



Artificial Intelligence in Neuroimaging for Diagnosis

Guest Editors:

Dr. Turker Tuncer

Technology Faculty, Firat
Üniversitesi, Elazig, Türkiye

Dr. Sengul Dogan

Department of Digital Forensics
Engineering, College of
Technology, Firat University,
Elazig, Turkey

Deadline for manuscript
submissions:

closed (1 September 2023)

Message from the Guest Editors

Dear Colleagues,

Imaging technologies have often been used in medicine to diagnose many disorders. However, there are some human errors in diagnosis. The best way to recommend an intelligent assistant for diagnosis is machine learning. Computer vision has improved tremendously, especially after deep learning networks were recommended. In this special issue, we plan to publish papers of models that use neuroimaging techniques and artificial intelligence together. We look forward to publishing your high-quality papers in our journal that present the contributions of the latest technology in computer vision or deep learning methods or the methods you recommend to the field. Moreover, you can submit signal processing-based machine learning models to this special issue.

Dr. Turker Tuncer
Dr. Sengul Dogan
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

Diagnostics Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/diagnostics
diagnostics@mdpi.com
[X@diagnostic_mdpi](https://twitter.com/diagnostic_mdpi)