Stephanie Ting Wang

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Education

University of Pennsylvania, Philadelphia, PA

PhD, Computer and Information Science | Advisor: Danaë Metaxa

Coursework: Human-Computer Interaction, Critical Perspectives on Online Trust and Safety.

Stanford University, Stanford, CA

Master of Science, Computer Science, April 2019

Stanford University, Stanford, CA

Bachelor of Science, Symbolic Systems, June 2017

Coursework: Artificial Intelligence, Machine Learning, From Languages to Information,

Convex Optimization, Mining Massive Datasets, Web Applications.

Research Experience

PennHCI

2023-Present

University of Pennsylvania

Research projects related to social media + algorithm auditing.

Stanford AI Lab 2017-2019

Stanford University

Worked in Prof. Chris Ré's group on a number of machine learning + systems projects.

Publications

Stephanie Wang[†], Shengchun Huang[†], and Alvin Zhou, Danaë Metaxa. Lower Quantity, Higher Quality: Auditing News Content and User Perceptions on Twitter/X's Algorithmic versus Chronological Timelines. Computer Supported Cooperative Work (CSCW), 2024.

B. Hancock, P. Varma, S. Wang, M. Bringmann, P. Liang, and C. Ré. Training Classifters with Natural Language Explanations. Association for Computational Linguistics (ACL), 2018.

Talks & Demos

2024, Northeast HCI Meeting 2017, NeurIPS Demonstration

Grants & Awards 2024-2025 AWS-AI ASSET Fellow, Full support for 1 year of study.

2023 Penn Engineering Manjushri Fellowship, \$3,000

Teaching

2024, CIS4120 Introduction to HCI, University of Pennsylvania, Head TA 2019, CS228 Probabilistic Graphical Models, Stanford University, TA 2018, CS228 Probabilistic Graphical Models, Stanford University, TA 2018, CS224U Natural Language Understanding, Stanford University, TA

Professional Experience

Software Engineer Apple Inc. - AI/ML

2020-2022 Cupertino, CA

Worked on Siri, recommendations and search.

Member of Technical Staff

2019-2020

Sisu Data

San Francisco, CA

Academic spin-off data analytics startup, early engineering hire.

Languages Human: English

Human: English, Mandarin, French.

Computer: Python, React, Django, R, HTML, CSS, JavaScript, SQL, LATEX.