hemant Jain, The University of Tennessee at Chattanooga, Gary W. Rollins College of Business, USA
    Changyong Liang, Hefei University of Technology, Management School, Hefei, China

29  Automatic Dynamic Web Service Composition Using AND/OR Directed Graphs
    Hajar Elmaghraoui, Mohammed V University in Rabat, Ecole Mohammadia d’Ingénieurs, Rabat, Morocco
    Laila Benhlima, Mohammed V University in Rabat, Ecole Mohammadia d’Ingénieurs, Rabat, Morocco
    Dalila Chiadmi, Mohammed V University in Rabat, Ecole Mohammadia d’Ingénieurs, Rabat, Morocco

44  Anomaly Detection Algorithm Based on Subspace Local Density Estimation
    Chunkai Zhang, Harbin Institute of Technology, ShenZhen, China
    Ao Yin, Harbin Institute of Technology, ShenZhen, China

59  A Novel Tagging Augmented LDA Model for Clustering
    Yi Zhao, School of Computer Science, Wuhan University, Wuhan, China
    Yu Qiao, School of Computer Science, Wuhan University, Wuhan, China
    Keqing He, School of Computer Science, Wuhan University, Wuhan, China

78  A Predictive and Evolutionary Approach for Cost-Effective and Deadline-Constrained Workflow Scheduling Over Distributed IaaS Clouds
    Jiangchuan Chen, College of Computer Science, Chongqing University, Chongqing, China
    Jiajia Jiang, College of Computer Science, Chongqing University, Chongqing, China
    Dan Luo, College of Computer Science, Chongqing University, Chongqing, China

COPYRIGHT
The International Journal of Web Services Research (IJWSR) (ISSN 1545-7362; eISSN 1546-5004), Copyright © 2019 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 Web Services Research is indexed or listed in the following: ABI/Inform; ACM Digital Library; 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; EBSCOhost’s Library/Information Science & Technology Abstracts with FullTEXT; Gale Directory of Publications & Broadcast Media; GetCited; Google Scholar; INSPEC; JournalTOCs; Library & Information Science Abstracts (LISA); MediaFinder; Norwegian Social Science Data Services (NSD); PubMed.com; SCOPUS; The Index of Information Systems Journals; The Standard Periodical Directory; Ulrich’s Periodicals Directory; Web of Science; Web of Science Science Citation Index Expanded (SCIE)