SCOPE

The Advances in Distributed Computing and Artificial Intelligence Journal (ADCAIJ) is an open access journal that publishes articles which contribute new results associated with distributed computing and artificial intelligence, and their application in different areas.

The artificial intelligence is changing our society. Its application in distributed environments, such as the Internet, electronic commerce, mobile communications, wireless devices, distributed computing and so on, is increasing and becoming an element of high added value and economic potential in industry and research. These technologies are changing constantly as a result of the large research and technical effort being undertaken in both universities and businesses. The exchange of ideas between scientists and technicians from both academic and business areas is essential to facilitate the development of systems that meet the demands of today's society.

We would like to thank all the contributing authors for their hard and highly valuable work. Their work has helped to contribute to the success of this special issue. Finally, the Editors wish to thank Scientific Committee of Advances in Distributed Computing and Artificial Intelligence Journal for the collaboration of this special issue, that notably contributes to improve the quality of the journal. We hope the reader will share our joy and find this special issue very useful.

INDEX

Achievement Emotions and Peer Acceptance Get Together in Game Design at School
by Margherita Brondino, Gabriella Dodero, Rosella Gennari, Alessandra Melonio, Daniela Raccanello, Santina Torello
...................................................................................................................................................................... Page 1

On the Use of Compact Approaches in Evolution Strategies
by Anderson Sergio, Sidartha Carvalho, Marco Costa Rego
...................................................................................................................................................................... Page 13

Research Supervision Management Via A Multi-Agent Framework
by Omar Abdullatif Jassim, Moamin A. Mahmoud and Mohd Shari-fuddin Ahmad
...................................................................................................................................................................... Page 24

Reducing stress and fuel consumption providing road information
by Víctor Corcoba Magaña and Mario Muñoz Organero
...................................................................................................................................................................... Page 36

ALTAIR: Supervised Methodology to Obtain Retinal Vessels Caliber
by Pablo Chamoso, Henar Pérez-Ramos and Ángel García-Garcia
...................................................................................................................................................................... Page 50

The Effect of Training Data Selection on Face Recognition in Surveillance Application
by Jamal Ahmad Dargham, Ali Chekima Gubin, Ervin Moung and Segiru Omatu
...................................................................................................................................................................... Page 61

Linguistic Models at the Crossroads of Agents, Learning and Formal Languages
by Leonor Becerra-Bonache and M. Dolores Jiménez-López
...................................................................................................................................................................... Page 71