



25.02. – 27.02.2026

University of Innsbruck - Campus Technik

The technical committees “Biosignals” and “Magnetic Methods in Medicine” of the German Society for Biomedical Engineering in the VDE cordially invite all interested persons and especially young scientists to participate in the **“Workshop Biosignale 2026” in Innsbruck, Austria**. The workshop will be hosted by the Biomedical Engineering Group at the Department of Mechatronics, University of Innsbruck.

The event continues more than 20 years of successful cooperation between the technical committees. Important components of this workshop are the oral sessions, with talks especially by early- and mid-career scientists, a poster session with in-depth presentations in short talks, and, of course, many opportunities for scientific exchange and networking. Submissions about biosignal analysis, biomagnetism, and emerging related topics are encouraged.

Conference topics (non-exhaustive)

- High Performance Computing for Biosignal Processing
- Data Science in Biological and Physiological Modeling
- Sensor Fusion and Multimodal Biosignal Analysis
- Novel Approaches in Magneto- and Electroencephalography
- Magnetic Nanoparticles in Diagnostics and Therapy
- Multimodal Personalized Neurostimulation

Deadlines

- **01.12.25** Paper submission
- **15.01.26** Notification of acceptance
- **25.01.26** Early Bird deadline
- **25.02.26** Start of conference

Submission & Presentation

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

Submissions will be possible from fall 2025 on workshop-biosignale.de.

Location

University of Innsbruck
Campus Technik
Lecture Hall HSB 1
Technikerstraße 13b
6020 Innsbruck

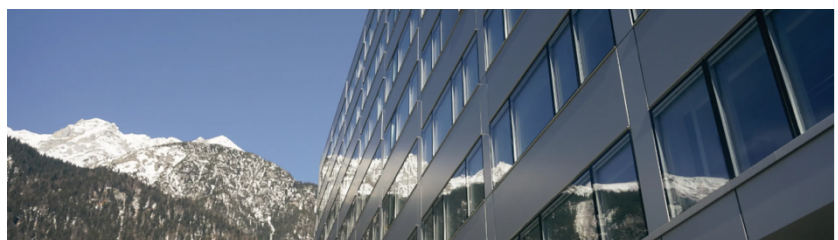


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