

# XIAOZHI (TARO) YANG

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## EDUCATION & ACADEMIC TRAINING

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