# **Special Issue**

# Recent Advances in Artificial Intelligence-Based Medical Image Analysis

# Message from the Guest Editor

This Special Issue will explore the intersection of artificial intelligence and medical imaging techniques and the future impact of these rapidly changing technologies. All manuscripts on this topic, including original research and review articles, will be welcomed. Of particular interest are papers that focus on CT, PET, SPECT, MRI, microwave, and photoacoustic image reconstruction, and image analysis using common neural networks or generative adversarial networks (GANs).

### **Guest Editor**

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## Deadline for manuscript submissions

closed (30 June 2024)



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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

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