

Table of Contents

International Journal of Extreme Automation and Connectivity in Healthcare

Volume 3 • Issue 1 • January-June-2021 • ISSN: 2577-4794 • eISSN: 2577-4808

Editorial Preface

- v **The Rise of Telehealth, Streaming, and Thick Data Analytics**
Sabah Mohammed, Lakehead University, Ontario, Canada
Jinan Fiaidhi, Lakehead University, Ontario, Canada

Research Articles

- 1 **Prediction of Heart Cancer Data Using Hybrid Optimization and Machine Learning Techniques**
Kalpdrum Passi, Laurentian University, Canada
Prayushi Patel, Laurentian University, Canada
Chakresh Kumar Jain, Jaypee Institute of Information Technology, India
- 18 **The Effects of Taping on Muscle Activity and Throwing Velocity in Fatigued Baseball Players**
Kara-Lyn R. Harrison, University of Manitoba, Canada
Paolo Sanzo, Lakehead University, Canada
Carlos Zerpa, Lakehead University, Canada
Taryn Klarner, Lakehead University, Canada
- 30 **The Immediate Effects of Tai Chi via a Video Platform Delivery on the Postural Stability of Healthy Young Adults**
Zachary A. M. Cordingley, Lakehead University, Canada
Paolo Sanzo, Lakehead University, Canada
Carlos Zerpa, Lakehead University, Canada
- 39 **Detection and Segmentation of Medical Images Using Generic Algorithms**
Hardev Mukeshbhai Khandhar, Charotar University of Science and Technology, India
Chintan M. Bhatt, Charotar University of Science and Technology, India
Simon Fong, University of Macau, Macau

COPYRIGHT

The **International Journal of Extreme Automation and Connectivity in Healthcare (IJEACH)** (ISSN 2577-4794; eISSN 2577-4808), 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 Extreme Automation and Connectivity in Healthcare* is indexed or listed in the following:
Google Scholar