# **Yuxi Candice Wang**

Duke University Durham, North Carolina yuxi.wang@duke.edu

# **EDUCATION**

| Ph.D., Psychology & Neuroscience, Duke University Faculty advisors: R. Alison Adcock, Tobias Egner Certificate: Cognitive Neuroscience | anticipated 2024 |
|--|------------------|
| B.A., Neuroscience; B.A., Religious Studies, Pomona College <i>Faculty advisors</i> : Ajay Satpute, Richard Lewis, Zhiru Ng            | 2019             |
| GRANTS AND FELLOWSHIPS   |                  |
| Charles Lafitte Foundation Graduate Research Grant   | 2021             |
| Charles Lafitte Foundation Virtual Conference Grant  | 2020             |
| Claremont Colleges Neuroscience Summer Research Fellowship   | 2018             |
| Pomona College Humanities Studio Fellowship  | 2018             |
| Pomona College Summer Undergraduate Research Program   | 2017             |
| AWARDS AND HONORS  |                  |
| Phi Beta Kappa, Pomona College   | 2019             |
| Pomona College Senior Prize in Neuroscience  | 2019             |
| Theta Alpha Kappa Undergraduate Achievement Award (Religious Studies)  | 2019             |
| Pomona College Hagar Prize in Religious Studies  | 2019             |
| Claremont Colleges Library Undergraduate Research Award  | 2016             |
| Pomona College Scholar   | 2015 - 2017      |

# PEER-REVIEWED PUBLICATIONS

- **Wang, Y.C.** & Egner, T. (2021). Switching Task Sets Creates Event Boundaries in Memory. *Submitted*.
- **Wang, Y. C.,** Bianciardi, M., Chanes, L., Satpute, A. B. (2020). Ultra High field fMRI of Human Superior Colliculi Activity during Affective Visual Processing. *Scientific Reports*, 10(1), 1-7.

Park, G., Lewis, R., **Wang, Y. C.**, Cho, H. J., Goto, S. (2018). Are you mad at me? Social anxiety and early visual processing of anger and gaze among Asian American biculturals. *Culture and Brain*, 6(2), 151–170.

#### SELECTED TALKS AND PRESENTATIONS

- Wang, Y.C. (2020). *Shifts in internal states structure event memory*. Second-year talk presented at Duke University Center for Cognitive Neuroscience Colloquia. Durham, NC.
- Wang, Y. C. (2020). Discussion of Leng, X., Yee, D., Ritz, H., & Shenhav, A. (2020). Dissociable influences of reward and punishment on adaptive cognitive control. bioRxiv. Talk presented at the Duke University Center for Cognitive Neuroscience Journal Club. Durham, NC.
- Wang, Y. C. (2018). *Affective Processing of Visual Stimuli in the Superior Colliculus*. Poster presented at Pomona College Summer Undergraduate Research Program Symposia. Claremont, CA.

#### **MENTORING**

Duke Institute for Brain Sciences Entering Mentoring Workshop Participant

Four two-hour workshops on mentoring undergraduate students

2021

Duke University Cognitive Neuroscience Research Internship Mentor 2021 Semester-long program for introducing undergraduates to research in cognitive neuroscience

#### **SERVICE**

| Duke University Center for Cognitive Neuroscience journal club co-organizer | 2020 - 2021    |
|---|----------------|
| Cognitive Neuroscience Admitting Program graduate recruitment volunteer     | 2020 - Present |
| Telluride Association Volunteer Board Member                                | 2018 - Present |
| Pomona College Department of Religious Studies student liaison              | 2017 - 2019    |

### TRANSLATED BOOKS

Wu, J. (2018). *The Beauty of Mathematics in Computer Science*. (R. Wu & Y. C. Wang, Trans.). Boca Raton, FL: CRC Press. (Original work published 2012)

Wu, W. (2016). *Life on the Cusp.* (H. Tong & C. Y. Wang, Trans.). Singapore, SG: World Scientific. (Original work published 2013)

# **SKILLS**

Matlab, python, R, html/CSS, Javascript, FSL, SPSS, LaTeX, ArcGIS, Qualtrics

# **ADDITIONAL TRAINING**

| Qualitative Methods, Duke University Winter Graduate Academy            | 2020 |
|---|------|
| NeuroMatch Academy (3-week summer school in computational neuroscience) | 2020 |
| Neurohackademy (1-week summer school in neuroimaging and data science)  | 2020 |
| Front End Web Development, Duke University Graduate Summer Academy      | 2020 |
| Introduction to Structural Equation Modeling, Curran-Bauer Analytics    | 2020 |

# **PROFESSIONAL AFFILIATIONS**

American Psychological Association (APS), Cognitive Neuroscience Society (CNS)

updated April, 2021