Session Program

20–22 May 2026

Mathematical Methods in MRI - SFB MR-DYNAMO Workshop

Contributed Talks: Session 3

A-8010 Graz
20.05.2026: Hörsaal 1 (ATK1120H) TU Graz / Campus Alte Technik Rechbauerstraße 12 8010 Graz 21. & 22.05.2026: Hörsaal BMT (BMTEG138) TU Graz / Campus Neue Technik Stremayrgasse 16, Erdgeschoß 8010 Graz

Wednesday 20 May

16:15

Contributed Talks: Session 3

Session | **Location:** HS 1 (ATK1120H), Rechbauerstraße 12, TU Graz / Campus Alte Technik 8010 Graz | **Convener:** Prof. Martin Uecker

16:15–16:40

Nonlinear gradient modulations, multi-shot EPI, parallel imaging in a unified RKHS framework

Speaker

Mr Rui Tian

16:40–17:05

Non-standard inner products in MRI reconstruction

Speaker

Dr Bastien Milani

17:05–17:30

Physical correctness of data consistency in state space model-based MRI reconstruction

Speaker

Mr Xin Zhao

17:30