Vivian Nastl

Max Planck Institute for Intelligent Systems, Tübingen, and ETH Zürich
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EDUCATION

PhD, Max Planck ETH Center for Learning Systems (CLS) 2022–present
Max Planck Institute for Intelligent Systems, Tübingen, and ETH Zürich
Advisors: Moritz Hardt, Nicolai Meinshausen, Peter Bühlmann

MSc Mathematical Finance, Universität Konstanz 2020–2022

BSc Mathematics, Universität Konstanz 2021–2022

BSc Mathematical Finance, Universität Konstanz 2017–2020

FELLOWSHIPS AND AWARDS

Google Ph.D. Fellowship, category "Human-Computer Interaction" 2025

MPI-IS Outstanding Female Doctoral Student Prize 2025

PUBLICATIONS

Florian E. Dorner, **Vivian Nastl**, Moritz Hardt. "Limits to scalable evaluation at the frontier: LLM as Judge won't beat twice the data." ICLR, oral, 2025. [arXiv]

Vivian Nastl, Moritz Hardt. "Do causal predictors generalize better to new domains?" NeurIPS, spotlight, 2024. [arXiv] [code]

- Poster: Workshop on Algorithms for Learning and Economics, June 2024
- Poster: Workshop "Humans, Algorithmic Decision-Making and Society" at ICML, July 2024

Ana-Andreea Stoica, **Vivian Nastl**, Moritz Hardt. "Causal Inference from Competing Treatments." ICML, 2024. [arXiv]

TALKS

Talk, Research presentation for a delegation of the State Parliament of Baden-Württemberg, as part of Gunnar Rätsch's presentation of CLS, ETH Zürich December 2025

Invited seminar, Causal Inference Seminar, Causal Inference Lab, Universität Potsdam November 2025

Talk, 18th BiGSEM Doctoral Workshop on Economics and Management, Universität Bielefeld December 2023

SERVICE

Student representative, CLS 2023–2026

Panel chair, "Future of ML and LLMs: How research methods are changing, how to use these tools responsibly in research, and which human skills stay relevant", CLS 2026 Retreat June 2026

Reviewer: ICLR 2024; ICML 2024, 2025, 2026; AAAI 2025; NeurIPS 2025

PROFESSIONAL EXPERIENCE

Student research assistant, Chair of Statistics and Econometrics, Universität Konstanz 2018–2022
Advisor: Ralf Brüggemann

TEACHING EXPERIENCE

Computational Statistics, ETH Zürich (teaching assistant) 2025

Applied Econometrics, Universität Konstanz (teaching assistant) 2022

Statistics I and II, Universität Konstanz (teaching assistant) 2019–2022