Haodi Zou

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Research Interests

Sociotechnical Security, Human-Computer Interaction, Human-AI Collaboration, Content Moderation, Online Harassment, Misinformation, Responsible AI

Education

Sep 2024 – Present	**University of California, San Diego** – La Jolla, CA *Ph.D. in Computer Science* Advisor: Prof. Deepak Kumar
Aug 2019 – Dec 2023	**University of California, Berkeley** – Berkeley, CA *B.A. in Computer Science, Graduated with Highest Distinction*; GPA: 4.0/4.0

Publications

2025 — **What Comes After Harm? Mapping Reparative Actions in AI through Justice Frameworks**
Sijia Xiao, <u>Haodi Zou</u>, Alice Qian Zhang, Deepak Kumar, Hong Shen, Jason Hong, Motahhare Eslami.
AAAI / ACM Conference on Artificial Intelligence, Ethics, and Society (AIES), 2025.

2025 — **SnuggleSense: Empowering Online Harm Survivors Through a Structured Sensemaking Process**
Sijia Xiao, <u>Haodi Zou</u>, Amy Mathews, Jingshu Rui, Coye Cheshire, Niloufar Salehi.
ACM Conference on Computer-Supported Cooperative Work and Social Computing (CSCW), 2025.

2024 — **SAGE: System for Accessible Guided Exploration of Health Information**
Sabriya Alam, <u>Haodi Zou</u>, Reya Vir, Niloufar Salehi.
AAAI Workshop on Public Sector LLMs, 2024.

2024 — **ALOHa: A New Measure for Hallucination in Captioning Models**
Suzanne Petryk*, David Chan*, Anish Kachinthaya, <u>Haodi Zou</u>, John Canny, Joseph Gonzalez, Trevor Darrell.
Conference of the North American Chapter of the Association for Computational Linguistics (NAACL), 2024 (Oral).

Research Experience

Sep 2024 – Present	**UC San Diego Computer Science & Engineering** Graduate Researcher, advised by Prof. Deepak Kumar

Feb 2023 – July 2024	**UC Berkeley School of Information** Undergraduate Researcher, advised by Prof. Niloufar Salehi
Feb 2023 – Jan 2024	**Berkeley Artificial Intelligence Research (BAIR)** Undergraduate Researcher, advised by Prof. Trevor Darrell

Honors and Awards

2024	UC San Diego Jacobs School of Engineering Fellowship
2023	UC Berkeley Highest Distinction in General Scholarship
2023	UC Berkeley EECS Evergreen Undergraduate Research Award
2023	Member of Phi Beta Kappa (Academic Honor Society; top 10% of the graduating class)
2022	Member of UC Berkeley Upsilon Pi Epsilon (Computer Science Honor Society)

Industry Experience

May 2022 – Aug 2022	**Amazon.com, Inc.** Software Engineer Intern
June 2021 – Aug 2021	**Microsoft Corporation** Software Engineer Intern

Teaching Experience

Fall 2021	Information Devices and Systems (EECS 16A), UC Berkeley
Spring 2021	The Structure and Interpretation of Computer Programs (CS 61A), UC Berkeley

Skills

Programming
Python, Java, C/C++, SQL, Go, Front-end Development (JavaScript, HTML, CSS)

Platforms & Tools
Google Cloud Platform, Figma, Sketch, Adobe Photoshop, MAXQDA

Research Methods
Experimental Design, Survey, Statistical Analysis, Interview, Thematic Analysis

Languages
English (fluent), Mandarin (native), Spanish (elementary), Japanese (elementary)