Computational Intelligence in Multi-Omics Aiding Early Diagnosis

Guest Editor:

Prof. Dr. Yaser Daanial Khan
Department of Computer Science, School of Systems and Technology, University of Management and Technology, Lahore, Pakistan

Deadline for manuscript submissions:
closed (30 September 2023)

Message from the Guest Editor

Dear Colleagues,

We have the pleasure to invite you to submit your work to this Special Issue on "Computational Intelligence in Multi-Omics Aiding Early Diagnosis". The scope of this Issue mainly covers the use of computational intelligence approaches, such as machine learning and deep learning, for the analysis of medical, biological and multiomics data of all natures and associated with any disease.

Topics of interest include, but are not limited to:

- Novel algorithms for advancement in early diagnosis using biological, medical and omics data;
- The use of computational intelligence in diagnostic biomarkers, with a focus on early diagnosis;
- Early diagnosis of diseases using medical image analysis;
- Computational intelligence in bioinformatics-aided early diagnosis;
- Biomedical applications related to early diagnosis.

Special Issue

Editor-in-Chief

Prof. Dr. Andreas Kjaer
Department of Clinical Physiology, Nuclear Medicine & PET National University Hospital, Rigshospitalet, University of Copenhagen, Blegdamsvej 9, DK-2100 Copenhagen, Denmark

Message from the Editor-in-Chief

You are cordially invited to submit research articles, short communications, comprehensive reviews, case reports or interesting images for consideration and publication in *Diagnostics* (ISSN 2075-4418). *Diagnostics* is published in open access format – research articles, reviews and other contents are released on the Internet immediately after acceptance. The scientific community and the general public have unlimited and free access to the content as soon as it is published. We would be pleased to welcome you as one of our authors.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.
High Visibility: indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, Inspec, CAPlus / SciFinder, and other databases.
Journal Rank: JCR - Q1 (Medicine, General and Internal) / CiteScore - Q2 (Internal Medicine)

Contact Us