# Holly Kular

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## EDUCATION

**University of California San Diego**
Advisor: John Serences                                                    Area: Cognitive Neuroscience
PhD Experimental Psychology                                            Sept 2021 | Expected: Jun 2026
MA Experimental Psychology                                                      Sept 2021 | Jun 2023

**University of California Los Angeles**
BS Neuroscience                                                                  Sept 2015 | Jun 2019

## Employment

Graduate Student Researcher and Graduate Teaching Assistant                          San Diego, CA
*University of California San Diego*                                             Sept 2021 – Present

Research Coordinator                                                                  Palo Alto, CA
*Stanford University*                                                             Sept 2019 - Jul 2021

## PUBLICATIONS

Dalski, **Kular**, Jorgensen, Grill-Spector, and Grotheer, "Both mots-words and pots-words prefer emoji stimuli over text stimuli during a reading task," *bioRxiv*, 2023.

Nordt, ..., **Kular**, and Grill-Spector, "Longitudinal development of category representations in ventral temporal cortex predicts word and face recognition," *Nature Communications*, 2023.

Grotheer, ..., **Kular**, ..., and Grill-Spector, "White matter myelination during early infancy is linked to spatial gradients and myelin content at birth," *Nature Communications*, 2022.

Natu, ..., **Kular**, ..., and Grill-Spector, "Infants' cortex undergoes microstructural growth coupled with myelination during development," *Communications Biology*, 2021.

Nordt, ..., **Kular**, ..., and Grill-Spector, "Cortical recycling in high-level visual cortex during childhood development," *Nature Human Behavior*, 2021.

## Conferences

**Kular** and Serences, "Working memory errors from distraction are not influenced by sensory noise at encoding," in *Journal of Vision*, 2024.

Dalski, **Kular**, Jorgensen, Grill-Spector, and Grotheer, "Both mots-words and pots-words prefer emoji stimuli over text stimuli during a reading task," in *Journal of Vision*, 2023.

**Kular**, Adam, and Serences, "Working memory is robust to distractors but not sensory uncertainty," in *Journal of Vision*, 2023.

## Awards

The Vision Sciences Society National Eye Institute Travel Grant                               2023

## Mentoring

Sage Goldberg (UCSD, undergraduate researcher, Fall 2023 - Present)
David Wu (UCSD, undergraduate researcher, Summer 2023 - Present)
Jialin (Joyce) He (UCSD, master's student, Fall 2022 - Spring 2023)
Hannah Lincoln (UCSD, undergraduate researcher, Fall 2022 - Fall 2023)
Jessie Qiu (UCSD, undergraduate researcher, Winter 2023 - Fall 2023)
Mariela Mendoza (UCSD, undergraduate researcher, Spring 2022 - Spring 2023)
Julia Jorgensen (Stanford, undergraduate researcher, Spring 2021)

## Service

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|---|---|
| Psychology Department Climate/Diversity Committee, Graduate Member | 2023 - Present |
| Psychology Department Colloquium Representative | 2023 |
| UCSD Neuro Outreach Program | 2023 - Present |
| UCSD Diversifying Psychology Event, Presenter | 2022 - Present |
| Graduate Application Mentorship Program | 2023 |
| Computational Social Science Master's Program Mentor | 2023 |

## Teaching

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|---|---|
| Lecture: Neuroscience and Neuroimaging (UCSD, Psychology PhD orientation) | 2023 |
| Lecture: Neuroimaging (UCSD, PSYC108) | 2023 |
| Teaching Assistant: Cognitive Neuroscience (UCSD, PSYC108) | 2023 |
| Teaching Assistant: Visual Cognition (UCSD, PSYC106) | 2023 |
| Teaching Assistant: Psychology and Law (UCSD, PSYC162) | 2022 |
| Teaching Assistant: Social Psychology (UCSD, PSYC104) | 2021 |