Table of Contents

EDITORIAL PREFACE
iv Yingxu Wang, University of Calgary, Calgary, Canada

RESEARCH ARTICLES
1 Cooperation Protocol Design Method for Repository-Based Multi-Agent Applications
Wenpeng Wei, Graduate School of Information Sciences, Tohoku University, Sendai, Japan
Hideyuki Takahashi, Graduate School of Information Sciences, Tohoku University, Sendai, Japan & Research Institute of Electrical Communication, Tohoku University, Sendai, Japan
Takahiro Uchiya, Nagoya Institute of Technology, Nagoya, Japan
Tetsuo Kinoshita, Graduate School of Information Sciences, Tohoku University, Sendai, Japan & Research Institute of Electrical Communication, Tohoku University, Sendai, Japan

15 Unexplored Hypotheses on Potency-Magnitude Relations of eWOM Messages with Intensified Comparative Expressions
Kazunori Fujimoto, Kinki University, Osaka, Japan

37 A Formal Knowledge Retrieval System for Cognitive Computers and Cognitive Robotics
Yingxu Wang, International Institute of Cognitive Informatics and Cognitive Computing (ICIC), Department of Electrical and Computer Engineering, Schulich School of Engineering, University of Calgary, Calgary, Canada
Yousheng Tian, International Institute of Cognitive Informatics and Cognitive Computing (ICIC), Department of Electrical and Computer Engineering, Schulich School of Engineering, University of Calgary, Calgary, Canada

58 Towards a Specification Language for Mobile Applications
Abdesselam Redouane, Al Ghurair University, Dubai, UAE

77 Construction of a Topic Database for Remote Conversation Support
Toru Homan, Ritsumeikan University, Kusatsu, Japan
Masaya Morita, Ritsumeikan University, Kusatsu, Japan
Yu Yamaguchi, Ritsumeikan University, Kusatsu, Japan
Kazuhiro Kurobara, Ritsumeikan University, Kusatsu, Japan

Copyright
The International Journal of Software Science and Computational Intelligence (IJSSCI) (ISSN 1942-9045; eISSN 1942-9037), 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 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 Software Science and Computational Intelligence is indexed or listed in the following: ACM Digital Library; Bacon’s Media Directory; Cabell’s Directories; DBLP; GetCited; Google Scholar; INSPEC; JournalTOCs; MediaFinder; The Standard Periodical Directory; Ulrich’s Periodicals Directory