

Call for Papers



28.02. - 01.03.2024
University Medical Center Göttingen

The technical committees „Biosignals“, „Magnetic Methods in Medicine“ and „Methodology of Patient Monitoring“ of the German Society for Biomedical Engineering in the VDE cordially invite all interested persons and especially young scientists to participate in the workshop Biosignals 2024 in Göttingen. The workshop will be hosted locally by the Biosignal Processing Group of the University Medical Center Göttingen and supported by the Working Group Medical Image- and Signal Processing of the German Association for Medical Informatics, Biometry and Epidemiology.

The event follows in the tradition of what is now more than 20 years of successful cooperation between the technical committees. An important component of this workshop is an in-depth poster presentation with short talks, where each submitted work can be discussed constructively and critically. Submissions about biosignal analysis, biomagnetism, and emerging related topics are encouraged.

Conference topics (non-exhaustive)

- Sensor Fusion and Multimodal Signal Analysis
- Unobtrusive and Remote Physiological Measurement
- High Performance Computing for Biosignal Processing
- Novel Concepts in Magneto- and Electroencephalography
- Data Science in Biological and Physiological Modeling

Deadlines

- 01.12.23 Paper submission deadline
- 14.01.24 Notification of acceptance
- 31.01.24 Early Bird deadline
- 28.02.24 Start of conference

Submission & Presentation

Short papers can be submitted in English with a length of 2-3 pages. Authors can opt-in for a publication of their short papers through Göttingen Research Online and being assigned a Digital Object Identifier. Works will be presented as either oral or poster presentation and certificates will be awarded for the best presentations.

Location

University Medical Center Göttingen
Lecture Hall 24/25
Von-Siebold-Straße 3
37075 Göttingen

Contact

Theresa Bender, Philip Hempel, Nicolai Spicher
info@workshop-biosignale.de



<https://www.workshop-biosignale.de/>