

# Table of Contents

## International Journal of Information Systems and Social Change

Volume 10 • Issue 3 • July-September-2019 • ISSN: 1941-868X • eISSN: 1941-8698

*An official publication of the Information Resources Management Association*

### **Special Issue on New Advances in Information Technology Systems and Its Applications in Social Change Under Crises**

#### **Guest Editorial Preface**

- iv Dickson Che, Department of Information Science, Faculty of Sciences, University of Rome Tor Vergata, Rome, Italy  
M. Khaldi, Institute for Social Sciences, Faculty of Science, King Saud University, Riyadh, Saudi Arabia

#### **Research Articles**

- 1 **Enhancing Public Buildings Maintenance Using Integration Between Knowledge Management and BIM**  
Bassel Alhassan, Tishreen University, Lattakia, Syria  
Jamal Younes Omran, Tishreen University, Lattakia, Syria  
Fayez Ali Jrad, Tishreen University, Lattakia, Syria
- 14 **The Culture of Volunteerism and the Role of Social Media in its Development**  
Maged Akel, Tishreen University, Lattakia, Syria  
Osama Mohammad, Tishreen University, Lattakia, Syria
- 24 **Performance Evaluation of UDP, DCCP and TCP in Congested Wired Networks**  
Hossam Mzrieh, Tishreen University, Lattakia, Syria
- 33 **Obstacles to Work of Social Worker in School Considering Advancement of Information Technology**  
Maged Akel, Tishreen University, Lattakia, Syria  
Osama Mohammad, Tishreen University, Lattakia, Syria
- 42 **Maintenance Management for Public Buildings Using Building Information Modeling BIM**  
Bassel Alhassan, Tishreen university, Lattakia, Syria  
Jamal Younes Omran, Tishreen university, Lattakia, Syria  
Fayez Ali Jrad, Tishreen university, Lattakia, Syria

#### **COPYRIGHT**

The **International Journal of Information Systems and Social Change (IJISSC)** (ISSN 1941-868X; eISSN 1941-8698), 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 Information Systems and Social Change* is indexed or listed in the following: ACM Digital Library; Bacon's Media Directory; Cabell's Directories; DBLP; Google Scholar; INSPEC; JournalTOCs; MediaFinder; The Standard Periodical Directory; Ulrich's Periodicals Directory