SHANG WU

shangw13@uci.edu

EDUCATION

Ph.D. in Computer Science University of California, Irvine Advisor: Padhraic Smyth	09/2023 - Present
M.S. in Computer Science University of California, Irvine GPA 3.96/4.00	09/2023 - 03/2025
B.S. in Computer Science and Psychology with Honor University of California, Davis GPA 4.00/4.00	09/2020 - 03/2023

Honor Thesis: Publication Bias as an Explanation of Inflated Effect Sizes: An Agent-Based Model

RESEARCH INTEREST

I am broadly interested in understanding human-AI interaction, focusing on developing methods and tools based on Bayesian learning and cognitive science.

FELLOWSHIPS & AWARDS

HPI Research Center Fellowship	01/2025
Thomas E. Bruzzone Scholarship	12/2022
Charles R. Bishop Award	09/2022
2021 Michael's Scholarship	01/2022

RESEARCH EXPERIENCE

RESEARCH EAFERIENCE	
Graduate Research Researcher UC Irvine Computer Science Department	09/2023 - Present
Research Assistant UC Davis Psychology Department UC Davis Animal Science Department	06/2022 - 03/2023 02/2022 - 05/2022

TEACHING

Student Assistant - UC Davis Computer Science Department Course: Software Development & Object-Oriented Programming in C++.	04/2022 - 06/2022
Peer Tutor – UC Davis Academic Assistance and Tutoring Centers Programming, mathematics, and statistics.	10/2021 - 03/2023

PUBLICATION

Zhangyuan Pan et~al., An atlas of regulatory elements in chicken: A resource for chicken genetics and genomics. Sci.Adv. 9, eade1204(2023). DOI:10.1126/sciadv.ade1204