Special Issue

Advanced Sensors in Brain-Computer Interfaces

Message from the Guest Editor

This Special Issue reviews the latest advances in BCI research, highlighting cutting-edge methodologies, novel applications, and interdisciplinary approaches that push the boundaries of what is possible. Contributions from leading experts address key topics such as brain signal acquisition, real-time processing techniques, machine learning algorithms, and the integration of BCIs with emerging technologies such as artificial intelligence and robotics. By bringing together diverse perspectives, this publication aims to foster collaboration and inspire future advances in this rapidly evolving field.

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Sensors is a leading journal devoted to fast publication of the latest achievements of technological developments and scientific research in the huge area of physical, chemical and biochemical sensors, including remote sensing and sensor networks. Both experimental and theoretical papers are published, including all aspects of sensor design, technology, proof of concept and application. Sensors organizes Special Issues devoted to specific sensing areas and applications each year.

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