

Table of Contents

International Journal of Natural Computing Research

Volume 10 • Issue 2 • April-June-2021 • ISSN: 1947-928X • eISSN: 1947-9298

Research Articles

- 1 **Development of a Predictive Model for Textual Data Using Support Vector Machine Based on Diverse Kernel Functions Upon Sentiment Score Analysis**
Sheik Abdullah A., Thiagarajar College of Engineering, India
Akash K., Thiagarajar College of Engineering, India
Bhubesh K. R. A., Thiagarajar College of Engineering, India
Selvakumar S., GKM College of Engineering and Technology, India
- 21 **Symmetric and Asymmetric Encryption Algorithm Modeling on CPU Execution Time as Employed Over a Mobile Environment**
Ambili Thomas, Botho University, Botswana
V. Lakshmi Narasimhan, University of Botswana, Botswana
- 42 **A Quantum-Inspired Genetic Algorithm for Extractive Text Summarization**
Khadidja Chettah, MISC Laboratory, NTIC Faculty, Constantine 2 University-Abdelhamid Mehri, Constantine, Algeria
Amer Draa, NTIC Faculty, Constantine 2 University-Abdelhamid Mehri, Constantine, Algeria

COPYRIGHT

The **International Journal of Natural Computing Research (IJNCR)** (ISSN 1947-928X; eISSN 1947-9298), 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 Natural Computing Research* 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