

MIWAI 2013

List of accepted papers

Papers ID	Authors	Title
1	Asma Ammar, Zied Elouedi and Pawan Lingras	"Incremental Rough Possibilistic K-Modes"
2	Shigehiro Ohhara, Keisuke Yamazaki and Sumio Watanabe	"A Geometric Evaluation of Self-Organizing Map and Application to City Data Analysis"
4	Mohd Zaki Ayob and E. D. Chesmore	"Probabilistic Neural Network for the Automated Identification of the Harlequin Ladybird (<i>Harmonia Axyridis</i>)"
5	Gerhard Wohlgenannt, Stefan Belk and Matthias Schett	"Computing Semantic Association: Comparing Spreading Activation and Spectral Association for Ontology Learning"
6	Vinay Kumar Verma, Rajeev Wankar, C.R. Rao and Arun Agarwal	"Hand Gesture Segmentation From Complex Color-Texture Background Image"
7	Amit Kumar Singh, Mayank Dave, Anand Mohan	"A Hybrid Algorithm for Image Watermarking Against Signal Processing Attacks"
9	James F. Peters, Doungnat Chitcharoen and Sheela Ramanna	"Reasoning with Near Set-based Digital Image Flow Graphs"
10	Satyendr Singh, Vivek Kumar Singh and Tanveer J. Siddiqui	"Hindi Word Sense Disambiguation using Semantic Relatedness measure"
11	Xi Ao Ma, Guo Yin Wang, Hong Yu and Feng Hu	"Test-Cost-Sensitive Attribute Reduction in Decision-Theoretic Rough Sets"
13	Said Jadid Abdulkadir and Suet-Peng Yong	"Unscented Kalman Filter for Noisy Multivariate Financial Time-Series Data"
17	Yu-Cheng Chuang, Pingyu Hsu and Hung-Hao Chen	"Unifying multi-level business process discovered by Heuristic miner Algorithm"
22	Hui Chun Wang, Yeh-Kuang Wu, Liung-Chun Chang, Ke-Chun Li, Ching-Tang Hsieh and Peng-Hsiang Lin	"Using HMMs and Depth Information for Singer-Independent Sign Language Recognition"
24	Raghava Morusupalli, Arun Agarwal and Raghavendra Rao Ch	"Spatial Anisotropic Interpolation Approach for Text Removal from an Image"
25	Farzana Kabir Ahmad and Nooraini Yusoff	"Reconstructing Gene Regulatory Network Using Heterogeneous Biological Data"
29	Junghoon Lee and Gyung-Leen Park	"Design of a multi-day tour-and-charging scheduler for electric vehicles"
30	Kiyoshi Akama and Ekawit Nantajeewarawat	"An ET-Based Low-Level Solution for Query-Answering Problems"
31	Yu-Cheng Chuang, Pingyu Hsu, Mintzu Wang, Ming-Te Lin and Ming Shien Cheng	"User Distributions in N-Tier platform with effective memory reusability"

Papers ID	Authors	Title
39	Thi Bao Tran Phan, Thi Ngoc Chau Vo and Tuan Anh Duong	"An Efficient Interval-based Approach to Mining Frequent Patterns in a Time Series Database"
42	Naoki Yamada and Chiaki Sakama	"Evolution of Self-Interested Agents: An Experimental Study"
44	Vivek Kumar Singh, Rajesh Piryani, Ashraf Uddin and David Pinto	"A Content-based eResource Recommender System to augment eBook-based Learning"
47	Olivier Spanjaard and Paul Weng Markov	"Decision Processes with Functional Rewards"
48	Kasun Senevirathna and Pradeep Atrey	"A Secure and Privacy-aware Cloud-Based Architecture for Online Social Networks"
49	Paul Weng	"Axiomatic Foundations of Generalized Qualitative Utility"
50	Minho Han	"The Hue Modeling for Object Tracking in Multiple Non-Overlapping Cameras"
53	T. V. Vijay Kumar, Biri Arun and Lokendra Kumar	"Distributed Query Plan Generation using HBMO"
54	Tenda Okimoto, Maxime Clement and Katsumi Inoue	"AOF-technique based algorithm for Dynamic Multi-Objective Distributed Constraint Optimization"
58	Thibaut Lust and Antoine Rolland	"On the computation of Choquet optimal solutions in multicriteria decision contexts"
60	Verayuth Lertnattee, Sinthop Chomya and Virach Sornlertlamvanich	"Using a Normalized Score Centroid-based Classifier to Classify Multi-label Herbal Formulae"
67	Yoshiaki Okubo, Makoto Haraguchi and Etsuji TOMITA	"Relational Change Pattern Mining Based on Modularity Difference"
68	Kittipong Dapa, Pornpat Loreungthup, Srisatja Vitayasak and Pupong Pongcharoen	"Bat Algorithm, Genetic Algorithm and Shuffled Frog Leaping Algorithm for designing non-identical rectangular machine layout"