

Fahim Tajwar

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EDUCATION

Carnegie Mellon University

Doctor of Philosophy (PhD), Machine Learning
Advisor: Ruslan Salakhutdinov & Jeff Schneider

Pittsburgh, PA

2023 – Current

Stanford University

Master of Science (MS), Computer Science (AI/ML)
Bachelor of Science (BS) with Distinction, Mathematics

Stanford, CA

2022 -- 2023

2017 -- 2022

SELECTED PUBLICATIONS (* Equal Contribution)

Preference Fine-Tuning of LLMs Should Leverage Suboptimal, On-Policy Data

2024

[Fahim Tajwar*](#), [Anikait Singh*](#), [Archit Sharma](#), [Rafael Rafailov](#), [Jeff Schneider](#), [Tengyang Xie](#), [Stefano Ermon](#), [Chelsea Finn](#), [Aviral Kumar](#)
International Conference on Machine Learning (ICML), 2024

Conservative Prediction via Data-Driven Confidence Minimization

2024

[Caroline Choi*](#), [Fahim Tajwar*](#), [Yoonho Lee*](#), [Huaxiu Yao](#), [Ananya Kumar](#), [Chelsea Finn](#)
Transactions on Machine Learning Research (TMLR), 2024

When to Ask for Help: Proactive Interventions in Autonomous Reinforcement Learning

2022

[Annie Xie*](#), [Fahim Tajwar*](#), [Archit Sharma*](#), [Chelsea Finn](#)
Conference on Neural Information Processing Systems (NeurIPS), 2022

Do Deep Networks Transfer Invariances Across Classes?

2022

[Allan Zhou*](#), [Fahim Tajwar*](#), [Alexander Robey](#), [Tom Knowles](#), [George J. Pappas](#), [Hamed Hassani](#), [Chelsea Finn](#)
International Conference on Learning Representations (ICLR), 2022

INDUSTRY EXPERIENCE

Software Engineer Intern, Meta Platforms

June 2022 – September 2022

Software Engineer Intern, Cadence Design Systems

June 2020 – September 2020

TALKS & PRESENTATION

- Neural Information Processing Systems (NeurIPS) November 2022
- International Conference on Learning Representations (ICLR) April 2022
- ICML Workshop on Uncertainty & Robustness in Deep Learning (UDL) July 2021
- Stanford Earth Summer Undergraduate Research (SESUR) August 2019
- Stanford EE Research Experience for Undergraduates (REU) August 2018

AWARDS

- Top Reviewer, Conference on Neural Information Processing Systems (NeurIPS) 2023
- University Distinction, top 15% of the graduating class, Stanford University 2022
- Tau Beta Pi Engineering Honor Society 2020
- Bronze Medal, 48th International Physics Olympiad, Indonesia 2017
- Bronze Medal, 47th International Physics Olympiad, Switzerland Liechtenstein 2016

SERVICE

- Reviewer, Conference on Neural Information Processing Systems (NeurIPS) (**Top Reviewer, 2023**) 2023, 2024, 2025
- Reviewer, International Conference on Learning Representations (ICLR) 2024, 2025
- Reviewer, International Conference on Machine Learning (ICML) 2024, 2025
- Reviewer, The IEEE/CVF Computer Vision and Pattern Recognition Conference (CVPR) 2024
- Reviewer, Transactions on Machine Learning Research (TMLR) 2024-2025
- Reviewer, International Joint Conference on Artificial Intelligence (IJCAI) 2024