

IEEE TRANSACTIONS ON EVOLUTIONARY COMPUTATION

A PUBLICATION OF THE IEEE COMPUTATIONAL INTELLIGENCE SOCIETY

<http://cis.ieee.org/ieee-transactions-on-evolutionary-computation.html>



DECEMBER 2016

VOLUME 20

NUMBER 6

ITEVF5

(ISSN 1089-778X)

PAPERS

Decomposition-Based Algorithms Using Pareto Adaptive Scalarizing Methods	<i>R. Wang, Q. Zhang, and T. Zhang</i>	821
Adaptive Multisubpopulation Competition and Multiniche Crowding-Based Memetic Algorithm for Automatic Data Clustering	<i>W. Sheng, S. Chen, M. Sheng, G. Xiao, J. Mao, and Y. Zheng</i>	838
A Cooperative Control Framework for a Collective Decision on Movement Behaviors of Particles	<i>Q. Lu, Q.-L. Han, and S. Liu</i>	859
Cooperative Co-Evolutionary Module Identification With Application to Cancer Disease Module Discovery	<i>S. He, G. Jia, Z. Zhu, D. A. Tennant, Q. Huang, K. Tang, J. Liu, M. Musolesi, J. K. Heath, and X. Yao</i>	874
An Effective Hybrid Memetic Algorithm for the Minimum Weight Dominating Set Problem.....	<i>G. Lin, W. Zhu, and M. M. Ali</i>	892
Memetic Search for the Generalized Quadratic Multiple Knapsack Problem.....	<i>Y. Chen and J.-K. Hao</i>	908
Stochastic Ranking Algorithm for Many-Objective Optimization Based on Multiple Indicators.....	<i>B. Li, K. Tang, J. Li, and X. Yao</i>	924
Data-Driven Surrogate-Assisted Multiobjective Evolutionary Optimization of a Trauma System.....	<i>H. Wang, Y. Jin, and J. O. Jansen</i>	939
Accuracy-Based Learning Classifier Systems for Multistep Reinforcement Learning: A Fuzzy Logic Approach to Handling Continuous Inputs and Learning Continuous Actions	<i>G. Chen, C. I. J. Douch, and M. Zhang</i>	953
Minimum Manhattan Distance Approach to Multiple Criteria Decision Making in Multiobjective Optimization Problems.....	<i>W.-Y. Chiu, G. G. Yen, and T.-K. Juan</i>	972
Acknowledgment to Reviewers—2016		986
