Yiyu Wang

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https://yiyuwang.github.io/

Education:

University of Washington, Seattle WA   09/2013 - 06/2017
- 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 what people want to see influences what they report seeing
- Analyzed behavioral data using R and MATLAB
- Fitted different variants of the drift diffusion model to behavioral data
- Scanned fMRI participants

Honor student, Research Assistant   11/2015 - 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 the group
- Wrote research proposal
- Programmed the study using Inquisit 5 and analyzed data using SPSS
- Wrote honors thesis and presented results at undergraduate research symposiums

<u>Posters:</u>

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*

<u>Teaching experience:</u>

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.
- Led weekly quiz sections
- Graded homework and exams
- Held office hours

Undergraduate Teaching Assistant   03/2016 - 04/2017
PSYCH 318 – Statistical Inference in Psychology
Instructor: Laura Little Ph.D.
- Graded homework and held office hours
- Helped students with SPSS tasks

<u>Honors & Awards:</u>

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

<u>Skills:</u>

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

<u>Reference:</u>

Anthony Greenwald, Ph.D.
email: agg@u.washington.edu
cell: (206) 543-7227

Jamil Zaki, Ph.D.
email: jzaki@stanford.edu

Geoffrey Loftus, Ph.D.
email: gloftus@u.washington.edu
cell: (206) 605-1974

Laura Little, Ph.D.
email: llittle@uw.edu
cell: (206) 383-1958