Table of Contents

International Journal of Cloud Applications and Computing

Volume 9 • Issue 4 • October-December-2019 • ISSN: 2156-1834 • eISSN: 2156-1826
An official publication of the Information Resources Management Association

Research Articles

1 Privacy-Preserving Public Auditing and Data Dynamics for Secure Cloud Storage Based on Exact Regenerated Code
Syam Kumar Pasupuleti, IDRBT, Hyderabad, India

21 Ensure Hierarchal Identity Based Data Security in Cloud Environment
Shweta Kaushik, JIIT Noida, Noida, India
Charu Gandhi, JIIT Noida, Noida, India

37 Examining the Antecedents of Cloud Service Profitability
Alexander Herzfeldt, Technical University of Munich, Munich, Germany
Sebastian Floerecke, University of Passau, Passau, Germany
Christoph Ertl, Technical University of Munich, Munich, Germany
Helmut Krcmar, Technical University of Munich, Munich, Germany

66 On Investigating Energy Stability for Cellular Automata Based PageRank Validation Model in Green Cloud
Arnab Mitra, Siksha ‘O’ Anusandhan (Deemed to be University), Bhubaneswar, India

86 Policy-Driven Middleware for Multi-Tenant SaaS Services Configuration
Khadija Aouzal, SEEDS Team, STRS Lab, INPT, Rabat, Morocco
Hatim Hafiddi, SEEDS Team, STRS Lab, INPT, Rabat, Morocco & IMS Team, ADMIR Lab, ENSIAS, Rabat, Morocco
Mohamed Dahchour, SEEDS Team, STRS Lab, INPT, Rabat, Morocco

COPYRIGHT

The International Journal of Cloud Applications and Computing (IJCAC) (ISSN 2156-1834; eISSN 2156-1826), 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 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)