



Recent Trends in Artificial Learning and Data Processing for Biomedical Engineering

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Message from the Guest Editors

This Special Issue aims to solicit original research papers focusing on novel solutions to challenging problems in biomedical engineering using artificial learning and advanced data processing algorithms and methods.

We are inviting original research works covering novel theories, innovative methods, and meaningful applications that can potentially lead to significant advances in the biomedical engineering field.

The main topics of interest include but are not limited to:

- Biomedical signal processing;
- Medical and biological imaging;
- Pattern recognition algorithms and methods;
- Artificial learning algorithms and methods;
- Applications of artificial intelligence in biomedical engineering;
- Healthcare applications;
- Healthcare Internet of Things;
- Decision support systems in biomedical engineering;
- Rehabilitation engineering;
- Biological engineering;
- Biomedical sensors and devices;
- Biomedical wearable technology;
- Related applications.

Deadline for manuscript
submissions:

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Message from the Editor-in-Chief

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