

Table of Contents

International Journal of Cloud Applications and Computing

Volume 6 • Issue 1 • January-March-2016 • ISSN: 2156-1834 • eISSN: 2156-1826

An official publication of the Information Resources Management Association

Research Articles

- 1 **Analyzing Virtualization Vulnerabilities and Design a Secure Cloud Environment to Prevent from XSS Attack**
Nitin Nagar, International Institute of Professional Studies, Devi Ahiliya University, Indore, India
Ugrasen Suman, School of Computer Science and IT, Devi Ahiliya University, Indore, India
- 15 **A Game Theoretic Method for Resource Allocation in Scientific Cloud**
Amin Nezarat, Payame Noor University, Yazd, Iran
Gh Dastghaibifard, Shiraz University, Shiraz, Iran
- 42 **Testing Software Services in Cloud Ecosystems**
Mariam Kiran, School of Electrical Engineering and Computer Science, University of Bradford, Bradford, UK
Anthony Simons, Department of Computer Science, University of Sheffield, Sheffield, UK
- 59 **A Survey on MapReduce Implementations**
Amer Al-Badarneh, Jordan University of Science & Technology, Irbid, Jordan
Amr Mohammad, Jordan University of Science & Technology, Irbid, Jordan
Salah Harb, Jordan University of Science & Technology, Irbid, Jordan

COPYRIGHT

The **International Journal of Cloud Applications and Computing (IJCAC)** (ISSN 2156-1834; eISSN 2156-1826), 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 Cloud Applications and Computing* is indexed or listed in the following: ACM Digital Library; Bacon's Media Directory; Cabell's Directories; DBLP; INSPEC; JournalTOCs; MediaFinder; ProQuest Advanced Technologies & Aerospace Journals; ProQuest Computer Science Journals; ProQuest Illustrata: Technology; ProQuest SciTech Journals; ProQuest Technology Journals; The Standard Periodical Directory; Ulrich's Periodicals Directory