

Table of Contents

Improved N-grams Approach for Web Page Language Identification	1
<i>Ali Selamat</i>	
Image Edge Detection Using Variation-Adaptive Ant Colony Optimization	27
<i>Jing Tian, Weiyu Yu, Li Chen, and Lihong Ma</i>	
An Iterative Process for Component-Based Software Development Centered on Agents	41
<i>Yves Wautelet, Sodany Kiv, and Manuel Kolp</i>	
Cellular Gene Expression Programming Classifier Learning	66
<i>Joanna Jędrzejowicz and Piotr Jędrzejowicz</i>	
A Situation-Aware Computational Trust Model for Selecting Partners	84
<i>Joana Urbano, Ana Paula Rocha, and Eugénio Oliveira</i>	
Using the Perseus System for Modelling Epistemic Interactions	106
<i>Magdalena Kacprzak, Piotr Kulicki, Robert Trypuz, Katarzyna Budzynska, Paweł Garbacz, Marek Lechniak, and Paweł Rembelski</i>	
Reduction of Faulty Detected Shot Cuts and Cross Dissolve Effects in Video Segmentation Process of Different Categories of Digital Videos . . .	124
<i>Kazimierz Choroś</i>	
Using Knowledge Integration Techniques for User Profile Adaptation Method in Document Retrieval Systems	140
<i>Bernadetta Mianowska and Ngoc Thanh Nguyen</i>	
Modeling Agents and Agent Systems	157
<i>Theodor Lettmann, Michael Baumann, Markus Eberling, and Thomas Kemmerich</i>	
Online News Event Extraction for Global Crisis Surveillance	182
<i>Jakub Piskorski, Hristo Tanev, Martin Atkinson, Eric van der Goot, and Vanni Zavarella</i>	
Author Index	213