

Haoxue Fan

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EDUCATION	Harvard University , Cambridge, MA, USA Ph.D. Candidate, Psychology Secondary Candidate, Computational Science and Engineering Advisor: Dr. Elizabeth Phelps	2019 - 2024 (Expected)
	Peking University , Beijing, China B.S. in Psychology (Economics minor), <i>graduated with honors</i> Advisor: Dr. Jian Li	2015 - 2019
	University of California, Berkeley , Berkeley, CA, USA Visiting student (Summer Session)	2017
RESEARCH INTERESTS	Learning and decision-making, Emotion, Social cognition, Computational Psychiatry	
MANUSCRIPT	Fan, H. , Gershman, S. J., & Phelps, E. A. (<i>preprint</i>) Trait somatic anxiety is associated with reduced directed exploration and underestimation of uncertainty [pdf]	
	Kredlow, M.A., Oyarzun, J.P., Fan, H. , Meskin, R., Hirst, W. & Phelps, E.A. (<i>In prep</i>) Language use in narratives of the 9/11 attacks predicts long-term memory	
INVITED TALK	Fan, H. (October, 2021). Trait somatic anxiety is associated with reduced directed exploration and underestimation of uncertainty. McGill University, Otto Lab.	
	Fan, H. (October, 2021). Trait somatic anxiety is associated with reduced directed exploration and underestimation of uncertainty. Max Planck Institutes Tübingen, Computational Psychiatry Journal Club.	
CONFERENCE TALK	Fan, H. , Gershman S.J., & Phelps E.A. (September, 2021). Trait somatic anxiety is associated with reduced directed exploration and underestimation of uncertainty. <i>Society for Neuroeconomics Annual Meeting (virtual)</i> . silver best talk award	
CONFERENCE POSTER	Kredlow, M.A., Oyarzun, J.P., Fan, H. , Meskin, R., Hirst, W. & Phelps, E.A. (November, 2021). Do linguistic features of trauma narratives predict trauma-related emotions and memory over time? Symposium accepted to be presented as part of "Making sense of trauma memories: Characteristics and responses to trauma narratives as predictors of PTSD outcomes" at the 37th annual conference of the International Society for Traumatic Stress Studies, virtual.	
	Fan, H. , Gershman S. J., & Phelps E. A. (2021). Distinct Effects of Trait Anxiety Components on Exploration <i>Wisconsin Symposium on Emotion (virtual)</i>	
	Heffner, J., Son, J., Fan, H. , & FeldmanHall, O. (2019). The Joy of Punishment: Early Emotional Reactions Predict Decisions to Restore Justice. <i>Social and Affective Neuroscience Annual Meeting, Miami Beach, Florida</i>	
RESEARCH EXPERIENCE	Phelps Lab , Harvard University, Cambridge, MA, USA <i>Doctoral Student</i> PI: Dr. Elizabeth Phelps	2019 - 2024 (Expected)
	Social and Affective Neuroscience Lab , Brown University, Providence, RI, USA <i>Research Assistant</i> PI: Dr. Oriel FeldmanHall	2018

	Learning and Decision-making Lab , Peking University, Beijing, China <i>Research Assistant</i> PI: Dr. Jian Li		2016-2019
HONORS AND AWARDS	Silver Best Talk Award, Society for Neuroeconomics Annual Meeting Outstanding Graduate Award, Beijing Municipal Education Commission College Student Research Program, Beijing Municipal Education Commission National Scholarship, Ministry of Education of China Pacemaker to Merit Student, Peking University Xinhe Scholarship, Peking University	2021 2019 2017 2017, 2018 2017, 2018 2016	
TEACHING EXPERIENCE	Teaching Assistant , <i>AM 207: Stochastic Methods for Data Analysis, Inference and Optimization</i> (Instructor: Dr. Weiwei Pan), Fall 2021 Teaching Assistant , <i>online R workshop on Fundamentals of Tidyverse</i> (Instructors: Drs. Kelly Bodwin & Hunter Glanz), Jan 2021		
SERVICE AND VOLUNTEER	Student Salon Host , Theme: Studying emotion in decision-making. co-hosted with Dr. Ian Robert. <i>Society for Neuroeconomics Annual Meeting 2021 (virtual)</i> , 2021 Graduate Student Representative , <i>Harvard University Department of Psychology</i> , 2021 Event Coordinator , <i>Harvard Women in Psychology</i> , Spring 2021 - Present PPREP Identity and Empowering Panelist , <i>Harvard Prospective PhD and RA Event in Psychology</i> , 2021 PPREP Mentor , <i>Harvard Prospective PhD and RA Event in Psychology</i> , 2020, 2021 International Community Conversation Facilitator , <i>Harvard GSAS orientation</i> , Aug 2020 Video Caption Editor , <i>Neuromatch Academy 2020</i> , Aug 2020		
TECHNICAL SKILLS	Python, R, MATLAB, Web Programming (Javascript, HTML, CSS), Qualtrics, SPSS, Git, L ^A T _E X		
PROFESSIONAL MEMBERSHIP	Cognitive Neuroscience Society (CNS), Society of Neuroeconomics (SNE)		