**XIAOZHI YANG**

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**EDUCATION & ACADEMIC EXPERIENCE**

**Ph.D., The Ohio State University** 2024 (expected)

**Program:** Psychology

**PI:** Ian Krajbich

**Committee:** Roger Ratcliff, Duane Wegener

**Visiting Graduate Scholar, UCLA** 2023.8 - present

**B.S., University of Illinois at Urbana-Champaign** 2019

**Majors:** Psychology & Statistics (double majors)

**PUBLICATIONS**

**Yang, X.** & Krajbich, I. (2022) A dynamic computational model of gaze and choice in multi-attribute decisions. *Psychological Review*

**Yang, X.** & Krajbich, I. (2022) Webcam-based online eye-tracking for behavioral research. *Judgment and Decision Making, 16(6), 1486.*

**WORKING PAPERS**

**Yang, X.,** Retzler, C., Ratcliff, R., Philiastides, MG, Krajbich, I. Gaze dynamics of consumer decisions with or without the influence of brand labels. (*under review*)

**Yang, X.,** Cavagnaro, D., Regenwetter, M.Choose for others as you would choose for yourself? A layered analysis of probabilistic preferential choice across social distance. (*under review*)

Zhao, W. J., **Yang, X**., Turner, B., & Krajbich, I. An instance-based model for two stage reinforcement learning task.

Coronel., J.\*, **Yang, X.\*,** Riggs, E., & Krajbich, I. Changing voting decisions via the manipulation of gaze.

**WORKING IN PROGRESS (SELECTED)**

**Yang, X.,** Zhao, W. J., He L., Bhatia, S., & Krajbich, I. Gaze and choice dynamics in decisions with interacting attributes.

**Yang, X.,** Zhang Z., Hsu, M., & Krajbich, I. The interaction between memory and value in open-ended decisions.

**HONORS & AWARDS**

*Neuroeconomics School Travel Scholarship*, University of Pennsylvania 2023

*Herbert Toops Research Award*, The Ohio State University 2023

*DSC research funding*, The Ohio State University 2023

*CCBS Graduate Research Award*, The Ohio State University 2023

*Distinguished University Fellowship*, The Ohio State University 2019 – 2020

*Janet Tritsch Memorial Award,* University of Illinois at Urbana-Champaign 2019

*Highest Distinctions,* University of Illinois at Urbana-Champaign 2019

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

**CONFERENCE TALKS**

*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**

*Association for Consumer Research,* Seattle, WA 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

**PROFESSIONAL EXPERIENCES**

**Snap, Inc** 08.2022 – 12.2022

Research Intern, Computational Social Science team Santa Monica, CA

**Advisors:** Maarten Bos & Ron Dotsch

**Project:** Using deep neural network models to understand the location-dependent ads preference

**Meta, Inc (Facebook)** 08.2022 – 12.2022

Data Science Intern, AI Data Science, FAIR research Menlo Park, CA

**Project:** Uncovering AI research impact & fairness based on the dynamic trends of open-source and social dissemination data

**COMPUTATIONAL SKILLS**

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

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