

Table of Contents

International Journal of Cloud Applications and Computing

Volume 8 • Issue 3 • July-September-2018 • ISSN: 2156-1834 • eISSN: 2156-1826

An official publication of the Information Resources Management Association

Research Articles

- 1 **Fault Tolerant and Optimal Task Clustering for Scientific Workflow in Cloud**
Nagaraj V. DharwadkarRajarambapu Institute of Technology, Uran Islampur, India
Shivananda R. PoojaraRajarambapu Institute of Technology, Uran Islampur, India
Priyanka M. KadamRajarambapu Institute of Technology, Uran Islampur, India
- 20 **Efficient Fault Tolerance on Cloud Environments**
Sam GoundarCENTRUM Catolica Graduate School of Business, Pontificia Universidad del Peru, Peru
Akashdeep BhardwajUniversity of Petroleum & Energy Studies, Dehradun, India
- 32 **A Novel Authorization Scheme for Multimedia Social Networks Under Cloud Storage Method by Using MA-CP-ABE**
Cheng LiSchool of Information Engineering, Henan University of Science and Technology, Luoyang China
Zhiyong ZhangSchool of Information Engineering, Henan University of Science and Technology, Luoyang, China
Lanfeng ZhangSchool of Information Engineering, Henan University of Science and Technology, Luoyang, China
- 48 **Performance Evaluation of Unstructured PBRA for Bigdata with Cassandra and MongoDB in Cloud**
Sangeeta GuptaVardhaman College of Engineering, Hyderabad, India
- 60 **An Efficient Data Replication Algorithm for Distributed Systems**
Sanjaya Kumar PandaVeer Surendra Sai University of Technology, Burla, India
Saswati NaikSambalpur University Institute of Information Technology, Burla, India
- 78 **Cost Effective Approaches for Content Placement in Cloud CDN Using Dynamic Content Delivery Model**
S. Sajitha BanuNational Institute of Technology, Tiruchirappalli, India
S.R. BalasundaramNational Institute of Technology, Tiruchirappalli, India

COPYRIGHT

The **International Journal of Cloud Applications and Computing (IJCAC)** (ISSN 2156-1834; eISSN 2156-1826), Copyright © 2018 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; Google Scholar; 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; Web of Science; Web of Science Emerging Sources Citation Index (ESCI)