

## Special Issue

# Artificial Intelligence in Neuroimaging for Diagnosis

### Message from the Guest Editors

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.

### Guest Editors

Dr. Turker Tuncer

Technology Faculty, Firat Üniversitesi, Elazığ, Türkiye

Dr. Sengul Dogan

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

### Deadline for manuscript submissions

closed (1 September 2023)



## Diagnostics

an Open Access Journal  
by MDPI

Impact Factor 3.3  
CiteScore 5.9  
Indexed in PubMed



[mdpi.com/si/136163](https://mdpi.com/si/136163)

*Diagnostics*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[diagnostics@mdpi.com](mailto:diagnostics@mdpi.com)

[mdpi.com/journal/  
diagnostics](https://mdpi.com/journal/diagnostics)





# Diagnostics

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.3  
CiteScore 5.9  
Indexed in PubMed



[mdpi.com/journal/  
diagnostics](https://mdpi.com/journal/diagnostics)



## About the Journal

### 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.

---

### 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

---

### Author Benefits

#### High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, Inspec, CAPIus / SciFinder, and other databases.

#### Journal Rank:

JCR - Q1 (Medicine, General and Internal) / CiteScore - Q2 (Internal Medicine)

#### Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 21 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).