

EDUCATION	University of California San Diego <i>Ph.D. in Experimental Psychology</i> • Advisor: Prof. Chujun Lin & Prof. Tim Brady • Research area: Computational Models of Social Cognition La Jolla, US 2023 -
	The Chinese University of Hong Kong, Shenzhen <i>MSc. in Applied Psychology</i> • Advisor: Prof. X. T. (XiaoTian) Wang • GPA: 3.86/4.00, Rank: 1/27. Shenzhen, China 2018 - 2020
	Northeastern University <i>B.S. in Metallurgical Engineering</i> • GPA: 3.51/5.00, Rank: 36/255. Shenyang, China 2014 - 2018
PUBLICATIONS	<ol style="list-style-type: none"> 1. Lu, J.*, & Lin, C. Small-World Minds Create the Illusion of Low-Dimensional Social Cognition Under Constrained Stimuli. <i>PsyArXiv</i>, September 1, 2025. https://osf.io/preprints/psyarxiv/zsh6u_v1. 2. Lu, J.*, & Wang, X.T. A Normative Model of Delay Discounting Across the Lifespan: Tradeoffs Between Mortality, Fertility, and Parenting. <i>Proceedings of the 47th Annual Conference of the Cognitive Science Society</i>, 2025. 3. Lu, J.*, & Lin, C. From latent constructs to networks: modeling high-dimensional social inferences in naturalistic settings. <i>Communications Psychology</i>, 3(1), 98, 2025. 4. Long, J.#, Lu, J.#, Hu, Y., Tobler, P. N., & Wu, Y.* Testosterone administration increases the computational impact of social evaluation on the updating of state self-esteem. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i>, in press, 2025. 5. Ackerman, J. M.*, Samore, T., Fessler, D. M., Kupfer, T. R., Choi, S., Merrell, W. N., ... & Žeželj, I. I see sick people: Beliefs about sensory detection of infectious disease are largely consistent across cultures. <i>Brain, Behavior, and Immunity</i>, in press, 2025. 6. Samore, T.*, Fessler, D. M., Sparks, A. M., Holbrook, C., Aarøe, L., Baeza, C. G., ... & Wang, X. T. Accordance and conflict between religious and scientific precautions against COVID-19 in 27 societies. <i>Religion, Brain & Behavior</i>, 1–20, 2024. 7. Lu, J., Ye, Y., & Wu, Y.* Little evidence that androstadienone affects social distance-dependent prosocial behaviour: a pre-registered study. <i>Royal Society Open Science</i>, 11, 240004, 2024. 8. Lu, J.#, Jin, Y.#, Liang, S., Wang, Q., Li, X., & Li, T.* Risk factors and their association network for young adults' suicidality: a cross-sectional study. <i>BMC Public Health</i>, 24(1), 1378, 2024. 9. Lu, J., Yao, J., Zhou, Z., & Wang, X. T.* Age effects on delay discounting across the lifespan: A meta-analytical approach to theory comparison and model development. <i>Psychological Bulletin</i>, 149(7–8), 447, 2023. 10. Samore, T.*, Fessler, D. M., Sparks, A. M., Holbrook, C., Aarøe, L., Baeza, C. G., ... & Wang, X. T. Greater traditionalism predicts COVID-19 precautionary behaviors across 27 societies. <i>Scientific Reports</i>, 13(1), 4969, 2023. 11. Wang, X. T.*, Wang, P.*, Lu, J., Zhou, J., Li, G., & Garelik, S. Episodic future thinking and anticipatory emotions: Effects on delay discounting and preventive behaviors during COVID-19. <i>Applied Psychology: Health and Well-Being</i>, 14(3), 842–861, 2022. 12. Lu, J.*, Lu, Q.*, & Lu, L. Differential effects of fundamental and longitudinal life-history trade-offs on delay discounting: An evolutionary framework. <i>Behavioral Sciences</i>, 12(3), 67, 2022.

13. Lu, J.* The signaling effects of blood glucose and appetitive stimuli on delay discounting: A meta-analysis. *PsyArXiv*, August 10, 2022. <https://psyarxiv.com/zkgwt/>

PROJECTS **A Hierarchical Bayesian Account of Stereotype Formation and Maintenance Under Varying Environments**
Advisor: Prof. Chujun Lin 2024.12 -

CONFERENCE PRESENTATIONS 1. Lu, J., & Wang, X.T. (2025, Aug).
A Normative Model of Delay Discounting Across the Lifespan: Tradeoffs Between Mortality, Fertility, and Parenting.
 Oral presentation at the 47th Annual Meeting of the Cognitive Science Society (acceptance rate: 13.8%), San Francisco, CA, United States.

2. Lu, J., & Lin, C. (2025, Feb).
Modeling Social Inferences using Naturalistic Videos and Unconstrained Descriptions at the symposium "High-Dimensional Social Cognition: New Directions in Person Perception Research."
 Oral presentation at the 2025 Annual Convention of the Society for Personality and Social Psychology, Denver, CO, United States.

AWARDS AND HONORS • **Disciplinary Diversity & Integration Award**, Cognitive Science Society 2025.06
 • **Anderson Travel and Research Fund**, University of California San Diego 2025.06
 • **Graduate Registration Stipend**, Society for Personality and Social Psychology's Annual Convention 2025.02
 • **Outstanding Graduate**, The Chinese University of Hong Kong, Shenzhen 2020.11
 Awarded to 10 out of 486 students.
 • **Academic Excellence Award**, The Chinese University of Hong Kong, Shenzhen 2020.11
 Awarded to one student in each program.
 • **Academic Scholarship Gold Award**, The Chinese University of Hong Kong, Shenzhen 2019.11
 Awarded 20,000 RMB to the top 1 student.
 • **Exam-Free Postgraduate Recommendation**, Northeastern University 2017.10
 Eligibility granted to top 15% students for admission without entrance exam.
 • **Academic Scholarship Award (Class C)**, Northeastern University 2017.09
 Awarded to top 25% students in each department.
 • **Academic Scholarship Award (Class C)**, Northeastern University 2016.09
 • **Academic Scholarship Award (Class C)**, Northeastern University 2015.09

TEACHING EXPERIENCE **University of California San Diego | US** 2024.01 - Present
 • Teaching Assistant for PSYC 122 Animal Behavior
 • Teaching Assistant for PSYC 184 Choice and Self-Control
 • Teaching Assistant for PSYC 148 Judgment and Decision-Making

The Chinese University of Hong Kong, Shenzhen | China 2019.09 - 2020.01
 • Taught SPSS and introductory statistics in English for four classes.
 • Designed rubrics and scored assignments and exams for 142 students.

The Hong Kong Polytechnic University | Hong Kong, China 2022.10 - Present
 • Organized and conducted behavioral experiments with graduate students.
 • Created digital exams using Qualtrics; wrote R code to convert short answers in Excel spreadsheets to Word documents, which were then submitted to VeriGuide in bulk for similarity detection.
 • Provided guidance to graduate students on writing the portfolio of their individual projects.

SKILLS	<p>Languages: Chinese, English.</p> <p>Programming: R, Stan, Python, NetLogo, HTML, CSS, JavaScript.</p> <p>Modeling: Hierarchical Bayesian Modeling, Dirichlet Process Mixture Model, Gaussian Process Regression, Agent-Based Modeling, Network Psychometrics, Choice Models in Behavioral Economics.</p>
ACADEMIC SERVICES	<p>Reviewers for:</p> <p><i>Australian Journal of Psychology</i></p> <p><i>Personality and Individual Differences</i> (with Prof. Yin Wu)</p> <p><i>Social Cognition</i> (with Prof. Chujun Lin)</p>
REFEREES	<p>Chujun Lin, Ph.D. Assistant Professor, Department of Psychology University of California San Diego Ph.D. Advisor ch1211@ucsd.edu</p> <p>X.T. (XiaoTian) Wang, Ph.D. Professor, School of Humanities and Social Science The Chinese University of Hong Kong, Shenzhen xtwang@cuhk.edu.cn</p> <p>Yin Wu, Ph.D. Associate Professor, Department of Applied Social Sciences The Hong Kong Polytechnic University y.wu@polyu.edu.hk</p>