



Signal Processing for Brain–Computer Interfaces

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Message from the Guest Editors

Dear Colleagues,

This Special Issue shall focus on state-of-the-art noise removal, feature extraction, and classification techniques to improve the accuracy, reliability, information transfer rate, and general performance of BCI systems which may be based for invasive or non-invasive methods, for example, implanted electrodes, electrocorticography (ECoG), electroencephalography (EEG), functional near-infrared spectroscopy (fNIRS), and hybrid brain imaging techniques. Original research papers, clinical studies, and review papers which describe new research on signal processing for BCIs are all welcome. I look forward to your participation in this Special Issue.

Dr. Noman Naseer

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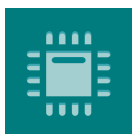
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Guest Editors

Keywords:

- brain–computer interface
- signal processing
- EEG
- fNIRS
- classification
- noise removal
- feature extraction
- machine learning
- filtering techniques
- deep learning





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