Institut für Angewandte Mathematik

Miniworkshop

Montag, 21.11.2022

Seminarraum AE02, Steyrergasse 30, EG

Space-Time Methods

13:00 Marco ZANK (U Wien): Compressive aspects of space-time methods

13:30 Peter GANGL (RICAM Linz): Space-time design optimization of electric machines

14:00 Andreas SCHAFELNER (RICAM Linz): Parallel space-time solvers for parabolic evolution problems

14:30 Mario MALLY (TU Darmstadt): Gauging and domain decomposition for efficient magnetoquasistatic simulation

15:30 Mario GOBRIAL (TU Graz): Parallel space-time solvers for eddy current problems

16:00 Christian KÖTHE (TU Graz): Adaptive least-squares space-time FEM

16:30 Richard LÖSCHER (TU Graz): Adaptive space-time FEM for the wave equation

O. Steinbach