

# ALINA LARSON

alinasue@gmail.com • 510-725-7924 • www.alinasue.com

## EDUCATION

<b>Ph.D., Cognitive Psychology (in progress)</b>	2014 - Present
<i>University of California, Santa Cruz, CA</i>	
<b>M.S., Cognitive Psychology</b>	2014 - 2016
<i>University of California, Santa Cruz, CA</i>	
<b>B.A., magna cum laude, Psychology &amp; Foreign Languages</b>	2008 - 2012
<i>Lewis &amp; Clark College, Portland, OR</i>	

## HONORS AND AWARDS

<i>Perlino Award, a competitive award for research related to deafness</i>	2016
<i>Summer Graduate Student Research (GSR) Award</i>	2016
<i>Summer Graduate Student Research (GSR) Award</i>	2015
<i>Regents' Fellowship</i>	2014
<i>Phi Beta Kappa</i>	2012
<i>Psi Chi</i>	2012
<i>Pamplin Corporation Scholarship</i>	2010 - 2012
<i>Dean's List</i>	2008 - 2012

## RESEARCH EXPERIENCE

<b>Graduate Researcher, UC Santa Cruz</b>	2014 - Present
Investigated the comprehension of discourse markers in human and machine speech (Advisor: Dr. Jean E. Fox Tree, Spontaneous Communication Laboratory).	
Designed and conducted experiments on the contribution of auditory and visual cues towards the comprehension of sarcasm (Advisor: Dr. Nicolas Davidenko, Perception Lab).	
<b>Graduate Research Assistant, UC Berkeley</b>	2012 - 2014
Conducted several studies involving TMS and fMRI. I coordinated, scheduled, and ran participants independently, assisting in data collection and analysis, and created an annotative bibliography in the preparation of a literature review (Advisors: Drs. Dobromir Rahnev and Mark D'Esposito).	
<b>Undergraduate Researcher, Lewis and Clark College</b>	2009 - 2012
Worked on individual and team projects with humans and rats, using behavioral and physiological measures and conducted data analysis (SPSS).	

## **PUBLICATIONS AND MANUSCRIPTS IN PREPARATION**

**Larson, A.S.**, Fox Tree, J.E.. (in prep). Framing, more than speech, affects how machine agents are perceived.

Rahnev, D., Nee, D.E., Riddle, J., **Larson, A.S.**, D'Esposito, M. (2016). Causal evidence for frontal cortex organization for perceptual decision making. *Proceedings of the National Academy of Sciences of the United States of America*, 113(21), 6059-6064.

## **PRESENTATIONS**

Hammond, A.A., D'Arcey, J.T., **Larson, A.S.**, Fox Tree, J.E. (2017, November). The more sarcastic you are, the more sarcastic you think others are. Poster presented at the Psychonomic Society's 58th Annual Meeting. Vancouver, B.C., Canada.

**Larson, A.**, Collins, J., Davidenko, N. (2015, July). "No way!": Similar contribution of visual and auditory cues to sarcasm comprehension. Poster presented at the 37th Annual Conference of the Cognitive Science Society. Pasadena, California USA.

Rahnev, D., **Larson, A.**, D'Esposito, M. (2015, February). Prefrontal cortex and perception: A TMS-fMRI study. Poster presented at the 26th Annual Bay Area Vision Research Day. Berkeley, California USA.

Rahnev, D., **Larson, A.**, D'Esposito, M. (2014, April). Distinguishing three prefrontal processes in perceptual decision-making: A TMS-fMRI study. Poster. *Cognitive Neuroscience Society (CNS)*.

Rahnev, D., **Larson, A.**, D'Esposito, M. (2013, November). Causal mapping of lateral prefrontal regions to separate stages of perceptual decision-making. Nano-symposium talk. *Society for Neuroscience*.

## **TEACHING EXPERIENCE**

<b>Dance Instructor and Organizer</b> , East Bay Waltz	2014 - Present
<b>Teaching Assistant</b> , Roman History - Pompeii, Dr. Charles Hedrick, UCSC	Fall 2017
<b>Teaching Assistant</b> , Cognitive Neuroscience, Dr. Cassidy Sterling, UCSC	Spring 2017
<b>Teaching Assistant</b> , Psych of Language, Dr. Fox Tree, UCSC	Winter 2017
<b>Teaching Assistant</b> , Abnormal Psychology, Patrawat Samermit, UCSC	Fall 2016
<b>Teaching Assistant</b> , Research Methods, Dr. Cassidy Sterling, UCSC <i>Gave a guest lecture on APA style (185 enrolled students)</i>	Spring 2016
<b>Teaching Assistant</b> , Cognition, Dr. Margaret Wilson, UCSC <i>Gave a guest lecture on Implicit Memory (171 enrolled students)</i>	Winter 2016
<b>Teaching Assistant</b> , Psych and Religion, Dr. Ralph Quinn, UCSC	Fall 2015
<b>Teaching Assistant</b> , Research Methods, Dr. Faye Crosby, UCSC	Summer 2015
<b>Teaching Assistant</b> , Perception, Dr. Nicolas Davidenko, UCSC <i>Gave a guest lecture on Chemical Senses (170 enrolled students)</i>	Spring 2015
<b>Teaching Assistant</b> , Statistics, Dr. Audun Dahl, UCSC	Winter 2015
<b>Director's Assistant</b> , Berkeley Russian School <i>Subbed in for teachers as needed, managed schedules and the library</i>	2012 - 2014
<b>Foreign Language Tutor (French, Russian)</b> , Lewis and Clark College	2008 - 2012

## **SERVICE**

<i>Noise as Critical Research in Sound Studies working group member</i>	2017 - Present
<i>Diversity, Equity, and Inclusion Committee member, UCSC</i>	2016 - Present
<i>Campus Representative for APAGS-ACT, UCSC</i>	2016 - 2017
<i>Ad-hoc reviewer, Memory &amp; Cognition</i>	Spring 2017
<i>Outreach to De Anza college students, hosting at UCSC</i>	Spring 2016
<i>Outreach to Cognitive Science Student Association of UCSC</i>	Fall 2015

## **PROFESSIONAL ASSOCIATIONS**

<i>Cognitive Science Society</i>	2015 - Present
<i>American Psychological Association</i>	2014 - Present

## **SKILLS**

### **Computer**

Experience with Python, HTML/CSS, MATLAB, R, SPSS, SuperLab, Brainsight, Adobe Photoshop, Illustrator, Google Apps, GitHub, Audacity, SuperLab, Mac and PC.

### **Certifications**

CITI certified, certified by OHSU to handle and work with rats, CPR certified (March 2013 - 2015), certified in the use of Transcranial Magnetic Stimulation and Magnetic Resonance Imaging at the Brain Imaging Center of UC Berkeley (2014).

### **Languages**

Advanced French (7 years intensive study), advanced Russian (4 years intensive study).

## **REFERENCES**

*Available upon request*