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Institute of
Science and
Technology
Austria



Taming Complexity in
Partial Differential Systems



Austrian
Science Fund

Vienna PDE Afternoon

24.05.2023 from 14:00 to 15:45

TU Wien - Gußhausstraße 25, 1040 Vienna

EI 4 Reithoffer HS, 2nd floor

and online on Zoom

From 14:00 to 14:45:

Jacob Badger (Oden Institute at the University of Texas at Austin, USA)

Solving Helmholtz at Scale: A DPG Multigrid Solver for High-Frequency Wave Propagation

Abstract: <https://sfb65.univie.ac.at/s/mb>

From 15:00 to 15:45:

Jörg Nick (University of Tübingen, Germany)

Numerical analysis for electromagnetic scattering from nonlinear boundary conditions

Abstract: <https://sfb65.univie.ac.at/s/mc>

The seminars take place in hybrid form (in person and also on Zoom). The Zoom link is sent per email through the SFB Newsletter (normally sent either on Friday or during the weekend). You can subscribe to this newsletter at <https://sfb65.univie.ac.at/#!/public/news/newsletter/subscribe/>

Alternatively, if you are interested only in a given seminar, you could request a Zoom link by writing an email to matteo.tommasini@univie.ac.at (please write your request from an institutional email address, so that we can minimize the risk of Zoombombing).