

Simon Pietig

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Interests

I am a PhD student at Leibniz Universität Hannover under the supervision of Stefan Schreieder. I am currently working in complex algebraic geometry focusing on holomorphic 1-forms on Kähler spaces. Before, I completed my master's degree in Bonn under the supervision of Daniel Huybrechts.

Education

Leibniz Universität Hannover

PhD

2024–now

Universität Bonn

M.Sc. Mathematics

2022–2024

Universität Bonn

B.Sc. Mathematics

2018–2022

Master thesis

title: *Brauer groups of Enriques surfaces*

supervisors: Daniel Huybrechts and Gebhard Martin

Bachelor thesis

title: *Green's conjecture*

supervisors: Daniel Huybrechts and Gebhard Martin

Experience

Leibniz Universität Hannover

Tutor

winter term 24/25

Linear Algebra I

Mathematisches Institut Bonn

Tutor

winter term 22/23

Introduction to Algebra (Galois theory)

Mathematisches Institut Bonn

Tutor

summer term 22

Introduction to geometry and topology

Mathematisches Institut Bonn

Tutor

winter term 22/23

Analysis I