## International Journal of Ambient Computing and Intelligence

July-December 2014, Vol. 6, No. 2

## **Table of Contents**

## RESEARCH ARTICLES

- 1 Assessing the Utilization of Automata in Representing Players' Behaviors in Game Theory Khaled Suwais, Faculty of Computer Studies, Arab Open University (AOU), Dammam, Saudi Arabia
- 15 Assistive Technology: Human Capital for Mobility (Dis)abled Workforce Diversity Development Ben Tran, California School of Professional Psychology, Alliant International University, San Francisco, CA, USA
- 29 Accounting for Individual and Situation Characteristics to Understand the User Behaviour when Interacting with Systems during Critical Situations
  - Yuska P. C. Aguiar, Electrical Engineering Department, Federal University of Campina Grande, Campina Grande, Brazil & Department of Exact Sciences, UFPB Rio Tinto, Rio Tinto, Brazil
  - Maria de Fátima Q. Vieira, Electrical Engineering Department, Federal University of Campina Grande, Campina Grande, Brazil
  - Edith Galy, Department of Cognitive Psychology, Université de Provence (Aix-Marseille I), Aix-en-Provence, France & Experimental Research Center PsyCLE, Aix-en-Provence, France
  - Charles Santoni, Department of Industrial Engineering and Computer Science, Université Paul Cézanne (Aix-Marseille III), Marseille, France
- 56 A Selective Overview of Microswitch-Based Programs for Promoting Adaptive Behaviors of Children with Developmental Disabilities

Fabrizio Stasolla, University of Bari, Bari, Italy

Adele Boccasini, Lega del Filo d'Oro Research Center, Termini Imerese, Italy

Viviana Perilli, Lega del Filo d'Oro Research Center, Molfetta, Italy

Alessandro O. Caffò, Department of Educational Sciences, Psychology, Communication, University of Bari, Bari, Italy Rita Damiani, University of Bari, Bari, Italy

Vincenza Albano, Department of Educational Sciences, Psychology, Communication, University of Bari, Bari, Italy

75 Understanding Phatic Aspects of Narrative when Designing Assistive and Augmentative Communication Interfaces

Benjamin Slotznick, Point-and-Read, Inc., Mt. Gretna, PA, USA

## Copyright

The International Journal of Ambient Computing and Intelligence (IJACI) (ISSN 1941-6237; eISSN 1941-6245), Copyright © 2014 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 Ambient Computing and Intelligence is indexed or listed in the following: ACM Digital Library; Bacon's Media Directory; Cabell's Directories; Compendex (Elsevier Engineering Index); DBLP; GetCited; Google Scholar; INSPEC; JournalTOCs; MediaFinder; SCOPUS; The Standard Periodical Directory; Thomson Reuters; Ulrich's Periodicals Directory; Web of Science