

Tim Seitz

Curriculum vitae

* 17 March 1995

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Education

- 09/2011 - 06/2014 **General qualification for university entrance (Abitur)**, *Gewerbliche Schulen Waldshut-Tiengen*, Technisches Gymnasium, Major subject: Technology.
Final grade: 1,6
- 09/2015 - 03/2019 **B.Sc. in Mathematics**, *University of Konstanz*.
Thesis title: Spektralsatz für Familien kommutierender Operatoren
Advisor: Prof. Dr. Robert Denk
Final grade: Very good with distinction
- 03/2019 - 11/2021 **M.Sc. in Mathematics**, *University of Konstanz*.
Thesis title: Stochastische Evolutionsgleichungen höherer Ordnung mit Randrauschen
Advisor: Prof. Dr. Robert Denk
Final grade: Very good with distinction
- 01/2022 - today **PhD Candidate**, *University of Konstanz*
Working title: Stochastic boundary equation with rough path techniques and long-time behaviour
Advisor: Jun.-Prof. Dr. Alexandra Blessing (Neamțu)

Berufserfahrung

- 09/2014 - 07/2015 **Voluntary social year**, in the children day care centre „Bunte Arche“ at the *Anton-Leo-Grundschule*, Bad Säckingen, Germany.
- 09/2017 - 02/2022 **Student assistant**, *University of Konstanz*.
Tutor for the following courses in the maths degree programme
Analysis I-III, Fourieranalysis, Theoriy of partial differential equations
- 01/2022 - heute **Research assistant**, *University of Konstanz*.
Active in the working group of Jun.-Prof. Dr. Alexandra Blessing (Neamțu). Teaching activities in the form of supervision and organisation of the following courses
Markovchains, Probability theory, Stochastic processes, Stochastic partial differential equations

Talks and Conferences

- 07/2022 **Open Japanese-German Conference on Stochastic Analysis and Applications**, *University of Münster*.
Poster Session: *Stochastic evolution equations with rough boundary noise*
- 01/2023 **Seminar in the research unit for „Rough paths, stochastic partial differential equations and related topics“**, *TU Berlin*.
Online talk: *Stochastic evolution equations with rough boundary noise*
- 03/2023 **16th German Probability and Statistics Days**, *University of Duisburg-Essen*.
Talk: *Stochastic evolution equations with rough boundary noise*
- 07/2023 **The SPDEvent 2023**, *University of Bielefeld*.
Talk: *Stochastic evolution equations with rough boundary noise*

Further knowledge

Language skills

German Native language

English Good written and spoken skills

Software

Safe handling LaTeX, Office programs

Basic knowledge Python, Matlab, Java, R

Publications

- [1] Alexandra Neamțu und Tim Seitz. “Existence and regularity of random attractors for stochastic evolution equations driven by rough noise”. In: (2024). URL: <https://arxiv.org/abs/2401.14235>.
- [2] Alexandra Neamțu und Tim Seitz. “Stochastic evolution equations with rough boundary noise”. In: *Partial Differ. Equ. Appl.* 4, 49 (2023). URL: <https://link.springer.com/article/10.1007/s42985-023-00268-6>.