SHENYANG HUANG

Curriculum Vitae

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Center for Cognitive Neuroscience
Duke University, Durham, NC 27708

EDUCATION

Duke University, Durham, NC — 2025 (expected)
Ph.D. student in Psychology and Neuroscience
Cumulative GPA (up to Spring 2022): 4.00/4.00

Duke University, Durham, NC — 2020
Bachelor of Science with Distinction in Neuroscience
Bachelor of Science in Mathematics
Cumulative GPA: 3.97/4.00
Summa Cum Laude

GRANTS, HONORS, & AWARDS

Graduate Grant Award sponsored by the Charles Lafitte Foundation for Research in Psychology & Neuroscience – $5,000 — 2021
Duke Summer Neuroscience Program Fellowship – $3,000 — 2019
Phi Beta Kappa Honor Society – elected as top 1% of junior class — 2019

PUBLICATIONS

[3] **Huang, S.***, Faul, L.*, Sevinc, G., Mwilambwe-Tshilobo, L., Setton, R., Lockrow, A., Ebner, N. C., Turner, G. R., Spreng, R. N., De Brigard, F. (2021). Age Differences in Intuitive Moral Decision-Making: Associations with Inter-Network Neural Connectivity. *Psychology and Aging, 36*(8), 902–916. https://doi.org/10.1037/pag0000633

[2] **Huang, S.**, Stanley, M. L., & De Brigard, F. (2020). The phenomenology of remembering our moral transgressions. *Memory & Cognition, 48*(2), 277–286. https://doi.org/10.3758/s13421-019-01009-0

[1] Fei, Y., Zhu, D., Sun, Y., Gong, C., **Huang, S.**, & Gong, Z. (2018). Repeated Failure in Reward Pursuit Alters Innate Drosophila Larval Behaviors. *Neuroscience Bulletin, 34*(6), 901–911. https://doi.org/10.1007/s12264-018-0248-0

Note: * indicates co-first authorship

POSTERS & PRESENTATIONS

Huang, S., Faul, L., Parikh, N., LaBar, K. S., De Brigard, F. (2022, April). *Multivariate neural patterns of counterfactual thinking-induced reconsolidation of autobiographical memory*. Poster session accepted for Cognitive Neuroscience Society 2022 Annual Meeting.

Huang, S., Faul, L., Sevinc, G., Mwilambwe-Tshilobo, L., Setton, R., Lockrow, A., Ebner, N. C., Turner, G.

R., Spreng, R. N., De Brigard, F. (2021, March). *Inter-Network Neural Connectivity Predicts Differences in Intuitive Moral Decision-Making between Younger and Older Adults*. Poster session and Data Blitz presented at Cognitive Neuroscience Society 2021 Virtual Meeting.

Huang, S., Simmons, C., Krenzer, W., & Farahany, N. (2020, May). *Consumer-Based EEG Devices-Are They Mind-Wandering?* Poster session presented at Cognitive Neuroscience Society 2020 Virtual Meeting.

Huang, S., Stanley, M., & De Brigard, F. (2019, July). *The Phenomenology of Remembering Immoral Actions*. Poster session presented at Duke Undergraduate Research Showcase, Durham, NC.

TEACHING AND MENTORING

Neurosci 376 Contemporary Neuroscience Methods, teaching assistant	2022
Psy 762 / Neurobio 881 Functional Magnetic Resonance Imaging, led lab session on multivariate pattern analysis (MVPA)	2022
Cognitive Neuroscience Research Internship, Mentor	2021-
Undergraduate research, Nathaniel Braswell	2021-
Duke Institute for Brain Sciences Methods Meetings (https://dibsmethodsmeetings.github.io/people/shenyang) – led workshops and tutorials	2021-
Bass Connections team *Mobile EEG Devices* – Graduate team member	2020-2021
Neuroscience Majors' Union – Mentor for first-years and sophomores	2019-2020

SKILLS

MATLAB	Markdown
Python	LaTeX
R	Qualtrics Survey Platform

REFERENCES

Felipe De Brigard, Ph.D.
Fuchsberg-Levine Family Associate Professor of Philosophy
Duke University
felipe.debrigard@duke.edu

Roberto Cabeza, Ph.D.
Professor of Psychology and Neuroscience
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Simon W. Davis, Ph.D.
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