

Table of Contents

International Journal of Open Source Software and Processes

Volume 10 • Issue 2 • April-June-2019 • ISSN: 1942-3926 • eISSN: 1942-3934

An official publication of the Information Resources Management Association

Research Articles

- 1 **NorJADE: An Open Source JADE-Based Framework for Programming Normative Multi-Agent Systems**
Toufik Marir, University of Oum El Bouaghi, ReLa(CS)2 Laboratory, Oum El Bouaghi, Algeria
Abd El Heq Silem, University of Tunis El Manar, Faculty of Sciences of Tunis, LIPAH-LR11ES14, Tunis, Tunisia
Farid Mokhati, University of Oum El Bouaghi, Oum El Bouaghi, Algeria
Abdelouahed Gherbi, Department of Software and IT Engineering, Ecole de Technologie Supérieure (ETS),
Montréal, Canada
Ahmed Bali, École de Technologie Supérieure, Montreal, Canada
- 21 **Software Reusability Metrics Estimation From the Social Media by Using Evolutionary Algorithms: Refactoring Prospective**
Rasmita Panigrahi, GIET, Gunupur, India
Neelamdhaby Padhy, GIET, Gunupur, India
Suresh Chandra Satapathy, KIIT Deemed to Be University, Bhubaneswar, India
- 37 **Software for Feedback System Using Adaptive Categorization and Authenticated Recommendation**
Ayan Banerjee, Computer Innovative Research Society, Howrah, India
Anirban Kundu, Netaji Subhash Engineering College, Kolkata, India
- 70 **Requirements to Class Model via SBVR: RECM via SBVR TOOL**
Murali Mohanan, Cochin University of Science and Technology, Kochi, India
Imran Sarwar Bajwa, Department of Computer Science and IT, The Islamia University of Bahawalpur,
Bahawalpur, Pakistan

COPYRIGHT

The **International Journal of Open Source Software and Processes (IJOSSP)** (ISSN 1942-3926; eISSN 1942-3934), 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 Open Source Software and Processes* is indexed or listed in the following: ACM Digital Library; Bacon's Media Directory; Cabell's Directories; DBLP; GetCited; Google Scholar; INSPEC; JournalTOCs; MediaFinder; Norwegian Social Science Data Services (NSD); SCOPUS; The Index of Information Systems Journals; The Standard Periodical Directory; Ulrich's Periodicals Directory