# Stanford



# Leon Kloker

- Masters Student in Computational and Mathematical Engineering, admitted Autumn 2022
- Student Researcher, Program-Tang, S.

#### Bio

## HONORS AND AWARDS

- Scholarship for a Master's degree, German Academic Exchange Service (DAAD) (August 2022 June 2024)
- Ferry Porsche Prize, Porsche AG (July 2017)

#### **EDUCATION AND CERTIFICATIONS**

• Bachelor of Science, University of Stuttgart, Simulation Technology (2021)

## SERVICE, VOLUNTEER, AND COMMUNITY WORK

• Tennis coach (May 2018 - July 2022)

## PERSONAL INTERESTS

Research in mathematical modeling and AI with real-world impact

Athletics, e.g. playing tennis

#### LINKS

- ResearchGate: https://www.researchgate.net/profile/Leon-Kloker
- LinkedIn: https://www.linkedin.com/in/leon-kloker-7b5039235/

## **Professional**

#### WORK EXPERIENCE

• Teaching and Research Assistant - University of Stuttgart (October 2018 - August 2021)

# **Publications**

#### **PUBLICATIONS**

Solution approaches for evaporation-driven density instabilities in a slab of saturated porous media PHYSICS OF FLUIDS
Kloker, L. H., Bringedal, C.
2022; 34 (9)