## International Journal of Applied Metaheuristic Computing

April-June 2014, Vol. 5, No. 2

## **Table of Contents**

## RESEARCH ARTICLES

- 1 A Two-Phase Scheduling Method Combined to the Tabu Search for the DARP Ali Lemouari, University of Jijel, Jijel, Algeria Oualid Guemri, University of Jijel, Jijel, Algeria
- 22 Impacts of Scheduling Decisions Based On PSO Algorithm and Dispatching Rules on FMS Performances Mehdi Souier, Manufacturing Engineering Laboratory of Tlemcen, University Of Tlemcen, Tlemcen, Algeria & Tlemcen Preparatory School of Economics, Tlemcen, Algeria Zaki Sari, Manufacturing Engineering Laboratory of Tlemcen, University of Tlemcen, Tlemcen, Algeria
- 39 Intrusion Detection Using Fuzzy Meta-Heuristic Approaches
  Bachir Bahamida, Laboratory of Research in Artificial Intelligence, Alger, Algeria
  Dalila Boughaci, Laboratory of Research in Artificial Intelligence, Alger, Algeria
- 54 The Great Salmon Run Metaheuristic for Robust Shape and Size Design of Truss Structures with Dynamic Constraints

Ahmad Mozaffari, Department of Mechanical Engineering, Babol University of Technology, Babol, Iran Mehrzad Ebrahimnejad, Department of Civil Engineering, University of Mazandaran, Babolsar, Iran

## Copyright

The International Journal of Applied Metaheuristic Computing (IJAMC) (ISSN 1947-8283; eISSN 1947-8291), Copyright © 2014 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; DBLP; Google Scholar; INSPEC; JournalTOCs; MediaFinder; The Standard Periodical Directory; Ulrich's Periodicals Directory