

# Kennedy Casey

kbcasey@uchicago.edu  
kennedycasey.github.io

## EDUCATION

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2017-2021     **Princeton University**     *Princeton, NJ*  
B.A. Psychology, *summa cum laude*  
**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*  
**Faculty Advisor:** Dr. Casey Lew-Williams  
**Supervisor:** Dr. Christine Potter

## TRAINING

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2021-present     **Lab Manager**     *Chicago, IL*  
Chatter Lab (PI: Dr. Marisa Casillas)  
University of Chicago, Department of Comparative Human Development  
2018-2021     **Research Assistant**     *Princeton, NJ*  
Princeton Baby Lab (PI: Dr. Casey Lew-Williams)  
Princeton University, Department of Psychology  
2019     **Summer Research Assistant**     *Atlanta, GA*  
Spatial Cognition Lab (PI: Dr. Stella Lourenco)  
Emory University, Department of Psychology

## PUBLICATIONS

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+ Undergraduate mentee

### Journal articles

Baek, S., Marques, S., **Casey, K.**, Testerman, M., McGill, F., & Emberson, L. (2023). Attrition rate in infant fNIRS research: A meta-analysis. *Infancy*.  
<https://doi.org/10.1111/infa.12521>  
**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://journals.plos.org/plosone/article?id=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.<sup>+</sup>, Silva Mandujano, A.<sup>+</sup>, Shorter, K.<sup>+</sup>, Duquette, M.<sup>+</sup>, 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 or under review**

**Casey, K.,** Potter, C. E., Lew-Williams, C., & Wojcik, E. H. (under review). 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.<sup>+</sup>, 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.<sup>+</sup>, 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

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### **Conference talks**

**Casey, K.,** Elliott, M., Mickiewicz, E.<sup>+</sup>, Silva Mandujano, A.<sup>+</sup>, Shorter, K.<sup>+</sup>, Duquette, M.<sup>+</sup>, 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.,** & 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.<sup>+</sup>, Shorter, K.<sup>+</sup>, & 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.,** Potter, C. E., Nenchewa, M., Lew-Williams, C., & Wojcik, E. H. (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.<sup>+</sup>, Guillu, A.<sup>+</sup>, Hsieh, E.<sup>+</sup>, 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**

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

2021	<b>George A. Miller Prize in Cognitive Science</b> , Princeton University <b>Howard Crosby Warren Senior Prize in Psychology</b> , Princeton University <b>Phi Beta Kappa</b> , Princeton University <b>Highest Honors in Psychology</b> , Princeton University <b>Program in Cognitive Science Senior Thesis Funding Award</b> , Princeton University <b>Program in Linguistics Senior Thesis Funding Award</b> , Princeton University <b>Office of Undergraduate Research Senior Thesis Funding Award</b> , Princeton University <b>Selected Publication in <i>Tortoise: A Journal of Writing Pedagogy</i></b> , Princeton University <b>Paula Menyuk Travel Award</b> , Boston University Conference on Language Development
2020	<b>Cognitive Science Undergraduate Summer Research Fellowship</b> , Princeton University <b>Office of Undergraduate Research Senior Thesis Funding Award</b> , Princeton University <b>Howard Crosby Warren Junior Prize in Psychology</b> , Princeton University
2019	<b>Office of Undergraduate Research Summer Research Fellowship</b> , Princeton University
2017-2021	<b>QuestBridge Scholarship</b> , Princeton University

## TEACHING & TUTORING

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

## SUPERVISING & MENTORING

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### 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

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### Outreach

2022	<b>South Side Science Festival</b> , University of Chicago
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2021

**Young Women's Conference in STEM**, Princeton University

**Professional memberships**

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

**SKILLS**

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Methods	Behavioral, eye tracking, naturalistic recording, fNIRS
Scripting	R, Python, Praat, E-Prime, Presentation
Other	Adobe Creative Suite, ELAN, Git, Qualtrics