XIAOZHI YANG

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EDUCATION & ACADEMIC EXPERIENCE

Ph.D., The Ohio State University

2024 (expected)

Program: Psychology

PI: Ian Krajbich

Visiting Graduate Student, UCLA

2023.8 - present

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

2019

Majors: Psychology & Statistics (double majors)

RESEARCH INTERESTS

Judgement and decision making, Dynamic computational modelling, Social learning

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*
- Yang, X., Retzler, C., Ratcliff, R., Philiastides, MG, Krajbich, I. Attention to brand labels affects, and is affected by, evaluations of product attractiveness. Accepted at *Frontiers in Behavior Economics*
- 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*
- **Yang, X.,** Riggs, E., Coronel, J. & Krajbich, I. Beyond the ballot: Visual attention shapes and casually impacts voting decisions. *Working paper*
- Yang, X., Zhang Z., Hsu, M., & Krajbich, I. Towards understand the significance of the top-of-mind awareness in open-ended decisions. *Working paper*
- Zhao, W. J., Yang, X., Turner, B., & Krajbich, I. A single-system account of the model-free vs. model-based dichotomy: insights from the category learning. *Working paper*
- Yang, X., Zhao, W. J., He L., Bhatia, S., & Krajbich, I. Test interactive attention across domains. *Working paper*

CURRENT PROJECTS

The role of social perception in social learning, with Ian Krajbich

Saliency in risky choice, with Anthony Miceli, Cary Frydman & Ian Krajbich

Time misallocation in planning, with Roy Wang, Stephen Spiller & Ian Krajbich

HONORS	&	AWARDS
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HONORS & AWARDS	
Associate for Consumer Research Conference Travel Award, Seattle, WA	2023
Neuroeconomics Summer School Travel Scholarship, Philadelphia, PA	2023
Herbert Toops Research Award, 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
RESEARCH GRANTS	
Decision Science Collaborative, The Ohio State University	2023-2024
Research Grant (\$3000)	
Project: The role of social perception in social learning	
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	
Society of Judgment and Decision Making, San Francisco, CA	2023
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, UCLA, CA,US	2023
School of Management, Zhejiang University, China Center for comparative psycholinguistics University of Alberta, CA Webcam-based eye-tracking workshop	2023 2022
PROFESSIONAL EXPERIENCES	
Snap, Inc	08.2022 - 12.2022
Research Intern, Computational Social Science team	Santa Monica, CA

Meta, Inc (Facebook)

Data Science Intern, AI Data Science, FAIR research

05.2022 – 08.2022 Menlo Park, CA

COMPUTATIONAL SKILLS

Programming & Data analysis: Python, JavaScript, HTML & CSS, SQL, Java, R **Experimental methods:** Web/In-lab eye-tracking, Mouse tracking, Qualtrics, fMRI

REFERENCES

Ian Krajbich

Department of Psychology University of California at Los Angeles krajbich@ucla.edu

Jason Coronel

School of Communication The Ohio State University coronel.4@osu.edu

Ming Hsu

Hass school of Business University of California at Berkely mhsu@haas.berkeley.edu

Roger Ratcliff

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