Table of Contents

International Journal of Monitoring and Surveillance Technologies Research

Volume 5 • Issue 3 • July-September-2017 • ISSN: 2166-7241 • eISSN: 2166-725X An official publication of the Information Resources Management Association

Research Articles

Integration of Gaussian Processes and Particle Swarm Optimization for Very-Short Term Wind Speed Forecasting in Smart Power

Miltiadis Alamaniotis, Purdue University, West Lafayette, USA Georgios Karagiannis, University of Durham, Durham, UK

15 Manifold Transfer Subspace Learning (MTSL) for Applications in Aided Target Recognition

Olga Mendoza-Schrock, Air Force Research Laboratory, Wright-Patterson Air Force Base, USA Mateen M. Rizki, Wright State University, Dayton, USA Vincent J. Velten, Air Force Research Laboratory, Wright-Patterson Air Force Base, USA

33 A Cyber-Physical Photovoltaic Array Monitoring and Control System

Gowtham Muniraju, SenSIP Center, Arizona State University, Tempe, USA
Sunil Rao, SenSIP Center, Arizona State University, Tempe, USA
Sameeksha Katoch, SenSIP Center, Arizona State University, Tempe, USA
Andreas Spanias, SenSIP Center, Arizona State University, Tempe, USA
Cihan Tepedelenlioglu, SenSIP Center, Arizona State University, Tempe, USA
Pavan Turaga, SenSIP Center, Arizona State University, Tempe, USA
Mahesh K Banavar, Clarkson Center for Complex Systems Science, Clarkson University, Potsdam, USA
Devarajan Srinivasan, Poundra Inc, Tempe, USA

COPYRIGHT

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