# Table of Contents

## Journal of Organizational and End User Computing

**Volume 32 • Issue 2 • April-June-2020 • ISSN: 1546-2234 • eISSN: 1546-5012**

## RENEWED CALL FOR A SINGLE CITATION STYLE

### Editorial Preface

**V** Steven Walczak, , School of Information & Florida Center for Cybersecurity, University of South Florida, Tampa, USA

### Research Articles

1. **Technology Addictions and Technostress: An Examination of the U.S. and China**
   - Stoney Brooks, Middle Tennessee State University, Murfreesboro, USA
   - Xuequn Wang, Murdoch University, Perth, Australia
   - Christoph Schneider, City University of Hong Kong, Kowloon Tong, Hong Kong

    - Donghwan Cho, Gyeongnam National University of Science and Technology, Gyeongnam, South Korea

42. **Unsupervised Model for Detecting Plagiarism in Internet-based Handwritten Arabic Documents**
    - Mahmoud Zaher, Faculty of Computers and Information, Mansoura University, Mansoura, Egypt
    - Abdulaziz Shehab, Faculty of Computers and Information, Mansoura University, Mansoura, Egypt
    - Mohamed Elhoseny, Faculty of Computers and Information, Mansoura University, Mansoura, Egypt
    - Parahat Farag Parahat, Sadat Academy, Cairo, Egypt

67. **A Machine Learning Method with Threshold Based Parallel Feature Fusion and Feature Selection for Automated Gait Recognition**
    - Muhammad Sharif, Department of CS, COMSATS University Islamabad, Wah Campus, Wah Cantt, Pakistan
    - Muhammad Attique, Department of Computer Science, HITEC University, Museum Road Taxila, Pakistan
    - Muhammad Zeeshan Tahir, Department of CS, COMSATS University Islamabad, Wah Campus, Wah Cantt, Pakistan
    - Mussarat Yasmin, Department of CS, COMSATS University Islamabad, Wah Campus, Wah Cantt, Pakistan
    - Tanzila Saba, Artificial Intelligence & Data Analytics (AIDA) Lab, CCIS Prince Sultan University, Riyadh, Saudi Arabia
    - Urcun John Tanik, Texas A&M University-Commerce, Commerce, USA

93. **Medication Use and the Risk of Newly Diagnosed Diabetes in Patients with Epilepsy: A Data Mining Application on a Healthcare Database**
    - Sheng-Feng Sung, Ditmanson Medical Foundation Chiai Christian Hospital, Chiai, Taiwan & National Chung Cheng University, Minxiong, Taiwan
    - Pei-Ju Lee, National Chung Cheng University, Minxiong, Taiwan
    - Cheng-Yang Hsieh, Tainan Sin Lau Hospital and National Cheng Kung University Hospital and College of Medicine, Tainan, Taiwan
    - Wan-Lun Zheng, National Chung Cheng University, Minxiong, Taiwan

## COPYRIGHT

The *Journal of Organizational and End User Computing* (JOEUC) (ISSN 1546-2234; eISSN 1546-5012), Copyright © 2021 IGI Global. From the journal’s inception, January 1, 1989, to December 31, 2020, all rights, including translation into other languages is reserved by the publisher, unless otherwise stated in the article manuscript. As of January 1, 2021, this journal operates under the gold Open Access model, whereby all content published after this date is distributed under the terms of the Creative Commons Attribution 4.0 International (CC BY 4.0) License (http://creativecommons.org/licenses/by/4.0/) where copyright for the work remains solely with the author(s) of the article manuscript. 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 *Journal of Organizational and End User Computing* is indexed or listed in the following: ABI/Inform; ACM Digital Library; Aluminium Industry Abstracts; Australian Business Deans Council (ABDC); Bacon’s Media Directory; Burrelle’s Media Directory; Business Periodicals Index/Wilson Business Abstracts; Cabell’s Directories; Ceramic Abstracts; Compendex (Elsevier Engineering Index); Computer & Information Systems Abstracts; Corrosion Abstracts; CSA Civil Engineering Abstracts; CSA Illumina; CSA Mechanical & Transportation Engineering Abstracts; Current Contents®/Social & Behavioral Sciences; DBLP; DEST Register of Refereed Journals; EBSCOhost’s Business Source; EBSCOhost’s Computer & Applied Sciences Complete; EBSCOhost’s Computer Science Index; EBSCOhost’s Computer Source; EBSCOhost’s Current Abstracts; EBSCOhost’s Library & Information Science & Technology Abstracts with FullTEXT; EBSCOhost’s STM Abstracts; Electronics & Communications Abstracts; Emerald Abstracts; Engineered Materials Abstracts; European Reference Index for the Humanities and Social Sciences (ERIH); Gale Directory of Publications & Broadcast Media; GetCited; Google Scholar; INSPEC; Internet & Personal Computing Abstracts; JStBIB; JournalTOCs; KnowledgeBoard; Library & Information Science Abstracts (LISA); Library Literature & Information Sciences; Materials Business File - Steels Alerts; MediaFinder; Norwegian Social Science Data Services (NSD); PubList.com; SCOPUS; Solid State & Superconductivity Abstracts; The Index of Information Systems Journals; The Standard Periodical Directory; Ulrich’s Periodicals Directory; Web of Science; Web of Science Science Citation Index Expanded (SCIE); Web of Science Social Sciences Citation Index (SSCI)