

XIAOZHI YANG

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EDUCATION & ACADEMIC TRAINING

MindCORE Postdoctoral researcher, University of Pennsylvania <i>Advisor:</i> Sudeep Bhatia	01/2025- present
Visiting Graduate Student/Postdoc, UCLA	08/2023 – 12/2024
Ph.D., The Ohio State University <i>Major:</i> Psychology <i>Advisor:</i> Ian Krajbich	05/2024
B.S., University of Illinois at Urbana-Champaign <i>Majors:</i> Psychology & Statistics (double majors)	05/2019

RESEARCH INTERESTS

Judgement and decision making, Dynamic computational modeling, Social learning

PUBLICATIONS

- Krajbich, I., Fernandez, K., & **Yang, X.** (2024, September 6). Decomposing economic choices with drift-diffusion models. *Book Chapter for Neuroeconomics: Core Topics and Current Directions, Springer*
- Cavnar, D., **Yang, X.**, Regenwetter, M. (2024) Choose for others as you would choose for yourself? A layered analysis of probabilistic preferential choice across social distance. *Journal of Economic Psychology*
- Yang, X.**, Retzler, C., Ratcliff, R., Philiastides, MG, Krajbich, I. (2024) Attention to brand labels affects and is affected by evaluations of product attractiveness. *Frontiers in Behavior Economics*
- Yang, X.** & Krajbich, I. (2023) A dynamic computational model of gaze and choice in multi-attribute decisions. *Psychological Review*
- Yang, X.** & Krajbich, I. (2021) Webcam-based online eye-tracking for behavioral research. *Judgment and Decision Making*

HONORS & AWARDS

<i>Associate for Consumer Research Conference Travel Award, Seattle, WA</i>	2023
<i>Neuroeconomics Summer School Travel Scholarship, Philadelphia, PA</i>	2023
<i>Herbert Toops Research Award, The Ohio State University</i>	2023
<i>CCBS Graduate Research Award, The Ohio State University</i>	2023
<i>Distinguished University Fellowship, The Ohio State University</i>	2019 – 2020
<i>Janet Tritsch Memorial Award, University of Illinois at Urbana-Champaign</i>	2019
<i>Highest Distinctions, University of Illinois at Urbana-Champaign</i>	2019

James Spoor Scholarship, University of Illinois at Urbana-Champaign 2018

RESEARCH GRANTS

Decision Science Collaborative, The Ohio State University 2023-2024
Research Grant (\$3500, Supervisor: Ian Krajbich)
Proposal: The role of social perception in social learning

CONFERENCE TALKS

Society of Judgment and Decision Making, New York, NY 2024
Association for Consumer Research, Seattle, WA 2023
Cognitive Development Society Conference, Madison, WI 2022
European Group of Process Tracing Annual Meeting, Online 2021
Society for Mathematical Psychology, Online 2021

POSTER PRESENTATIONS

Society of Judgment and Decision Making, San Francisco, CA 2023
Interdisciplinary Symposium on Decision Neuroscience, Philadelphia, PA 2023
Society for Neuroeconomics, Washington, DC 2022
Decision Science Collaborative Spring Forum, Columbus, OH 2022
Interdisciplinary Symposium on Decision Neuroscience, Online 2021
Society for Neuroeconomics, Online 2020, 2021
Society for Mathematical Psychology, Madison, WI 2018

INVITED TALKS

Shenhav lab, Department of Psychology, UC Berkeley, CA, US 2024
School of Management, UCLA, CA, US 2023
School of Management, Zhejiang University, China 2023
Center for comparative psycholinguistics University of Alberta, CA 2022

TEACHING EXPERIENCE

Teaching Assistant

Decision neuroscience and neuroeconomics, The Ohio State University, Spring, 2023
Intro to Cognitive Psychology, The Ohio State University, Spring, 2023

PROFESSIONAL EXPERIENCES

Snap, Inc 08.2022 – 02.2023
Research Intern, Computational Social Science team Santa Monica, CA
Meta, Inc (Facebook) 05.2022 – 08.2022
Data Science Intern, AI Data Science, FAIR research Menlo Park, CA

SERVICE

Conference Reviewer

Proceeding of Annual Meeting of the Cognitive Science Society

European Association of Consumer Research

Computational Social Science

Journal Reviewer

Scientific Report

Journal of Choice Modelling

Journal of Perceptual Imaging

COMPUTATIONAL SKILLS

Programming & Data analysis: Python, JavaScript, HTML & CSS, SQL, Java, R

Experimental methods: Web/In-lab eye-tracking, Mouse tracking, Qualtrics, EEG