







an Open Access Journal by MDPI

Selected Papers from the International Conference on Artificial Intelligence and Machine Learning: Special Issue of Diagnostics

Guest Editors:

Dr. Steven L. Fernandes

Department of Computer Science, Design and Journalism, Creighton University, Omaha, NE, USA

Dr. J Dinesh Peter

Karunya Institute of Technology and Sciences, Tamil Nadu, India

Deadline for manuscript submissions:

closed (31 December 2024)

Message from the Guest Editors

Dear Colleagues,

This Special Issue will compile works presented at the 2024 "International Conference on Artificial Intelligence and Machine Learning" conference (https://karunya.edu/daiml/icaiml/index.php), exploring the latest research, application prospects and challenges related to artificial intelligence applied in medical diagnosis and clinical decision support, as well as providing valuable insights for researchers, clinicians and policymakers in the field of medicine.

Dr. Steven L. Fernandes Dr. J Dinesh Peter Guest Editors













an Open Access Journal by MDPI

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