

## Special Issue

# Recent Advance of Machine Learning in Biomedical Image Analysis: 2nd Edition

### Message from the Guest Editors

In recent years, the field of biomedical image analysis has gained significant importance due to the growing availability of medical imaging data and the need for accurate and efficient analysis. Machine learning (ML) techniques have emerged as a promising solution to address these challenges, with wide use in various applications, such as computer-aided diagnosis, medical image segmentation, registration, retrieval, classification, etc. The leading conferences and journals of the medical image analysis community, such as MICCAI and IEEE TMI, have recently published several advanced influential research articles using advanced ML techniques, such as transformer and auto ML. With an increase in data volume, advanced ML techniques are becoming increasingly important in biomedical image analysis. The second edition of this Special Issue aims to present the latest research developments in machine learning applied to biomedical image analysis.

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### Deadline for manuscript submissions

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### Editor-in-Chief

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