## Ming-Ray Liao

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EDUCATION	Texas A&M University (TAMU)	2018 – present	
	PhD, Department of Psychological & Brain Sciences (PBSI) Cognition & Cognitive Neuroscience		
	University of California, San Diego (UCSD) B.S. Cognitive Science w/ Neuroscience Minor in English Literature	2012 - 2017	
RESEARCH POSITIONS	Learning & Attention Lab, Texas A&M University Advisor: Dr. Brian Anderson	2017 – present	
	Cognitive Neuroscience Lab, UC San Diego Advisor: Dr. Jaime Pineda	2016 - 2017	
	Center for Brain & Cognition, UC San Diego Advisor: Dr. V.S. Ramachandran & Dr. Chaipat Chunharas	2016 - 2017	
PUBLICATIONS	Liao M-R, & Anderson BA (in prep) Neural Correlates of Value-Driven Spatial Attention.		
	Liao M-R, Lesne P, & Anderson BA (in prep) Motivation-dependent Effects of Selection History.		
	Liao M-R, & Anderson BA (in prep) Inertia in Value-Driven Attention.		
	Liao M-R, Britton, MK, & Anderson BA (submitted) Selection History is Relative. Vision Research.		
	<b>Liao M-R</b> , Grégoire L, & Anderson BA (accepted) The Influence of Threat and Aversive Motivation on Conflict Processing in the Stroop task. <i>Attention, Perception &amp; Psychophysics.</i>		
	<b>Liao M-R</b> , & Anderson BA (2020) Reward Learning Biases the Direction of Saccades, <i>Cognition</i> . 196, 104145.		
CONFERENCE POSTERS	<b>Liao M-R</b> , Kim J, & Anderson BA (2020) The Neural Correlates of Value-Driven Spatial Attention. Virtual-Vision Sciences Society (VSS), St. Pete Beach, FL		
	<b>Liao M-R</b> , Grégoire L, & Anderson BA (2019) The Influence of Threat and Aversive Associations on Conflict Processing in the Stroop Task. Psychonomic Society, Montreal, Canada		
	<b>Liao M-R</b> , & Anderson BA (2019) Old Habits Die Hard: Value-Driven Attentional Capture Resists Devaluation. Object Perception visual Attention & visual Memory (OPAM), Montreal, Canada		
	<b>Liao M-R</b> , & Anderson BA (2019) Reward Learning Biases the Direction of Saccades in Visual Search. Vision Sciences Society, St. Pete Beach. FL		
	<b>Liao M-R</b> , & Anderson BA (2018) Reward Learning Biases the Direction of Saccades in Visual Search. ARMADILLO regional conference, Houston, TX		
	Chunharas C, Vayyala K, Chen W, <b>Liao M-R</b> , Vajanaphanich M, & Ramachandran VS (2016) Memories of Object Size Change in Accordance with Value Assigned. Psychonomic Society, Boston, MA		
CONFERENCE TALKS	Anderson BA, Kim H, Kim J, Britton MK, Grégoire L, & <b>Liao M-R</b> (2019) Reward and Punishment Bias Attention Through a Common Underlying Mechanism. ARMADILLO Regional Conference, San Antonio, TX		

AWARDS & DISTINCTIONS	Conference Travel Award (\$50), Virtual-VSS	2020	
	STAR-Cog Summer Fellowship Award (\$3,000), PBSI, TAMU	2020	
	Honorable Mention - National Science Foundation Graduate Research and Fellowship Program (NSF GRFP)	2020	
	Third Place – 2nd Year Poster Presentation (\$150), PBSI, TAMU	2019	
	Conference Travel Award (\$250), OPAM	2019	
	Second Place – Liberal Arts Research Presentations (\$150), Student Research Week (SRW), TAMU	2019	
	Provost Honors – UCSD	2015-2017	
RESEARCH PRESENTATIONS	<b>Liao M-R</b> , Kim J, & Anderson BA (2020) Neural Correlates of Value-Driven Spatial Attention. SRW. College Station, TAMU <i>*cancelled due to COVID-19 outbreak</i>		
	<b>Liao M-R</b> , & Anderson BA (2019) Reward Learning Biases the Direction of Saccades in Visual Search, SRW, TAMU		
	Selli A, Pederson P, & <b>Liao M-R</b> (2019) Motivation-dependent Effects of Selection History on Attention, SRW, College Station, TAMU		
GUEST LECTURES	<b>Liao M-R</b> (2019) Research in Cognition & Cognitive Neuroscience, Seminar for Psychology Majors, TAMU		
	<b>Liao M-R</b> (2019) Sensation & Perception in the lab and in the brain, College Station High School, College Station, TX		
	Liao M-R (2016) Joint-Action to Create Humor, Both Good and Bad. Cognitive Ethnography (COGS 102B), La Jolla, CA		
TEACHING EXPERIENCE	Sensation and Perception, Instructional Assistant, UCSD	2017	
MENTORING EXPERIENCE	Aarun Selli, BS Candidate, Economics, Undergraduate RA	2019	
	Peyton Pederson, BS Candidate, Psychology, Undergraduate RA	2019	
	Melissa Perez, BS Candidate, Engineering, Undergraduate RA	2020	

SELECTED ADMINISTRATIVE & ACADEMIC SERVICES	President, Psychology Department Organization of Graduate Students, TAMU	2019 – present
	Member, Student Advocates for Graduate Education (SAGE)	2018 - 2020
	Chair, Awards Committee, Graduate & Professional Student Government, TAMU	2018 - 2020
	Member, Governance Board, Graduate & Professional Student Government, TAMU	2018 - 2020
	Graduate Student Representative, University Disciplinary Appeals Panel, TAMU	2018 - 2020
	Graduate Student Representative, Council for Built Environment, TAMU	2018 - 2020
SELECTED OUTREACH & COMMUNITY ENGAGEMENT	TAMU Representative, SAGE – (virtual) Day On the Hill, Washington D.C.	2020
	Grad Student Representative, Research in Liberal Arts Fundraising Event, TAMU	2020
	Coordinator & Presenter – Research in Psychology & Neuroscience, Aggieland Saturday, TAMU	2020
	Coordinator & Panel Member – McNair's Scholars Visit – TAMU	2019
	Coordinator & Presenter – Cognitive Neuroscience Research at Texas A&M – tour, presentation and demonstrations, TAMU	2019
	TAMU Representative, Council of Graduate Schools, Washington D.C.	2019
	Judge – Student Research Week, TAMU	2019
	Coordinator & Presenter – Research in Psychological & Brain Sciences, Aggieland Saturday, TAMU	2019
	Coordinator & Volunteer – EGSO & GPSG Park Clean-Up, College Station, Texas	2018
	TAMU Representative, SAGE Fall Summit, Austin, Texas	2018
PROFESSIONAL MEMBERSHIPS	Psychonomic Society	2018 – present
MEMDERJIIF J	Vision Sciences Society	2018 – present