

Stanford



Ludwig Schmidt

Assistant Professor of Computer Science

Bio

BIO

Ludwig Schmidt is an assistant professor at Stanford University in the Computer Science Department and Stanford Data Science. Ludwig's research interests revolve around the empirical foundations of machine learning, often with a focus on datasets, reliable generalization, multimodality, and language models. Recently, Ludwig's research group contributed to open source machine learning by creating OpenCLIP, DCLM, and the LAION-5B dataset. Ludwig completed his PhD at MIT and was a postdoc at UC Berkeley. Ludwig's research received a new horizons award at EAAMO, best paper awards at ICML & NeurIPS, a best paper finalist at CVPR, and the Sprowls dissertation award from MIT.

ACADEMIC APPOINTMENTS

- Assistant Professor, Computer Science
- Member, Stanford Data Science

LINKS

- <https://people.csail.mit.edu/ludwigs/>: <https://people.csail.mit.edu/ludwigs/>

Teaching

COURSES

2025-26

- Data for AI: CS 525 (Win)

2024-25

- Machine Learning: CS 229, STATS 229 (Win)

STANFORD ADVISEES

Doctoral Dissertation Reader (AC)

Mayee Chen, Aishwarya Mandyam, Aman Patel, Vishnu Sarukkai, Maya Varma

Postdoctoral Faculty Sponsor

Benjamin Feuer

Orals Evaluator

Mayee Chen, Aishwarya Mandyam, Aman Patel, Vishnu Sarukkai, Maya Varma

Master's Program Advisor

Crystal Chen

Doctoral Dissertation Co-Advisor (AC)

Liangyu Chen, Caroline Choi, Etash Guha, Shiye Su, Audrey Xie, John Yang, Wanjia Zhao

Doctoral (Program)

Alex Fang, Dhruba Ghosh