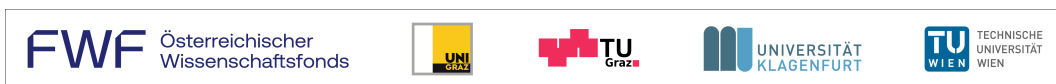


Session Program

20-22 May 2026



Mathematical Methods in MRI - SFB MR-DYNAMO Workshop

Contributed Talks: Session 8

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

Friday 22 May

10:00

Contributed Talks: Session 8

Session | **Location:** HS BMT (BMTEG138), Stremayrgasse 16, TU Graz / Campus Neue Technik 8010 Graz |
Convener: Prof. Barbara Kaltenbacher

10:00-10:25

MRI-NUFFT: an open-source toolbox for high-performance non-Cartesian reconstruction and trajectory design

Speaker

Mr Pierre-Antoine Comby

10:25-10:50

Neural network-based motion-aware reconstruction of dynamic MRI data

Speaker

Mr Matthias Höfler

10:50