Introduction to Selected Papers on Communication and Information Systems Technology for Emergency Management

Guest Editorial Preface

Jose J. Gonzalez, Centre for Integrated Emergency Management (CIEM), University of Agder, Kristiansand, Norway

Research Articles

1 Designing Visual Analytic Tools for Emergency Operation Centers: A Qualitative Approach
Richard Arias-Hernandez, School of Library, Archival, and Information Studies, University of British Columbia, Vancouver, BC, Canada
Brian Fisher, School of Interactive Arts and Technology, Simon Fraser University, Surrey, BC, Canada

16 An Externalizable Model of Tactical Mission Control for Knowledge Transfer
Dennis Andersson, Swedish Defence Research Agency, Linköping, Sweden

38 Improving the Crisis to Crisis Learning Process
Eliot Rich, University at Albany, State University of New York, Albany, NY, USA
Josane Hernantes, TECNUN, University of Navarra, San Sebastián, Spain
Ana Laugé, TECNUN, University of Navarra, San Sebastián, Spain
Leire Labaka, TECNUN, University of Navarra, San Sebastián, Spain
Jose M. Sarriegi, TECNUN, University of Navarra, San Sebastián, Spain
Jose J. Gonzalez, Centre for Integrated Emergency Management (CIEM), University of Agder, Kristiansand, Norway

53 Comparing Different Crowd Emergency Evacuation Models Based on Human Centered Sensing Criteria
Jaziar Radianti, Centre for Integrated Emergency Management (CIEM), University of Agder, Kristiansand, Norway
Ole-Christoffer Granmo, Centre for Integrated Emergency Management (CIEM), University of Agder, Kristiansand, Norway
Noureddine Bouhmala, Department of Information and Communication Technology, University of Agder, Kristiansand, Norway
Parvaneh Sarshar, Centre for Integrated Emergency Management (CIEM), University of Agder, Kristiansand, Norway
Jose J. Gonzalez, Centre for Integrated Emergency Management (CIEM), University of Agder, Kristiansand, Norway

Copyright

The International Journal of Information Systems for Crisis Response and Management (IJISCRAM) (ISSN 1937-9390; eISSN 1937-9420), Copyright © 2014 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.