

## Special Issue

# Signal Processing for Brain-Computer Interfaces

### Message from the Guest Editors

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.

#### *Keywords:*

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

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### Guest Editors

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### Deadline for manuscript submissions

closed (30 December 2023)



## Sensors

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### Editor-in-Chief

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