

Dalin (Darlene) Guo

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Education	University of California San Diego Ph.D. Student in Cognitive Science	La Jolla, CA Sept., 2018 - Present
	University of California San Diego M.S. in Intelligent System, Robotics and Control, ECE, GPA: 3.98/4.0	La Jolla, CA Sept., 2016 - June, 2018
	University of California San Diego Exchange Student, EECS, GPA: 3.94/4.0	La Jolla, CA Sept., 2015 - Mar., 2016
	Beijing Institute of Technology B.S. in Signal & Image Processing, EE, GPA: 90/100	Beijing, China Sept., 2012 - June, 2016
Publications	Guo, D, Yu, AJ (2018). Why so gloomy? A Bayesian explanation of human pessimism bias in the multi-armed bandit task. <i>Advances in Neural Information Processing Systems</i> , 32 .	
	Harlé, K M, Guo, D, Zhang, S, Paulus, M, Yu, AJ (2017). Anhedonia and anxiety underlying depressive symptomatology have distinct effects on reward-based decision-making. <i>PLoS ONE</i> 12 (10):e0186473.	
Conference Posters & Talks	Guo, D, Yu, AJ (2018). Why so gloomy? A Bayesian explanation of human pessimism bias in the multi-armed bandit task. <i>13th Women in Machine Learning Workshop</i> , Montreal, CA	
	Guo, D, Yu, AJ (2018). Humans underestimate reward probability and overestimate environmental volatility in a multi-armed bandit task - insights from a Bayesian analysis of human learning and decision-making. <i>SfN Annual Meeting</i> , San Diego, CA, USA (Oral)	
	Guo, D, Meyniel F., Yu. AJ (2018). Recovering human reward expectation in a bandit setting using Bayesian models. <i>CoSyNe Abstracts 2018</i> , Denver, CO, USA	
	Guo, D, Yu, AJ (2017). Human learning and decision-making in the multi-armed bandit task. <i>12th Women in Machine Learning Workshop</i> , Long Beach, CA, USA	
	Guo, D, Yu, AJ (2017). Dependence of reward-based learning and decision-making on environmental statistics such as reward abundance and variance. <i>SfN Annual Meeting</i> , Washington D.C., USA	
	Guo, D, Yu, AJ (2017). Human learning and decision-making in the multi-armed bandit task. <i>SoCal Machine Learning Symposium</i> , Los Angeles, CA, USA.	
Research Experience	Computational & Cognitive Neuroscience Lab, UC San Diego Graduate Student Researcher, Advisor: Angela J. Yu	La Jolla, CA Sept., 2016 - Present
	Center for functional MRI, UC San Diego Undergraduate Research Intern, Advisor: Thomas T. Liu	La Jolla, CA July, 2015 - Mar., 2016
Internship	Twitter Machine Learning Researcher Intern, Cortex team	London, UK June, 2019 - Sept., 2019
	IBM China Development Lab Technical Intern, PureApplication team	Beijing, China May, 2016 - Aug., 2016
Teaching Experience	COGS 178 Genetics, Brain and Behavior, UC San Diego Teaching Assistant	La Jolla, CA Spring 2019
	COGS 118A Intro to Machine Learning, UC San Diego Teaching Assistant	La Jolla, CA Fall 2018
	COGS 118D Stats/Behavioral Data Analysis, UC San Diego Teaching Assistant	La Jolla, CA Winter 2017 & Winter 2018

Awards & Fellowships	Dec., 2018 - Neural Information Processing Systems Travel Grant
	Dec., 2018-2017 - Woman in Machine Learning Travel Grant
	Sept., 2018-2022 - Departmental fellowship, CogSci department, UCSD
	March, 2018 - Cosyne Presenters Travel Grant
	Sept., 2017 - UCSD Graduate Student Travel Grant
	Sept., 2016 - Departmental fellowship, ECE department, UCSD
	Sept., 2013-2015 - Merit based departmental scholarship, BIT
	Sept., 2012 - Mizuho Scholarship