# Table of Contents

## International Journal of Applied Metaheuristic Computing

Volume 8 • Issue 3 • July-September-2017 • ISSN: 1947-8283 • eISSN: 1947-8291

*An official publication of the Information Resources Management Association*

## Research Articles

1. **Modified Sub-Population Based Heat Transfer Search Algorithm for Structural Optimization**
   Ghanshyam Tejani, RK University, Rajkot, India
   Vimal Savsani, Pandit Deenadayal Petroleum University, Gandhinagar, India
   Vivek Patel, Pandit Deenadayal Petroleum University, Gandhinagar, India

2. **A Meta-Heuristic Model for Data Classification Using Target Optimization**
   Rabindra K. Barik, School of Computer Application, KIIT University, Bhubaneswar, India
   Rojalina Priyadarshini, Department of Information Technology, C. V. Raman College of Engineering, Bhubaneswar, India
   Nilamadhab Dash, Department of Information Technology, C. V. Raman College of Engineering, Bhubaneswar, India

3. **Machine Learning for Texture Segmentation and Classification of Comic Image in SVG Compression**
   Ray-I Chang, Department of Engineering Science and Ocean Engineering, National Taiwan University, Taipei, Taiwan
   Chung-Yuan Su, Department of Engineering Science and Ocean Engineering, National Taiwan University, Taipei, Taiwan
   Tsung-Han Lin, Department of Engineering Science and Ocean Engineering, National Taiwan University, Taipei, Taiwan

53. **A Hybrid Particle Swarm Optimization Method for Traveling Salesman Problem**
   Yong Wang, School of Renewable Energy, North China Electric University, Beijing, China
   Ning Xu, School of Renewable Energy, North China Electric University, Beijing, China

---

**COPYRIGHT**

The *International Journal of Applied Metaheuristic Computing (IJAMC)* (ISSN 1947-8283; eISSN 1947-8291), Copyright © 2017 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 Metaheuristic Computing* 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; Web of Science (All Journals); Web of Science Emerging Sources Citation Index (ESCI)