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Machine Learning Methods for Bio-Medical Image and Signal Processing: Recent Advances

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Message from the Guest Editor

Dear Colleagues,

In the past few years, there has been tremendous success of machine learning methods, especially convolutional neural networks (CNN) and adversarial generative networks (GAN), applied to bio-medical image and signal processing tasks, such as classification, localization, detection, segmentation, and registration. This Special Issue aims at showcasing the recent advances in this exciting field and identifying research obstacles, emerging trends, and possible future directions.

Prof. Dr. Lipo Wang
Guest Editor



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Special Issue



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