Medical Image Processing Use in Personalized Medicine

Guest Editor:

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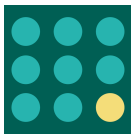Deadline for manuscript submissions:
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Message from the Guest Editor

Dear Colleagues,

Image processing is still of significant importance in medical applications, particularly in personalized medicine. It is used for preprocessing, postprocessing, content, and information analysis prior to diagnostic tools such as a tumor or abnormal cell segmentation, disease classification, and personalized treatment. Researchers can make advanced deep learning methods more effective using medical image processing techniques and help reveal personalized disease characteristics to make treatments more effective. Therefore, comprehensive analyses could improve diagnostic accuracy and therapeutic decision-making. This Special Issue seeks to bring together different disciplines, such as image processing, computer vision, and medicine, to provide outstanding approaches to personalized medicine and improved patient outcomes.

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Special Issue

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Message from the Editor-in-Chief

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