

Yiling Yun

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EDUCATION

2022 – Present	Ph.D. candidate	University of California, Los Angeles Psychology, Computational Cognition major (Advisor: Hongjing Lu)
2018 – 2022	Dual B.S.	University of California, Los Angeles Statistics (Advisor: Tao Gao) Cognitive Science, Specialization in Computing (Advisor: Hongjing Lu)

RESEARCH INTERESTS

Social perception, semantic representations, multi-modal integration, computational cognition

AWARDS & HONORS

2024	UCLA Psychology in Action Blog Award
2023	UCLA Psychology Graduate Summer Research Mentorship Program Award
2023	UCLA Graduate Summer Research Mentorship Program Fellowship
2022	UCLA Psychology Departmental Honors
2022	UCLA Latin Honors Cum Laude
2019 – 2022	Dean's Honors List at UCLA

CONFERENCE PAPERS

Yun, Y., Chen, Y. C., Fu, S., & Lu, H. (Submitted). The Emergence of Latent Force Representation in Human Perception of Social Interactions. Cognitive Science Society 2025.

Sneffjella, B., **Yun, Y.**, Fu, S., & Lu, H. (2023). Human similarity judgments of emojis support alignment of conceptual systems across modalities. Cognitive Science Society 2023.

Stacy, S., **Yun, Y.**, Potter, M., Moskowitz, N., & Gao, T. (2022). No such thing as the average listener: Belief-driven versus action-driven strategies in signaling. Cognitive Science Society 2022.

Stacy, S., Li, C., Zhao, M., **Yun, Y.**, Zhao, Q., Kleiman-Weiner, M., & Gao, T. (2021). Modeling Communication to Coordinate Perspectives in Cooperation. Cognitive Science Society 2021.

Stacy, S., Li, C., Zhao, M., **Yun, Y.**, Zhao, Q., Kleiman-Weiner, M., & Gao, T. (2021). Modeling Communication to Coordinate Perspectives in Cooperation. Social Intelligence in Humans and Robots Workshop, International Conference on Robotics and Automation (ICRA 2021).

CONFERENCE PRESENTATIONS

Yun, Y., Chen, Y. C., Fu, S., & Lu, H. (2025, Talk). Perception of social interactions: Compositional forces as underlying mental representations. Vision Science Society 2025.

Yun, Y., Snefjella, B., Fu, S., & Lu, H. (2024, Poster). Exploring mental representation of visual emoji symbols through human similarity judgments. Vision Science Society 2024.

Yun, Y., Fu, S., Chen, Y. C., & Lu, H. (2023, Poster).). Force representations support social perception of moving shapes. Vision Science Society 2023.

Yun, Y., Peng, Y., & Lu, H. (2022, Poster).). Causal signals lengthen perceived temporal duration. Undergraduate Research Week at UCLA. Undergraduate V-VSS 2022.

Yun, Y., Stacy, S., & Gao, T. (2021, Poster).). The role of joint utility and pragmatic reasoning in cooperative communication. Meaning in Context workshop, Neural Information Processing Systems (NeurIPS 2021).

INVITED PRESENTATIONS

2024/01/12 Simple causal force representations underlie how human sees different social interactions.

Bjork Learning and Forgetting Lab, CogFog, UCLA

2023/12/08 Exploring the Social Perception of Moving Shapes: Visual Features, Latent Representations, and Semantic Meanings.

Department of Psychology, Cognitive Forum, UCLA

2023/09/29 Human similarity judgments of emojis support the alignment of conceptual systems across modalities. (Data blitz)

Department of Psychology, Cognitive Forum, UCLA

MENTORSHIP

2024	Jasmine Quach	Psychobiology	UCLA
2024	Chengrui Hao	Cognitive Science, Data Science	UCLA
2024	Angel Mendoza	Cognitive Science, Entrepreneurship	UCLA
2024	Rui Yu	Cognitive Science	UCLA
2023	Binze Li	Statistics, Data Science Engineering	UCLA
2023	Justine Constantino	Cognitive Science	UCLA
2023	Noah Talley	Cognitive Science	UCLA
2023	Andrew Pan	Cognitive Science	UCLA
2023	Phuong Anh Nguyen	Psychology	UCLA
2023	Sydney Ngao	Cognitive Science	UCLA
2023	Zixuan (Luna) Zhou	Cognitive Science, Philosophy	UCLA
2022	Yining Liang	Cognitive Science, Mathematics	UCLA

2022	Jingshu (Sabrina) Wu	Cognitive Science, Public Health	UCLA
2021	Max Potter	Cognitive Science	UCLA

TEACHING ASSISTANTSHIP

2024	Sensation and Perception	UCLA
2024	Web Programming for Psychology	UCLA
2023	Advanced Topics in MATLAB Programming for Behavioral Sciences	UCLA
2023	Introductory Psychology	UCLA

PROFESSIONAL & LEADERSHIP EXPERIENCES

2024.6 – 2024.9	Video Encoding Intern, Netflix, Los Gatos, CA
2024.2 – Present	Delegate, BioSci Council, Graduate Student Association, UCLA
2023.9 – Present	Internal President & Career Liaison, Biological Sciences Council, UCLA
2021.3 – 2021.6	Full Stack Developer Intern, MyInfluency, Atlanta, GA
2020.3 – 2021.3	Marketing Director, Data Science Union, UCLA
2020.6 – 2020.10	Campus Relations Director, Bruin Project Management Initiatives, UCLA