Table of Contents

International Journal of Applied Evolutionary Computation
Volume 7 • Issue 3 • July-September-2016 • ISSN: 1942-3594 • eISSN: 1942-3608
An official publication of the Information Resources Management Association

Research Articles

1 Development of Fractional Genetic PSO Algorithm for Multi Objective Data Clustering
Aparna K., B. M. S. Institute of Technology, Bangalore, India
Mydhili K. Nair, M. S. Ramaiah Institute of Technology, Bangalore, India

17 Progressive-Stepping-Based Non-Dominated Sorting Genetic Algorithm for Multi-Objective Optimization
Akshay Baviskar, Indian Institute of Technology Madras, Chennai, India
Shankar Krishnapillai, Indian Institute of Technology Madras, Chennai, India

50 Multiobjective Group Search Optimization Approach for Community Detection in Networks
Nidhi Arora, Kalindi College, University of Delhi, Delhi, India
Hema Banati, Dyal Singh College, University of Delhi, Delhi, India

71 A Hybrid Kernel Extreme Learning Machine and Improved Cat Swarm Optimization for Microarray Medical Data Classification
S. Chakravarty, Orissa Engineering College, Bhubaneswar, India
R. Bisoi, Siksha ‘O’ Anusandhan University, Bhubaneswar, India
P. K. Dash, Siksha ‘O’ Anusandhan University, Bhubaneswar, India

COPYRIGHT
The International Journal of Applied Evolutionary Computation (IJAECC) (ISSN 1942-3594; eISSN 1942-3608), Copyright © 2016 IGI Global. All rights, including translation into other languages reserved by the publisher. No part of this journal may be reproduced or used in any form or by any means without written permission from the publisher, except for noncommercial, educational use including classroom teaching purposes. Product or company names used in this journal are for identification purposes only. Inclusion of the names of the products or companies does not indicate a claim of ownership by IGI Global of the trademark or registered trademark. The views expressed in this journal are those of the authors but not necessarily of IGI Global.

The International Journal of Applied Evolutionary Computation is indexed or listed in the following: ACM Digital Library; Bacon’s Media Directory; Cabell’s Directories; DBLP; Google Scholar; INSPEC; JournalTOCs; MediaFinder; The Standard Periodical Directory; Ulrich’s Periodicals Directory