Yiyu Wang 234 Escuela Ave #74/ Mountain View, CA 94040 yiyuwang6@gamil.com / 206-434-0636

Education:

University of Washington, Seattle WA

- B.S. Psychology, with Honors
- Major GPA: 3.9/4.0, Cumulative GPA: 3.74/4.0
- College Honors Program
- Relevant Coursework Cognitive Psychology, Bayesian Inferences Using R, Neurobiology of Learning and Memory, Psychology of Reasoning, Implicit and Unconscious Cognition, Linear Algebra and Numerical Analysis, Data Structures and Algorithm

Research Interests:

- Computational modeling of learning and memory
- Social cognition
- Neural mechanisms of learning and memory

Research experience:

Research Assistant 06/2017 - Present

Stanford Social Neuroscience Lab, Stanford University

Principle Investigator: Jamil Zaki Ph.D.

Project: Motivational influences on visual perception: A computational account

- Examined how people want to see influence what their perceptual judgments
- Analyzed behavioral data using R and MATLAB
- Fit different variants of the drift diffusion model to behavioral data
- Scanned fMRI participants

Honor student, Research Assistant

11/2015 - 06/2017

Graduated: 06/2017

Implicit and Unconscious Cognition Lab, University of Washington

Principle Investigator: Anthony Greenwald Ph.D.

Project: Mental Rehearsal Procedure mitigates implicit bias

- Examined whether studying exemplars of a social group would increase implicit liking and implicit association with self.
- Wrote research proposal
- Programmed the study using Inquisit 5 and analyzed data using SPSS
- Wrote honors thesis and presented results at undergraduate research symposiums

Posters:

Wang, Y & Greenwald, A. G. (2017) Does Studying Faces and Names of African Americans Increase Liking of and Identification with Them? Poster presented at the 26th Annual UCLA Psychology Undergraduate Research Conference, Los Angeles, CA

Wang, Y & Greenwald, A. G. (2017) Does Studying Faces and Names of African Americans Increase Liking of and Identification with Them? Poster presented at the 20th Annual University of Washington, Undergraduate Research Symposium

Teaching experience:

Teaching Assistant

01/2017 - 06/2017

PSYCH 317 – Introduction to Probability and Statistics for Psychology

PSYCH 318 – Statistical Inference in Psychology

Instructor: Geoffrey Loftus Ph.D.

- Leading weekly quiz sections
- Grading homework and exams
- Holding office hours

Undergraduate Teaching Assistant
PSYCH 318 – Statistical Inference in Psychology
Instructor: Little Laura Ph.D.

03/2016 - 04/2017

- Grading homework, holding office hours
- Helping students with SPSS tasks

Honors & Awards:

Dean's list, University of Washington, 11 out of 14 quarters Annual Dean's list, University of Washington, 2014-2015, 2016 - 2017 Psychology Departmental Honors, University of Washington College Honors, University of Washington

Skills:

R, MATLAB, Java, SPSS, FSL Proficient of Microsoft packages including PowerPoint, Word and Excel

Reference:

Anthony Greenwald, Ph.D.

email: agg@u.washington.edu

cell: (206) 543-7227

Geoffrey Loftus, Ph.D.

email: gloftus@u.washington.edu

cell: (206) 605-1974

Laura Little, Ph.D.

email: <u>llittle@uw.edu</u> cell: (206) 383-1958