

Special Issue

Deep Learning in Biomedical Image and Signal Processing: Recent Advancements and Applications

Message from the Guest Editor

This Special Issue aims to highlight the latest advancements in and innovative applications to deep learning in biomedical image and signal processing. We welcome original research articles, reviews, and perspectives that explore the development and application of deep learning algorithms for various tasks, including the following: Image analysis, signal processing, multimodal data fusion, explainable AI, clinical translation, biomarker discovery and validation, predictive modeling and risk assessment. This Special Issue will provide a valuable resource for researchers, clinicians, and industry professionals interested in the latest developments in deep learning for biomedical applications.

Guest Editor

Dr. Narinder Singh Punj

Department of Computer Science and Engineering, ABV-Indian
Institute of Information Technology and Management Gwalior, Gwalior,
Madhya Pradesh, India

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Diagnostics
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
diagnostics@mdpi.com

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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

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