## International Journal of Multimedia Data Engineering and Management

October-December 2013, Vol. 4, No. 4

## **Table of Contents**

## RESEARCH ARTICLES

1 Multimodal Information Fusion of Audiovisual Emotion Recognition Using Novel Information Theoretic Tools

Zhibing Xie, Ryerson Multimedia Research Lab, Ryerson University, Toronto, Canada Ling Guan, Ryerson Multimedia Research Lab, Ryerson University, Toronto, Canada

15 A Scalable Graph-Based Semi-Supervised Ranking System for Content-Based Image Retrieval

Xiaojun Qi, Department of Computer Science, Utah State University, Logan, UT, USA Ran Chang, Department of Computer Science, Utah State University, Logan, UT, USA

35 Music Control in an Interactive Conducting System Using Kinect

Yi-Shin Chen, Institute of Information Systems and Applications, National Tsing Hua University, Hsinchu, Taiwan

Leng-Wee Toh, Department of Computer Science, National Tsing Hua University, Hsinchu, Taiwan Yi-Lan Liu, Institute of Information Systems and Applications, National Tsing Hua University, Hsinchu, Taiwan

58 Social User Mining: Survey on Mining Different Types of Social Media Data

Mohammed Eltaher, Department of Computer Science and Engineering, University of Bridgeport, Bridgeport, CT, USA

Jeongkyu Lee, Department of Computer Science and Engineering, University of Bridgeport, Bridgeport, CT, USA

## Copyright

The International Journal of Multimedia Data Engineering and Management (IJMDEM) (ISSN 1947-8534; eISSN 1947-8542), Copyright © 2013 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 witten 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 neccessarily of IGI Global.

The International Journal of Multimedia Data Engineering and Management is indexed or listed in the following: ACM Digital Library; Bacon's Media Directory; Cabell's Directories; DBLP; Google Scholar; INSPEC; JournalTOCs; Library & Information Science Abstracts (LISA); MediaFinder; The Standard Periodical Directory; Ulrich's Periodicals Directory