

Emily Han

[GitHub](#) | [LinkedIn](#) | [Website](#) | [Email](#)

Education

- **2024 - Present** : M.S in Computational Social Science [University of California, San Diego (UCSD)]
- **2020 - 2023** : B.S in Psychological and Brain Science [University of California, Santa Barbara (UCSB)]

Research Experience

Timeline	Lab Afflication
2024 - Present	IMPACT Lab (UCSD) - Graduate Research Assistant
2022 - 2023	VIU Lab (UCSB) - Undergraduate Research Assistant

IMPACT Lab

- **Project:** Social Cognition of Face Processing (In Progress)
- Developing the web interface and data management for the study investigating on how individuals form rapid social judgments, particularly focusing on perceptions of corruptibility in politicians based on facial cues.

VIU Lab

- **Project:** Neural Pathways of Face Perception
- Assisted with data collection and experimental setup for studies which investigated neural mechanisms of individuals with a unique initial focus on the eyes and mouth of the face during face perception using psychophysics and computational modeling

Projects

Timeline	Topic
2024 - Present	Development of Deep Learning Wrappers
2024 - Present	Replication Study of "How Quick Decisions Illuminate Moral Character" by Critcher et al. (2013)
2022 - 2023	Independent Research Project: Cultural Background and Cognitive Processing Styles

(See [Project Page](#) for details)

Skills

Domain	
Programming	Python, R: machine learning, data wrangling, data analysis, data visualization
Web Development	HTML, JavaScript, jQuery
Research & Analytical Skills	Literature Review, Experimental designs, Statistical Analysis, Data management, documentation, Interpretation
Tools	Eye Tracking Technology, MATLAB (Psychtoolbox), JS Psych, Qualtric, Prolific, VS Code, GitHub
Languages	English & Burmese