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Brain Activity Monitoring and Measurement

Guest Editors:

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Deadline for manuscript
submissions:

closed (30 July 2023)

Message from the Guest Editors

Dear Colleagues,

In the past few decades, the emergence of remarkable novel sensing technologies and methodological approaches has contributed to advancing research on the human brain.

One side, a new generation of sensors, facilitated the collection of central and peripheral nervous system signals, allowing studies within new contexts and experimental settings (e.g., hyperscanning, real-life).

On the other side, novel analysis techniques (e.g., data fusion, artificial intelligence) have enabled a more efficient and robust extraction of brain activity indicators.

This Special Issue aims to report high-quality theoretical, analytical, and experimental investigations, including proof-of-concept, modeling, and practical-oriented studies related to new hardware and software applications aimed at monitoring and measuring brain activity.



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Special Issue



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Message from the Editor-in-Chief

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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