Wanying (Kate) Huang

California Institute of Technology
MC 228-77, 1200 E. California Blvd.
Pasadena, California 91125

whhuang@caltech.edu
https://wanyinghuang.com

Education

Ph.D., Social Science, California Institute of Technology	2019 - 2024 (expected)
M.S., Social Science, California Institute of Technology	

Advisor: Omer Tamuz

Thesis Committee: Jaksa Cvitanic, Federico Echenique and Kirby Nielsen

B.Econ. (with Honours Class I, Valedictorian), University of Queensland	2015 - 2018

Advisors: Jeffrey Kline and Priscilla Man

B.Econ., Shandong University	2013 - 2015

Research Fields

Microeconomic Theory, Information Economics, Social Learning

Working Papers

"**Learning from Unreliable Information**" (Job Market Paper)

"**The Emergence of Fads in a Changing World**" [arXiv:2208.14570]

"**Learning in Repeated Interactions on Networks**" with Philipp Strack and Omer Tamuz (extended abstract at EC 2022), Revise and Resubmit at *Econometrica* [arXiv:2112.14265]

Conferences & Workshops

Presenter:

2023: Econometric Society Australasian Meeting (scheduled, Sydney), The 33rd Advanced School in Economic Theory on Imperfect Cognition and Economic Behavior (poster session, Jerusalem),

2022: Simons Workshop on the Economics of Networks (poster session, UC Berkeley), Women in Economic Theory Conference (Chicago), Asian School in Economic Theory (Singapore), The 23rd ACM Conference on Economics and Computation (EC'22, Boulder), Seventh Annual Conference on Network Science and Economics (Chicago)

Participant: 2021: LA Theory Conference (USC), AEA/ASSA Annual Meeting (Virtual)

2020: AEA/ASSA Annual Meeting (San Diego)

2019: Games & Decisions The SummerLab (SGH, Warsaw)

2018: QuantEcon Honours Workshop (ANU, Canberra)

Awards & Scholarships

Graduate Fellowship in Data Science (PIMCO)	2022

Graduate Fellowship (Caltech)	2019 & 2022
University Medal (UQ)	2019
School of Economics Honours Prizes (UQ)	2018

      Highest overall proficiency in the Honours Thesis

      Best overall performance in Microeconomics A and the Honours Thesis

Bachelor of Economics (Honours) Scholarship, School of Economics (UQ)	2018
Summer & Winter Research Scholarship (UQ)	2016 & 2017
Dean's Honour Roll (UQ)	2017
Dean's Commendation for Academic Excellence (UQ)	2015 – 2018
Top Ten Percent Excellent Student Scholarship (SDU)	2014

Teaching Experience

Teaching Assistant, Caltech

Introduction to Probability and Statistics (MA 3/103)	Winter, 2023
Introduction to Economics (EC 11)	Winter, 2021
Firms, Competition, and Industrial Organization (EC 105)	Fall, 2020

Teaching Assistant, UQ

Graduate Math Camp (ECON8000)	Sem 1, 2018
Mathematical Economics (ECON2050)	Sem 1, 2017-2018
Introduction to Strategic Thinking (ECON2070/7070)	Sem 1, 2018 & Summer 2019
Applied Econometrics for Microeconomics (ECON3360/7360)	Sem 2, 2017
Tools of Economics Analysis (ECON1050)	Sem 1-2, 2017

Other Experience

Research Assistant for Prof. Federico Echenique (Caltech)	2021
Research Assistant for Dr. Carlos Oyarzun (UQ)	2019
Winter Research Internship for Prof. Valentin Zelenyuk, School of Economics (UQ)	2017
Summer Research Internship for Dr. Jack Lam, ISSR (UQ)	2016
Winter Research Internship for Dr. Bernard Baffour, ISSR (UQ)	2016

Miscellaneous

Software: Matlab, Stata, R, Mathematica

Language: English (fluent), Mandarin (mother tongue)

Personal: Chinese Citizen, Australian Permanent Resident