# Special Issue

# Computing and Artificial Intelligence Techniques for Healthcare Applications: Second Edition

Message from the Guest Editor

This Special Issue aims to target recent computation and machine learning techniques as well as state-ofthe-art applications in healthcare areas such as bioinformatics, bioprocess systems, biomedical systems, biomedical physics, and bioecological systems. This Special Issue will consider original research articles and review articles on computational and intelligent methods in healthcare and their applications. We wish to gather relevant contributions introducing new techniques for the study of complex healthcare systems driven by computational methods. Papers on interdisciplinary applications are particularly welcome. We also encourage authors to make their codes and experimental data available to the public, so that our Special Issue can be more infusive and attractive.

## **Guest Editor**

Dr. Ahmed Farouk

Cybersecurity Research Lab, Ryerson University, Toronto, ON, Canada

### Deadline for manuscript submissions

closed (31 December 2023)



# Healthcare

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Healthcare
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
healthcare@mdpi.com

mdpi.com/journal/ healthcare





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# **About the Journal**

## Message from the Editor-in-Chief

Healthcare is an international, scientific, peer-reviewed, open access journal on health care systems, industry, technology, policy, and regulation, and is published semimonthly online by MDPI. Ocular Wellness & Nutrition Society (OWNS) is affiliated with Healthcare and its members receive discounts on article processing charges.

#### Editor-in-Chief

Prof. Dr. Lorraine S. Evangelista

Sue & Bill Gross School of Nursing, University of California, Irvine, CA 92697. USA

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manuscripts are peer-reviewed and a first decision is provided to authors approximately 21.5 days after submission; acceptance to publication is undertaken in 2.6 days (median values for papers published in this journal in the first half of 2025).

