Journal of Multimedia Processing and Technologies Volume 2 Number 2 June 2011

Contents

Editorial	i
Research	
A New Initialization Method and a New Update Operator for Quantum Evolutionary Algorithms in Solving Fractal Image Compression- M. H. Tayarani N., M. Beheshti, J. Sabet, M. Mobasher, H. Joneid	67
Model-Based Recognition and Extraction of Information from Chart Images- Ales Mishchenko, Natalia Vassilieva	76
Rules, Photos, and Crowdsourcing for Relationship Type Discovery in Social Networks- Elie Raad, Richard Chbeir, Albert Dipanda	90
Conference Notification	123
• The Fourth International Conference on the Networked Digital Technologies (NDT 2012)	
 The Fifth International Conference on the Applications of Digital Information and Web Technologies (ICADIWT 2012) 	

• The Seventh International Conference on Digital Information Management (ICDIM 2012)

Editorial

In this issue we publish just three, but very significant as well as long papers. Tayarani et al have addressed the Quantum Evolutionary Algorithms in Solving Fractal Image Compression in the first paper. Ales Mishchenko and Natalia have studied the Model-based recognition and extraction of information from chart images in the next paper.

In the last paper, Elie Raad et al have discussed the Rules, photos, and crowdsourcing in social networks.

We do hope that these papers are significant in the Multimedia processing.

Editor-in-chief

i