

Table of Contents

International Journal of Applied Evolutionary Computation

Volume 10 • Issue 1 • January-March-2019 • ISSN: 1942-3594 • eISSN: 1942-3608

An official publication of the Information Resources Management Association

Research Articles

- 1 **Nature Inspired Computing for Wireless Networks Applications: A Survey**
Daneshwari I. Hatti, BLDEA V.P. Dr. P.G. Halakatti College of Engineering and Technology, Vijayapur, India
Ashok V. Sutagundar, Basveshwar Engineering College, Bagalkot, India

- 30 **Retinal Vessel Segmentation of Non-Proliferative Diabetic Retinopathy**
Santosh S. Chowhan, Symbiosis Institute of Computer Science and Research (SICSR), Symbiosis International (Deemed University), Pune, India
Rakesh S. Deore, Symbiosis Institute of Computer Science and Research (SICSR), Symbiosis International (Deemed University), Pune, India
Sachin A. Naik, Symbiosis Institute of Computer Science and Research (SICSR), Symbiosis International (Deemed University), Pune, India

- 39 **Detection of Human Facial Parts Using Viola-Jones Algorithm in Group of Faces**
Narayan Kulkarni, School of Computational Sciences, Swami Ramanand Teerth Marathwada University, Nanded, India
Ashok V. Sutagundar, Dr. H. S. Fadewar, School of Computational Sciences, SRTM University, Nanded

- 49 **Personalized Location Recommendation System Personalized Location Recommendation System: A Review**
Ashwini Arun Ughade, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad, India

COPYRIGHT

The **International Journal of Applied Evolutionary Computation (IJAEC)** (ISSN 1942-3594; eISSN 1942-3608), Copyright © 2019 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; JournalTOCs; MediaFinder; The Standard Periodical Directory; Ulrich's Periodicals Directory