



universität  
wien



TECHNISCHE  
UNIVERSITÄT  
WIEN



Institute of  
Science and  
Technology  
Austria



Taming Complexity in  
Partial Differential Systems



Austrian  
Science Fund

## Vienna PDE Afternoon

Wednesday, 05.06.2024 from 14:00 to 15:00

University of Vienna, Faculty of Mathematics, Oskar-Morgenstern-Platz 1

HS 2 (ground floor) and Zoom

From 14:00 to 14:30:

**Leon Happ** (TU Wien; Medical University of Vienna)

*High-contrast homogenization in magnetoelasticity*

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

---

From 14:30 to 15:00:

**Björn Bahr** (TU Wien)

*Quadrature error analysis of hp-FEM for the one-dimensional integral fractional Laplacian*

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

---

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](mailto:matteo.tommasini@univie.ac.at) (please write your request from an institutional email address, so that we can minimize the risk of Zoombombing).