

# Jess Mankewitz

pronouns: they/them or any

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## Education

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### University of Wisconsin–Madison

PhD, Psychology

Advisor: Dr. Jenny Saffran

Madison, Wisconsin

Fall 2022 - Current

### University of California, Berkeley

BA, Cognitive Science

Berkeley, California

Fall 2015 - Spring 2020

## Awards and Fellowships

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### Advanced Opportunity Fellowship

2022 - 2023

University of Wisconsin-Madison

Community of Graduate Research Scholars

### Kenneth and Mamie Clark Award

2022

University of Wisconsin-Madison

Department of Psychology

## Research Experience

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### Ph.D. Student

Infant Learning Lab

PI: Dr. Jenny Saffran

University Wisconsin-Madison

September 2022 -

### Lab Manager

Language and Cognition Lab

PI: Dr. Michael C. Frank

Stanford University

September 2020 - July 2022

### Undergraduate Research Assistant

Language and Cognitive Development Lab

PI: Dr. Mahesh Srinivasan; Direct Supervisor: Dr. Stephan Meylan

UC Berkeley

September 2019 - September 2020

## Journal Papers and Articles

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Zettersten, M., Saleh, A, Bhatt, N., Yurovsky, D., Xu, T. L., ..., **Mankewitz, J**, ..., and Frank, M C. (2023). Peekbank: An open, large-scale repository for developmental eye-tracking data of children's word recognition. *Behavior and Research Methods*. 55, 2485–2500.

Kachergis, G., Marchman, V. A., Dale, P., **Mankewitz, J.**, Frank, M. C. (2022). An Online Computerized Adaptive Test (CAT) of Children's Vocabulary Development in English and Mexican Spanish. *Journal of Speech, Language, and Hearing Research*. 65(6), 2288-2308.

## Peer-reviewed Conference Proceedings

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Meylan\*, S., **Mankewitz\***, J., Floyd, S., Rabagliati, H., and Srinivasan, M. (2021). Quantifying Lexical Ambiguity in Speech To and From English-Learning Children. In *Proceedings of the 43rd Annual Meeting of the Cognitive Science Society*.

\* indicates equal contribution

Zettersten, M., Bergey, C., Bhatt, N., ..., **Mankewitz, J.**, ..., Yurovsky, D., and Frank, M.C. (2021). Peekbank: Exploring children's word recognition through an open, large-scale repository for developmental eye-tracking data. In *Proceedings of the 43rd Annual Meeting of the Cognitive Science Society*

## Conference Presentations

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Loukatou, G., Tan, A., Braginsky, M., **Mankewitz, J.**, and Frank, M.C. (November 2022) Typological variation in predicting early word learning across languages. Poster to be presented by Alvin Tan at the 47th Annual Boston University Conference on Language Development (BUCLD).

**Mankewitz\*, J.**, Boyce\*, V., Waldon, B., Loukatou, G., Yu, D., Mu, J., Goodman, N., and Frank, M. (December 2021). Multi-party referential communication in complex strategic games. Talk presented at the Meaning in Context Workshop at the 35th Conference on Neural Information Processing Systems (NeurIPS 2021)

\* indicates equal contribution

Kachergis, G., Marchman, V., Dale, P., Mehta, H., **Mankewitz, J.**, and Frank, M. (November 2021) An Online Computerized Adaptive Test of Children's Early Vocabulary Development. Poster presented by Philip Dale at the American Speech-Language-Hearing Association (ASHA) Convention.

**Mankewitz, J.**, Meylan, S., Floyd, S., Rabagliati, H., and Srinivasan, M. (November 2021). English-learning children hear and use multiple meanings for words in early speech. Talk presented at the 46th Annual Boston University Conference on Language Development (BUCLD).

Zettersten, M., Saleh, A, Bhatt, N., Yurovsky, D., Xu, T. L., ..., **Mankewitz, J.**, ..., and Frank, M C. (November 2021). Increases in speed and accuracy of children's online word recognition measured via a large-scale, open database of developmental eye-tracking data. Talk presented by Martin Zettersten at the 46th Annual Boston University Conference on Language Development (BUCLD).

Meylan\*, S., **Mankewitz\*, J.**, Floyd, S., Rabagliati, H., and Srinivasan, M. (July 2021). Quantifying Lexical Ambiguity in Speech To and From English-Learning Children. Talk presented by Stephan Meylan at the 43rd Annual Meeting of the Cognitive Science Society.

\* indicates equal contribution

Zettersten, M., Bergey, C., Bhatt, N., ..., **Mankewitz, J.**, ..., Yurovsky, D., and Frank, M.C. (July 2021). Peekbank: Exploring children's word recognition through an open, large-scale repository for developmental eye-tracking data. Poster presented by Martin Zettersten at the 43rd Annual Meeting of the Cognitive Science Society.

Kachergis, G., Marchman, V., Dale, P., Mehta, H., **Mankewitz, J.**, and Frank, M. (April 2021) An Online Computerized Adaptive Test (CAT) of Children's Vocabulary Development in English and Mexican Spanish. Poster presented by George Kachergis at Society for Research in Child Development (SRCD) Biennial Meeting.

## Work Experience

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### **The UW-Madison Odyssey Project**

*Early Childhood Education Teacher (Elementary)*

Madison, Wisconsin  
September 2023 - Current

### **Student Technology Services**

*Student Technology Supervisor*

Berkeley, California  
February 2018 - May 2020

*Student Technology Consultant*

June 2017 - June 2018

### **CalTeach**

*James Denman Middle School - Student Teacher*

Berkeley, California  
Fall 2017

*Course: Classroom Interactions in Science and Mathematics - Equity and Urban Schools*

*Berkeley High School - Student Teacher*

Spring 2017

*Course: Knowing and Learning in Mathematics and Science*

*Rosa Parks Elementary School - Student Teacher*

Spring 2016

*Course: K-8 Teaching and Inquiry-Based Lesson Design in the Science and Mathematics Classroom*

### **SpaceX**


*Information Technology Intern*

Hawthorne, California  
April 2014 - August 2015

## Software


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childes-db (co-maintainer)

 [childes-db.stanford.edu](https://github.com/childes-db/childes-db.stanford.edu)


An open database storing child language datasets from CHILDES

childesr (contributor and co-maintainer)

 [langcog/childesr](https://github.com/langcog/childesr)


An R package for accessing childes-db, a database of child language corpora from CHILDES

childespy (creator and primary maintainer)

 [langcog/childespy](https://github.com/langcog/childespy)

A python wrapper for the latest version of the childesr R package

Peekbank (co-creator and co-maintainer) & peekbankr (co-creator and contributor)

 [peekbank.stanford.edu](https://github.com/peekbank/peekbank.stanford.edu)

A database storing eye-tracking datasets on children's word recognition

*Last Updated: October 2, 2023*