Special Issue

Machine Learning for Biomedical Data Processing

Message from the Guest Editors

The purpose of this Special Issue is to present recent advances in signal processing and machine learning for biomedical signal analysis. We are targeting original research works in this field, covering new theories, algorithms, implementations, and applications for signal and data analytics. Potential topics of interests are related to recent advances in machine learning in signal analysis and processing, but are not limited to them:

- Biomedical Signal Processing and Analysis
- Biomedical Image Processing and Analysis
- Brain Computer Interface
- Human Machine Interfaces
- Neural Rehabilitation Engineering
- Biomedical Data processing for Big Data
- Information forensics and security
- The Internet of Things and RFID
- Machine learning for signal/image processing
- Signal/Image Processing for Brain Machine Interface
- Time-frequency and Non-stationary Biosignal Analysis
- Machine learning for biomedical signal/image processing
- Machine Learning in Biomedical Applications
- Biometrics with biomedical signals

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Deadline for manuscript submissions

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About the Journal

Message from the Editor-in-Chief

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