



Biomedical Signal Processing for Healthcare Prediction, Diagnosis and Monitoring Tools

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Message from the Guest Editor

Dear Colleagues,

Research in biomedical signal processing in combination with powerful machine learning algorithms has enabled the development of methodologies for the prediction, diagnosis, and monitoring of diseases and patients which serve as supportive tools for the (semi-)automatic management of healthcare services. In this SI we invite research papers presenting novel methodologies in biomedical signal processing, including but not limited to EEG, ECG, EMG, other wearable sensors, medical images and their combinations, as well as their application in the prediction, diagnosis and/or monitoring of diseases.





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Message from the Editor-in-Chief

Our primary goal is to encourage scientists and engineers to publish their theoretical results and developed methods in as much detail as possible. There is no limit to the maximum length of papers. Whenever possible, authors are encouraged to provide relevant data and developed code so that the results can be reproduced. Our goal is to provide a platform for scientists and engineers to share new approaches to signal processing in various application domains.

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