

## Special Issue

# Artificial Intelligence in Neuroimaging 2024

### Message from the Guest Editors

Imaging technologies are frequently used in medicine to diagnose disorders. However, there are some human errors in diagnosis. The best way to implement an intelligent assistant for diagnosis is machine learning. Computer vision has improved tremendously, especially following the integration of deep learning networks. 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 contributions of the latest technology in computer vision, deep learning methods or novel methods recommend for the field. Moreover, you can submit articles on signal-processing-based machine learning models to this Special Issue.

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### Guest Editors

Dr. Prabal Datta Barua

Dr. Turker Tuncer

Dr. Sengul Dogan

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### Deadline for manuscript submissions

closed (31 May 2025)



## Diagnostics

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Impact Factor 3.3  
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## 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.

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### Editor-in-Chief

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