Table of Contents

International Journal of Distributed Systems and Technologies

Volume 9 • Issue 4 • October-December-2018 • ISSN: 1947-3532 • eISSN: 1947-3540 An official publication of the Information Resources Management Association

Research Articles

- 1 Optimum Utilization of Resources Through Restricted Virtual Machine Migration and Efficient VM Placement in Cloud Data Center Subhadra Bose Shaw, AKS University, Satna, India Anil Kumar Singh, MNNIT, Allahabad, India Shailesh Tripathi, AKS University, Satna, India
- 20 Adaptive Threshold Based Scheduler for Batch of Independent Jobs for Cloud Computing System TAJ ALAM, Jaypee Institute of Information Technology, Noida, India PARITOSH DUBEY, Jaypee Institute of Information Technology, Noida, India ANKIT KUMAR, Jaypee Institute of Information Technology, Noida, India
- 40 CoPS Cooperative Provenance System with ZKP using Ethereum Blockchain Smart Contracts Navya Gouru, GITAM (Deemed to be University), Visakhapatnam, India NagaLakshmi Vadlamani, GITAM (Deemed to be University), Visakhapatnam, India
- 54 E-VEDGE: A Coverage Hole Minimization Technique for Wireless Sensor Network Mira Rani Debbarma, Tripura University, Suryamaninagar, India Sangita Rani Bhowmik, Tripura University, Suryamaninagar, India Abhishek Majumder, Tripura University, Suryamaninagar, India

COPYRIGHT

The International Journal of Distributed Systems and Technologies (IJDST) (ISSN 1947-3532; eISSN 1947-3540), 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 Distributed Systems and Technologies is indexed or listed in the following: ACM Digital Library; Bacon's Media Directory; Cabell's Directories; Compendex (Elsevier Engineering Index); DBLP; Google Scholar; INSPEC; JournalTOCs; Library & Information Science Abstracts (LISA); Linguistics & Language Behavior Abstracts (LLBA); MediaFinder; SCOPUS; The Standard Periodical Directory; Ulrich's Periodicals Directory; Web of Science; Web of Science Emerging Sources Citation Index (ESCI)