# Special Issue

# Deep Learning Techniques for Medical Image Analysis

## Message from the Guest Editor

The vast applications of deep learning techniques in medical image analysis cover lesion detection and segmentation, disease diagnosis, treatment monitoring, efficacy evaluation, prognostic prediction, and even biomechanical analysis. In addition to medical image post-processing, deep learning techniques can also be applied to the front-end (e.g., image reconstruction) to enhance the quality of medical imaging.Given the high level of research interest and clinical application prospects, deep learning techniques have continued to develop, especially in the field of medical image analysis. This Special Issue aims to report on state-of-the-art deep learning techniques applied to medical image analysis. Contributions related to deep learning techniques in medical image analysis are welcome.

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### Editor-in-Chief

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