Peter Nicholas Krämer

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https://pnkraemer.github.io

RESEARCH INTERESTS

Uncertainty quantification, inverse problems, probabilistic numerics

EDUCATION

PhD Machine Learning Starting Sep 2019
University of Tübingen

MSc Mathematics Oct 2016 – May 2019

University of Bonn

BSc Mathematics in Business and Economics Sep 2013 – Jun 2016

University of Mannheim

Higher Education Entrance Qualification Sep 2004 – Jun 2013

Carl-Fuhlrott-Gymnasium Wuppertal

RESEARCH AND TEACHING EXPERIENCE

Part-time research assistant Sep 2017 – May 2019

Institute for Numerical Simulation, University of Bonn Area: scattered data approximation, programming

Supervisor: Priv.-Doz. Dr. Christian Rieger

Various tutorials Sep 2015 – Sep 2017

University of Bonn and University of Mannheim

Exercise classes and marking of \sim 25 exercise sheets (weekly), marking of the final exams

SKILLS

Programming

Python, MATLAB, C, C++, R, VBA, Latex, Git, ssh, bash, makefiles, html, css

Languages

German, English, Spanish

ATTENDED EVENTS (SELECTION)

Winter school on hierarchical matrices Feb 2018 – Mar 2018 Kiel University Kiel, Germany

Minicourse on the Navier-Stokes equations Feb 2018
Institute of Mathematics of the Czech Academy of Sciences Prague, Czech Republic

ACADEMIC REFERENCES

Available upon request

Last update: July 3, 2019