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

B.S., University of Illinois at Urbana-Champaign   2019
Majors: Psychology & Statistics (double majors)

PUBLICATIONS & WORKING PAPERS

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.*

Yang, X., Retzler, C., Ratcliff, R., Philiastides, MG, Krajbich, I. Attention to brand labels affects, and is affected by, evaluations of product attractiveness. *Frontiers in Behavior Economics*

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

Cavagnaro, D., **Yang, X.,** Regenwetter, M. Choose for others as you would choose for yourself? A layered analysis of probabilistic preferential choice across social distance. Under revision in *Journal of Economic Psychology*

WORKING IN PROGRESS (SELECTED)

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

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

Associate for Consumer Research Conference Travel Award, Seattle, WA   2023

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

INVITED TALKS

School of management, Zhejiang University, Hangzhou, China   2023

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