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Institute of
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Austria



Der Wissenschaftsfonds.



Taming Complexity in
Partial Differential Systems

Vienna PDE Afternoon

22.03.2023 from 14:00 to 16:00

TU Wien - Gußhausstraße 25, 1040 Vienna

EI 4 Reithoffer HS, 2nd floor (and online on Zoom)

From 14:00 to 14:45:

Alexander Rieder (TU Wien)

Fractional diffusion on unbounded domains: numerics and analysis

Abstract: <https://sfb65.univie.ac.at/#!/public/events/details/?type=1&id=717>

From 15:00 to 15:30:

Francesco Pedrotti (IST Austria)

Contractive couplings and entropic curvature of reversible Markov chains

Abstract: <https://sfb65.univie.ac.at/#!/public/events/details/?type=1&id=718>

From 15:30 to 16:00:

Julian Streitberger (TU Wien)

Adaptive FEM for linear elliptic PDEs: optimal complexity

Abstract: <https://sfb65.univie.ac.at/#!/public/events/details/?type=1&id=719>

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).