## **Table of Contents**

## International Journal of Knowledge and Systems Science

Volume 8 • Issue 2 • April-June-2017 • ISSN: 1947-8208 • eISSN: 1947-8216

An official publication of the Information Resources Management Association

## **Research Articles**

1 A Social Media Mining and Analysis Approach for Supporting Cyber Youth Work

W.M. Wang, Knowledge Management and Innovation Research Centre, Department of Industrial and Systems Engineering, The Hong Kong Polytechnic University, Hong Kong

Benny C.F. Cheung, Knowledge Management and Innovation Research Centre, Department of Industrial and Systems Engineering, The Hong Kong Polytechnic University, Hong Kong

Zeno C.S. Leung, Centre for Third Sector Studies, Department of Applied Social Sciences, The Hong Kong Polytechnic University Hong Kong

K.H. Chan, Department of Industrial and Systems Engineering, The Hong Kong Polytechnic University, Hong Kong

Eric W.K. See-To, Knowledge Management and Innovation Research Centre, Department of Industrial and Systems Engineering, The Hong Kong Polytechnic University, Hong Kong

17 Using Kolmogorov Complexity to Study the Coevolution of Header Files and Source Files of C-alike Programs

Liguo Yu, Indiana University South Bend, Computer Science Department, South Bend, IN, USA

27 A Collaboration-Based Spiral Model for Curriculum Development of Older Adult Education: A View from Service Science Perspective

Jinfang Cai, Japan Advanced Institute of Science and Technology, School of Knowledge Science, Ishikawa, Japan Michitaka Kosaka, Japan Advanced Institute of Science and Technology, School of Engineering, Ishikawa, Japan

43 Integration Between Knowledge Management and Total Quality Management in Jordanian Universities: Empirical Study

Issa Mahmoud Shehabat, Yarmouk University, Department of Management Information Systems, Irbid, Jordan

## **COPYRIGHT**

The International Journal of Knowledge and Systems Science (IJKSS) (ISSN 1947-8208; eISSN 1947-8216), 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 Knowledge and Systems Science 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; Web of Science Emerging Sources Citation Index (ESCI)