

Kennedy Casey

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Education

Princeton University

Princeton, NJ

BA Psychology, *summa cum laude*

2017-2021

- Minors: Cognitive Science, Linguistics, Neuroscience
- Thesis: Moving beyond "nouns in the lab": Using naturalistic data to understand why infants' first words include *uh-oh* and *hi*
- Advisor: Dr. Casey Lew-Williams

Training

- 2021-present **Lab Manager**, Chatter Lab, University of Chicago (PI: Dr. Marisa Casillas)
- 2018-2021 **Research Assistant**, Baby Lab, Princeton University (PI: Dr. Casey Lew-Williams)
- 2019 **Summer Research Assistant**, Spatial Cognition Lab, Emory University (PI: Dr. Stella F. Lourenco)

Publications

⁺ undergraduate mentee

JOURNAL ARTICLES

Baek, S., Marques, S., **Casey, K.**, Testerman, M., McGill, F., & Emberson, L. (accepted). Attrition rate in infant fNIRS research: A meta-analysis. *Infancy*. <https://doi.org/10.1101/2021.06.15.448526>

Casey, K., Novick, K., & Lourenco, S. F. (2021). Sixty years of gender representation in children's books: Conditions associated with overrepresentation of male versus female protagonists. *PLOS ONE*, 16(12), e0260566. <https://doi.org/10.1371/journal.pone.0260566>

PEER-REVIEWED CONFERENCE PROCEEDINGS

Casey, K., & Casillas, M. (2022). From *doggy* to *dog*: Developmental shifts in children's use of register-specific words. In J. Culbertson, A. Perfors, H. Rabagliati, & V. Ramenzoni (Eds.), *Proceedings of the 44th Annual Meeting of the Cognitive Science Society* (pp. 49-56). <https://escholarship.org/uc/item/7hb9113g>

Casey, K., Elliott, M., Mickiewicz, E.⁺, Silva Mandujano, A.⁺, Shorter, K.⁺, Duquette, M.⁺, Bergelson, E., & Casillas, M. (2022). Sticks, leaves, buckets, and bowls: Distributional patterns of children's at-home object handling in two subsistence societies. In J. Culbertson, A. Perfors, H., Rabagliati & V. Ramenzoni (Eds.), *Proceedings of the 44th Annual Meeting of the Cognitive Science Society* (pp. 927-933). <https://escholarship.org/uc/item/6wx2x30s>

MANUSCRIPTS IN PREPARATION AND UNDER REVIEW

Casey, K., Potter, C. E., Wojcik, E. H., & Lew-Williams, C. (submitted). Moving beyond "nouns in the lab": Using naturalistic data to understand why infants' first words include *uh-oh* and *hi*. <https://psyarxiv.com/xbyr3/>

Casey, K., Elliott, M., Mickiewicz, E.⁺, Bergelson, E., & Casillas, M. (in prep). Distributional patterns of children's at-home object handling in two subsistence societies.

Casey, K. & Casillas, M. (in prep). Developmental changes in children's and caregivers' use of register-specific words.

OTHER PRODUCTS

Casey, K., Fisher, W.⁺, Tice, S. C., & Casillas, M. (2022). ImCo: A Python application for coding *lots* of images. [Computer software]. <https://github.com/kennedycasey/ImCo2>

Casillas, M., **Casey, K.**, & Tice, S. C. (2022). Annotate (Anotar). [Computer software]. <https://github.com/marisacasillas/annotate-app/tree/multiple-choice>

Presentations

⁺ undergraduate mentee

CONFERENCE TALKS

Casey, K., & Casillas, M. (2022). From *doggy* to *dog*: Developmental shifts in children's use of register-specific words. Talk presented at the Annual Meeting of the Cognitive Science Society. Toronto, ON, Canada.

Casey, K., Elliott, M., Mickiewicz, E.⁺, Silva Mandujano, A.⁺, Shorter, K.⁺, Duquette, M.⁺, Bergelson, E., & Casillas, M. (2022). Sticks, leaves, buckets, and bowls: Distributional patterns of children's at-home object handling in two subsistence societies. Talk presented at the Annual Meeting of the Cognitive Science Society. Toronto, ON, Canada.

Casey, K., Elliott, M., Mickiewicz, E.⁺, Shorter, K.⁺, & Casillas, M. (2022). Capturing daylong object handling patterns in two small-scale communities. Talk presented at the International Congress on Infant Studies. Ottawa, ON, Canada.

Casey, K., & Casillas, M. (2022). Children's shift from CDS to ADS vocabulary across early childhood. Talk presented at the Biennial Meeting of the Cognitive Development Society. Madison, WI, USA. Symposium co-organized with M. Casillas: Children's exposure to and use of socially meaningful variation in language.

Casey, K., Nencheva, M., Potter, C. E., Wojcik, E. H., & Lew-Williams, C. (2021). Moving beyond "nouns in the lab": Using naturalistic data to understand why infants' first words include *uh-oh* and *hi*. Talk presented at the Boston University Conference on Language Development. Virtual.

Casey, K., Potter, C. E., Wojcik, E. H., & Lew-Williams, C. (2021). Moving beyond "nouns in the lab": Using naturalistic data to understand why infants' first words include *uh-oh* and *hi*. Talk presented at the Society for Research in Child Development Biennial Conference. Virtual.

CONFERENCE POSTERS

Casey, K., & Casillas, M. (2022). From *doggy* to *dog*: Developmental shifts in children's use of register-specific words. Poster presented at the Boston University Conference on Language Development. Boston, MA, USA.

Sun, Q., Huang, C., **Casey, K.**, Cooper Borkenhagen, M., Wang, T. (2022). Rates of gender representation in children's literature across cultures: A comparison of US vs. Chinese children's books. Poster presented at the Annual Meeting of the Cognitive Science Society. Toronto, ON, Canada.

Scaff, C., **Casey, K.**, Mohammed-Norgan, M.⁺, Guillu, A.⁺, Hsieh, E.⁺, Bo, H., Casillas, M. (2022). Using daylong recordings to characterize sleep and speech activities in three subsistence populations. Poster presented at the International Congress on Infant Studies. Ottawa, ON, Canada.

Dowling, N., **Casey, K.**, Casillas, M. (2022). Coordinating conversation multimodally: A role for shrug gestures in preference organization. Poster presented at the Association for Psychological Science Annual Convention. Chicago, IL, USA.

Sun, Q., Huang, C., **Casey, K.**, Cooper Borkenhagen, M., Wang, T. (2022). Rates of gender representation in children's literature across cultures: A comparison of US vs. Chinese children's books. Poster presented at the Biennial Meeting of the Cognitive Development Society. Madison, WI, USA.

Baek, S., Marques, S., **Casey, K.**, Testerman, M., McGill, F., Emberson, L. (2021). Attrition rate in infant fNIRS research: A meta-analysis. Poster presented at the Biennial Meeting of the Society for functional Near Infrared Spectroscopy (fNIRS). Virtual.

Aulet, L. S., **Casey, K.**, Lourenco, S. F. (2019). Number bias during categorization is driven by relative discriminability, not universal preference. Poster presented at the Biennial Meeting of the Cognitive Development Society. Louisville, KY, USA.

INVITED TALKS

2022 **Neubauer Collegium "Roots of Linguistic Identity" Workshop**, University of Chicago, Department of Comparative Human Development

2021 **Child Language Lab Meeting**, Northwestern University, Department of Communication Sciences & Disorders

Early Learning Lab Meeting, Skidmore College, Department of Psychology

Honors & Awards

2022 **Paula Menyuk Travel Award**, Boston University Conference on Language Development

2021 **Paula Menyuk Travel Award**, Boston University Conference on Language Development
George A. Miller Prize in Cognitive Science, Princeton University
Howard Crosby Warren Senior Prize in Psychology, Princeton University
Highest Honors in Psychology, Princeton University
Phi Beta Kappa, Princeton University
Program in Cognitive Science Senior Thesis Funding Award, Princeton University
Program in Linguistics Senior Thesis Funding Award, Princeton University
Office of Undergraduate Research Senior Thesis Funding Award, Princeton University
Selected Publication in *Tortoise: A Journal of Writing Pedagogy*, Princeton University

2020 **Cognitive Science Undergraduate Summer Research Fellowship**, Princeton University
Office of Undergraduate Research Senior Thesis Funding Award, Princeton University
Howard Crosby Warren Junior Prize in Psychology, Princeton University

2019 **Office of Undergraduate Research Summer Research Fellowship**, Princeton University

2017-2021 **QuestBridge Scholarship**, Princeton University

Teaching

2021-present **Undergraduate Lab Meeting Organizer**, University of Chicago
2020-2021 **Writing Tutor**, Princeton University
2019-2021 **Statistics/R Programming Tutor**, Princeton University

Mentoring

UNDERGRADUATE RAS

**direct supervision on first-authored projects only*

University of Chicago

Emily Chan (2022-present), Sarah Sommer (2022-present), Alexander Stern (2022-present; Quad Summer Undergraduate Research Scholars Program), Carla Suarez Soto (2022-present; Leadership Alliance Summer Research Early Identification Program), Elizabeth Mickiewicz (2021-present), Mara Duquette (2021-2022; Quad Summer Undergraduate Research Scholars Program), Anapaula Silva Mandujano (2021-2022), Kimberly Shorter (2021-2022), Will Fisher (2021-2022)

Princeton University

Matthew Weatherhead (2021)

Service & Professional Development

OUTREACH

2022 **South Side Science Festival**, University of Chicago
2021 **Young Women's Conference in STEM**, Princeton University

PROFESSIONAL DEVELOPMENT

Cognitive Development Society, Cognitive Science Society, International Association for the Study of Child Language, International Congress of Infant Studies, Phi Beta Kappa, Society for Research in Child Development