Special Issue

Brain Activity Monitoring and Measurement (2nd Edition)

Message from the Guest Editors

This Special Issue aims to report high-quality theoretical, analytical, and experimental investigations, including proof-of-concept, modeling, and practicaloriented studies, of new hardware and software applications aimed at monitoring and measuring brain activity. This Special Issue welcomes high-quality papers containing original research results and survey articles in (but not limited to) the following fields:

- Functional magnetic resonance imaging (fMRI);
- Functional near-infrared spectroscopy (fNIRS);
- Magnetic resonance spectroscopy (MRS);
- Encephalography (EEG);
- Real-life brain monitoring;
- Signal processing and validation.

Guest Editors

Prof. Dr. Annabel Chen

Prof. Dr. Gianluca Esposito

Dr. Andrea Bizzego

Deadline for manuscript submissions

15 September 2025



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