

Xiaojue Zhou

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EDUCATION

FALL 2018 – PRESENT

PhD, Cognitive Neuroscience
University of California - Irvine

FALL 2012 – SPRING 2016

Bachelor of Science, Statistics (Honor) and Psychology
University of Wisconsin – Madison

PUBLICATIONS

Stehr, D., **Zhou, X.**, Tisby, M., Hwu, P., Pyles, J., Grossman, E., (2021) Top-down attention guidance shapes action encoding in the pSTS, *Cerebral Cortex*.

Kenwood, M., Oler, J., Fox, A., Tromp, D., **Zhou, X.**, Riedel, M., ... & Kalin, N. (2017). 833. Consequences of Altering Prefrontal-Temporal Lobe Connectivity in Young Nonhuman Primates. *Biological Psychiatry*, 81(10), S338.

PRESENTATIONS AND INVITED TALKS

Derderian, K., **Zhou, X.**, Chen, L. Where for what: A meta-analysis for the category-specific activations for living/nonliving concepts in the past two decades. *Poster presented at Cognitive Science Society*, 2020.

Zhou, X., Stehr, D., Hwu, P., Pyles, J.A., Grossman, E.D. Functional Connectivity During Action Recognition Modulated By Top-down Goals. *Poster presented at Society for Neuroscience*, Chicago, IL, 2019.

Oler, J., Dean, D., Reidel, M., Feketa, E., Roseboom, P., **Zhou, X.**, Fox, A., Tromp, D., Birn, R.M., Alexander, A., Davidson, R., Kalin, N., Multimodal brain imaging in infant primates predicts the later development of anxious temperament, *Society for Research in Child Development Biennial Meeting*, Baltimore, MD, 2019.

Zhou, X., Rathouz, P., Statistical Analysis of Weighted Survey Data, *Talk given at Senior Honor Thesis Symposium*, Madison, WI, 2016

PROFESSIONAL SERVICES

Graduate Student Liaison

Jan 2021 – Current

CNLM Ambassador
Department Colloquium Committee
Ad hoc Reviewer for Cerebral Cortex

Jan 2021 - Current
August 2020 – Current
August 2020

TEACHING EXPERIENCE

Teaching Assistant

Sep 2018 – Current

University of California-Irvine

- Introduction to fMRI Research (Psych 119)
- Cognitive Neuroscience (Psych 160A)
- Brain Disorders (Psych 160D)
- Probability & Statistics (Soc Sci 10A)
- Introduction to Linguistics (Ling 3A)

Lab instructor

• Introduction to fMRI Research
Assist students with individual projects

- Probability & Statistics (Soc Sci 10A)
- Introduction to Linguistics (Ling 3A)

HONORS AND AWARDS

2015

Trewartha & Mensink Honors Senior

Awarded for Senior Thesis: Statistical Analysis of Weighted Survey Data