Table of Contents

International Journal of Hyperconnectivity and the Internet of Things

Volume 1 • Issue 2 • July-December-2017 • ISSN: 2473-4365 • eISSN: 2473-4373 An official publication of the Information Resources Management Association

Research Articles

- 1 **The Blockchain Technology: Applications and Threats** Ahmed Ben AyedUniversity of the Cumberlands, Santa Clara, USA Mohamed Amine BelhajjiUniversity of Quebec at Rimouski, Rimouski, Canada
- 12 Big Data Analysis and Implementation in Different Areas Using IoT Aqeel ur RehmanHamdard University, Karachi, Pakistan Muhammad FahadHamdard University, Karachi, Pakistan Rafi UllahHamdard University, Karachi, Pakistan Faisal AbdullahHamdard University, Karachi, Pakistan
- 26 Making IoT Run: Opportunities and Challenges for Manufacturing Companies Peter SchottUniversity Erlangen-Nuremberg, Nuremberg, Germany Torben SchaftUniversity Erlangen-Nuremberg, Nuremberg, Germany Stefan ThomasREHAU AG + Co., Rehau, Germany Freimut BodendorfUniversity Erlangen-Nuremberg, Nuremberg, Germany
- 45 Internet of Things: A Survey of Architecture, Requirements and Applications Mahantesh N. BirjeVisvesvaraya Technological University, Belagavi, India Arun A. KumbiSKSVMACET, Laxmeshwar, India Ashok V. SutagundarBasaveshwar Engineering College, Bagalkot, India

COPYRIGHT

The International Journal of Hyperconnectivity and the Internet of Things (IJHIoT) (ISSN 2473-4365; eISSN 2473-4373), Copyright © 2017 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 Hyperconnectivity and the Internet of Things is indexed or listed in the following: ACM Digital Library; Cabell's Directories