Special Issue

Deep Learning in Medical Image Processing and Analysis

Message from the Guest Editors

Recently, deep learning (DL) techniques have revolutionized the field of medical image processing, enabling automated analysis of medical images and enhancing the accuracy and efficiency of clinical diagnosis. The use of DL in medical image processing has significantly improved the detection, classification, and segmentation of various pathological conditions, leading to improved patient outcomes. Therefore, the application of DL in medical image processing in clinical settings is becoming increasingly common.



Applied Sciences

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Deadline for manuscript submissions

20 November 2025



mdpi.com/si/205467

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As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal *Applied Sciences* has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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