

Table of Contents

International Journal of Applied Metaheuristic Computing

Volume 9 • Issue 2 • April-June-2018 • ISSN: 1947-8283 • eISSN: 1947-8291

An official publication of the Information Resources Management Association

Research Articles

- 1 **Parallel Scatter Search Approach for the MinMax Regret Location Problem**
Sarah Ibri, Hassiba Benbouali University, Chlef, Algeria
Mohammed EL Amin Cherabrab, Hassiba Benbouali University, Chlef, Algeria
Nasreddine Abdoune, Hassiba Benbouali University, Chlef, Algeria
- 18 **Use of Ant Colony Optimization (ACO) for Post-Deployment Replanning of UMTS Networks: Dual-Homing of RNCs for Handling Diurnal Mobility**
Samir K Sadhukhan, IIM Calcutta, Kolkata, India
Chayanika Bose, Jadavpur University, Kolkata, India
Debashis Saha, Indian Institute of Management (Calcutta), Kolkata, India
- 48 **A Hybrid GA-LDA Scheme for Feature Selection in Content-Based Image Retrieval**
Khadidja Belattar, Constantine 2 University, Constantine, Algeria
Sihem Mostefai, Constantine 2 University, Constantine, Algeria
Amer Draa, Constantine 2 University, Constantine, Algeria
- 72 **A Decision Model Based on a GRASP Genetic Algorithm for Solving the Vehicle Routing Problem**
Hiba Yahyaoui, ISG, Tunis, Tunisia
Saoussen Krichen, ISG, Tunis, Tunisia
Abdelkader Dekdouk, Dhofar University, Salalah, Oman

COPYRIGHT

The **International Journal of Applied Metaheuristic Computing (IJAMC)** (ISSN 1947-8283; eISSN 1947-8291), Copyright © 2018 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; SCOPUS; The Standard Periodical Directory; Ulrich's Periodicals Directory; Web of Science; Web of Science Emerging Sources Citation Index (ESCI)