Special Issue

Brain Computer Interface: Theory, Method, and Application

Message from the Guest Editors

This Special Issue focuses on the field of the brain-computer interface and its technologies as well as applications. It includes a mix of original research papers, review articles on cutting-edge progress, and perspectives on challenges and future directions. The focus is interdisciplinary research combining computer science, neuroscience, medical and engineering expertise. Topics of interest include, but are not limited to:

- Neural signals encoding and decoding;
- Neural signal processing algorithm;
- Robotics based on BCI;
- Clinical BCI:
- Bio-sensors and bio-actuators;
- BCI for education;
- BCI for entertainment:
- Commercial BCI.

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Electronics is a multidisciplinary journal designed to appeal to a diverse audience of research scientists, practitioners, and developers in academia and industry. The journal is devoted to fast publication of latest technological breakthroughs, cutting-edge developments, and timely reviews of current and emerging technologies related to the broad field of electronics. Experimental and theoretical results are published as regular peer-reviewed articles or as articles within Special Issues guest-edited by leading experts in selected topics of interest.

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