

Table of Contents

International Journal of Software Science and Computational Intelligence

Volume 13 • Issue 1 • January-March-2021 • ISSN: 1942-9045 • eISSN: 1942-9037

Research Articles

- 1 **An Empirical Study on Initializing Centroid in K-Means Clustering for Feature Selection**
Amit Saxena, Guru Ghasidas Vishwavidyalaya, India
John Wang, Montclair State University, USA
Wutiphol Sintunavarat, Thammasat University, Thailand

- 17 **Cancer Classification From DNA Microarray Using Genetic Algorithms and Case-Based Reasoning**
Lilybert Machacha, Botho University, Gaborone, Botswana
Prabir Bhattacharya, Concordia University, Canada

- 38 **A Two-Phase Load Balancing Algorithm for Cloud Environment**
Archana Singh, Madan Mohan Malaviya University of Technology, India
Rakesh Kumar, Madan Mohan Malaviya University of Technology, India

- 56 **Using Clustering for Forensics Analysis on Internet of Things**
Dhai Eddine Salhi, LIMOSE Laboratory, M'hamed Bougara University, Boumerdes, Algeria
Abelkamel Tari, LIMED Laboratory, University Abderrahmane Mira, Bejaia, Algeria
Mohand Tahar Kechadi, Insight Centre for Data Analytics, University College Dublin, Dublin, Ireland

- 72 **Defending Deep Learning Models Against Adversarial Attacks**
Nag Mani, San Jose State University, USA
Melody Moh, San Jose State University, USA
Teng-Sheng Moh, San Jose State University, USA

- 90 **Methods of Information Processing of Relative Motion in the Flying Groups of UAV**
Rinat Galiautdinov, Independent Researcher, Italy

COPYRIGHT

The **International Journal of Software Science and Computational Intelligence (IJSSCI)** (ISSN 1942-9045; eISSN 1942-9037), Copyright © 2021 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 Software Science and Computational Intelligence* is indexed or listed in the following: ACM Digital Library; Bacon's Media Directory; Cabell's Directories; DBLP; GetCited; Google Scholar; INSPEC; JournalTOCs; MediaFinder; The Standard Periodical Directory; Ulrich's Periodicals Directory