

Curriculum Vitae  
**Shannon M. Klotz**  
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## **Education**

- Ph. D.           University of California, Davis, Psychology, expected graduation 2026
- B. A.           Scripps College, Claremont Psychology, 2019

## **Professional Experience**

- 2021 – present   Graduate Student Researcher, Department of Psychology, University of California, Davis
- 2022 – present   Graduate Teaching Assistant, Department of Psychology, University of California, Davis (4 quarters)
- 2019 – 2021      Junior Specialist, Center for Mind & Brain, The University of California, Davis
- 2016 – 2019      Research Assistant, Department of Psychology, Scripps College
- 2018              Visiting Research Assistant, Institute for Systems Neuroscience, University Medical Center Hamburg-Eppendorf

## **Professional Organizations**

Cognitive Development Society  
International Congress of Infant Studies  
Society for Research in Child Development  
Vision Sciences Society

## **Awards and Honors**

- 2023              Dukes Travel Award
- 2022              Graduate Student Association's Travel Award
- 2022              UC Davis Psychology Outstanding Mentorship Award
- 2018              Claremont Colleges' Intercollegiate Neuroscience Summer Fellowship

2015 – 2019 Scripps College Presidential Scholarship

### Service

- 2022 – present ASPIRE, Assistant Director for Diversity, Equity, and Inclusion
- Matched UC Davis labs with first and second-year undergraduate students who identified as first-generation, low-income, or members of a historically excluded group in research
  - Organized a yearly research symposium for ASPIRE students to present their research progress
- 2022 – 2023 UC Davis Diverse Mentoring Initiative, Workshop Host & Mentor
- Hosted educational group workshops on R to promote an increased the presence of underrepresented ethnic and racial groups as well as others who have been historically excluded in the field of psychology
  - Sustained individual mentoring of three underrepresented minority undergraduate psychology students
- 2018 – 2019 Psi Chi Chapter President, Scripps College
- 2017 – 2018 Peer Mentor, Scripps College
- Provided eight new undergraduate students with one-on-one and group mentorship

### Teaching Experience

- 2022 – present Discussion leader and teaching assistant, Developmental Psychology, UC Davis
- 2022 – present Discussion leader and teaching assistant, Infant Development, UC Davis
- 2023 Guest lecturer, Infant Development, UC Davis
- 2022 – 2023 Designed and hosted three 2-hour Introduction to Programming in R Workshops for UC Davis graduate and undergraduate students

### Mentorship of Undergraduate Students

Yilin Sun *	2022 – present, ASPIRE
Thida Mommaitri *	2022 – 2023
Fatima Lopez	2022 – 2023, Diverse Mentoring Initiative
Raquel Anguiano *	2022 – 2023, Diverse Mentoring Initiative
Franchesca Quintero *	2021 – 2022, Diverse Mentoring Initiative
Emily Kramer *	2021 – 2022
Rebecca Beaton *	2021 – 2022
Irene Kim	2021, First Gen Initiative's Mentorship Program



## Manuscripts in Preparation

**Klotz, S.,** DeBolt, M., Pomaranski, K., Luck, S. Oakes, L. The influence of experience on infants' visual search.

**Klotz, S.,** Hayes, T., Henderson, J., Oakes, L. The role of meaning in toddlers' and preschoolers' fixations of natural scenes.

## Presentations, Posters, and Conference Attendance

**Klotz, S.,** et al. *The Pet Effect: Examining How Household Animals Shape Infant Attention*. Talk to be presented at the International Congress of Infant Studies (July, 2024).

**Klotz, S.,** et al. *Exploring the influence of semantic content on children's attention in scene viewing*. Talk to be presented at the Cognitive Development Society (March, 2024).

Hunter, B., **Klotz, S.,** DeBolt, M., Luck, S., & Oakes, L. (2023). *Evaluation of Graph-Based Visual Saliency model using infant fixation data*. Journal of Vision, 23, 5704. <https://doi.org/10.1167/jov.23.9.5704>

**Klotz, S.,** Hayes, T., Henderson, J., & Oakes, L. (2023). Toddler and preschooler attention to naturalistic scene features. Journal of Vision, 23, 5578. <https://doi.org/10.1167/jov.23.9.5578>

**Klotz, S.,** et al. *Validation of Teller acuity with an automatic eye tracking assessment*. Poster presented at the 43<sup>rd</sup> International Congress of Infant Studies (July, 2022).

**Klotz, S.,** et al. *Experience and Age Guide Infants' Attention to Meaning in Scenes*. Poster presented virtually at the Society for Research in Child Development (April 2021).

**Klotz, S.,** et al. *Effects of familiarization on infants' visual search*. Poster presented virtually at the 42<sup>nd</sup> International Congress of Infant Studies (July, 2020).

**Klotz, S.,** et al. *Cognitive Computational Models of Value and Prediction Error During Interactive Cooperation*. Poster presented at the 99<sup>th</sup> Annual Western Psychological Association Convention (April, 2019).

**Klotz, S.** Symposium presentation at Claremont Keck Sciences (September, 2018).

Spezio, M., **Klotz, S.,** et al. *Theory of Mind During Cooperation: Cognitive and neural modeling of interactive decision*. Poster presented at the 11<sup>th</sup> Annual Meeting of the Federation of European Neuroscience Societies (July, 2018).

Patel, R., **Klotz, S.,** et al. *Choosing to Rescue or Not: Cognitive and Neural Models of Valuation Underlying Rescue Decisions*. Poster presented at the 11<sup>th</sup> Annual Meeting of the Federation of European Neuroscience Societies (July, 2018).