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Institute of
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Austria



Der Wissenschaftsfonds.



Taming Complexity in
Partial Differential Systems

Vienna PDE Afternoon

07.12.2022 from 14:00 to 15:30

TU Wien - Gußhausstraße 25, 1040 Vienna

EI 4 Reithoffer HS, 2nd floor

(this event takes also place online)

From 14:00 to 14:45:

Lisa Julia Nebel (TU Dresden, Germany)

Manifold-valued finite elements: construction by generalizing Lagrange interpolation and their applications

Abstract: <https://sfb65.univie.ac.at/#!/public/events/details/?type=1&id=704>

From 15:00 to 15:30:

Annamaria Massimini (TU Wien)

Analysis of a Poisson–Nernst–Planck–Fermi model for ion transport in biological channels and nanopores

Abstract: <https://sfb65.univie.ac.at/#!/public/events/details/?type=1&id=705>

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).