Stanford

Judith Zimmermann

Postdoctoral Scholar, Radiological Sciences Laboratory

Bio

BIO

I am a postdoctoral scholar focusing on advancing breast magnetic resonance imaging, advised by Dr. Brian Hargreaves at the Radiological Sciences Laboratory (RSL), Body Magnetic Resonance (BMR) Group. I received my PhD from the Department of Computer Science, Technical University of Munich in 2021, jointly with the CMR Lab at Stanford, advised by Dr. Daniel Ennis. My PhD work focused on four-dimensional flow magnetic resonance imaging. After completion of my PhD studies, and prior to joining Dr. Hargreaves' lab, I was with the Breast Imaging Research Group (Dr. Nola Hylton) at UCSF.

HONORS AND AWARDS

- DAAD Scholar, German Academic Exchange Service (2019-2020)
- Siemens Master Program Scholar, Siemens AG (2013-2015)
- PROMOS Scholar, BMBF Germany (2013)

PROFESSIONAL EDUCATION

- Postdoc, UC San Francisco , Breast Magnetic Resonance Imaging (2023)
- PhD, Technical University of Munich , Cardiovascular Magnetic Resonance Imaging (2021)
- M.Sc., Technical University of Munich , Biomedical Computing (2015)
- B.Sc., University of Heidelberg, University of Applied Sciences Mannheim , Computer Engineering, Medical Engineering (2012)

STANFORD ADVISORS

- Brian Hargreaves, Postdoctoral Faculty Sponsor

LINKS

- Stanford RSL: https://med.stanford.edu/rsl.html
- ORCiD: https://orcid.org/0000-0002-9579-9788