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. *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. Under review in *PNAS*

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

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   2023
Center for comparative psycholinguistics University of Alberta, CA   2022
Webcam-based eye-tracking workshop

PROFESSIONAL EXPERIENCES

Snap, Inc   08.2022 – 12.2022
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

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
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University of California at Los Angeles
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Ming Hsu
Hass school of Business
University of California at Berkely
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