# **Table of Contents**

# International Journal of Disaster Response and Emergency Management

Volume 1 • Issue 1 • January-March-2018 • ISSN: 2572-4940 • eISSN: 2572-4932 An official publication of the Information Resources Management Association

## A Newly Born Journal of Disaster Response and Emergency Management

### **Editorial Preface**

 Dean Kyne, Core Faculty of Disaster Studies MA Program, Department of Sociology and Anthropology, University of Texas Rio Grande Valley, Edinburg, USA
William R. Donner, Director of Disaster Studies MA Program, Department of Sociology and Anthropology, University of Texas Rio Grande Valley, Edinburg, USA

#### **Research Articles**

1 Reducing Risk Through Academic Community Engagement in Homeland Security and Emergency Management

Magdalena Denham, Sam Houston State University, College of Criminal Justice, Huntsville, USA Ashish Kumar Khemka, Sam Houston State University, Huntsville, USA

- 22 Management of Unanticipated Extreme Flood: A Case Study on Flooding in NW Bangladesh during 2017 Partho Das, Institute of Water and Flood Management, Bangladesh University of Engineering and Technology, Bangladesh Rezaur Rahman, Institute of Water and Flood Management, Bangladesh University of Engineering and Technology, Bangladesh
- 38 Internet of Things-Based Emergency Response Management Ruzlaini Ghoni, TATI University College, Kemaman, Malaysia Tarmizi Ibrahim, TATI University College, Kemaman, Malaysia
- 51 Small Disasters Seen in Sunlight Gerald Chaudron, University of Memphis, Memphis, USA

#### COPYRIGHT

The International Journal of Disaster Response and Emergency Management (IJDREM) (ISSN 2572-4940; eISSN 2572-4932), 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 Disaster Response and Emergency Management is indexed or listed in the following: