International Journal of Monitoring and Surveillance Technologies Research

April-June 2015, Vol. 3, No. 2

Table of Contents

RESEARCH ARTICLES

- 1 Contextual Reasoning under Uncertainty in Sensor Data Stream Monitoring
 Kostas Kolomvatsos, Department of Informatics and Telecommunications, University of Athens, Athens, Greece
 Christos Anagnostopoulos, School of Computing Science, University of Glasgow, Glasgow, UK
 Stathes Hadjiefthymiades, Department of Informatics and Telecommunications, University of Athens, Athens, Greece
- 20 Efficient Key Frame Selection Approach for Object Detection in Wide Area Surveillance Applications
 Almabrok Essa, Department of Electrical and Computer Engineering, University of Dayton, Dayton, OH, USA
 Paheding Sidike, Department of Electrical and Computer Engineering, University of Dayton, Dayton, OH, USA
 Vijayan K. Asari, Department of Electrical and Computer Engineering, University of Dayton, Dayton, OH, USA
- 35 Intrusion Detection Using Deep Belief Network and Extreme Learning Machine Zahangir Alom, Department of Electrical and Computer Engineering, University of Dayton, Dayton, OH, USA Venkata Ramesh Bontupalli, Department of Electrical and Computer Engineering, University of Dayton, Dayton, OH, USA Tarek M. Taha, Department of Electrical and Computer Engineering, University of Dayton, Dayton, OH, USA
- 57 A Perceptual Computing based Gesture Controlled Quadcopter for Visual Tracking and Transportation Kumar Yelamarthi, Central Michigan University, Mt Pleasant, MI, USA Raghudeep Kannavara, Intel Corporation, Hillsboro, OR, USA Sanjay Boddhu, Finch Computing, Dayton, OH, USA
- 68 Design and Performance Evaluation of the SCAN Secure Processor Raghudeep Kannavara, Intel Corporation, Hillsboro, OR, USA Nikolaos Bourbakis, Assistive Technologies Research Center, Wright State University, Dayton, OH, USA

Copyright

The International Journal of Monitoring and Surveillance Technologies Research (IJMSTR) (ISSN 2166-7241; eISSN 2166-725X), Copyright © 2015 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 Monitoring and Surveillance Technologies Research is indexed or listed in the following: Cabell's Directories; DBLP; Google Scholar; INSPEC; MediaFinder; The Standard Periodical Directory; Ulrich's Periodicals Directory