# Zander Lynch

PSYCHOLINGUISTICS · ADJECTIVES · SEMANTICS · EVENT PROCESSING · HISTORICAL LINGUISTICS ☑ zcl7@cornell.edu 卫 Bo6 Morrill Hall, Cornell University 🖵 https://zander-lynch.github.io/

#### **EDUCATION**

August 2023 - present

Ph.D. in Linguistics

CORNELL UNIVERSITY -- ITHACA, NY

B.A. in Linguistics and

B.S. in Biochemistry and Molecular Biology August 2019 - May 2023

University of Massachusetts -- Amherst, MA

# Presentations (Peer-Reviewed Abstracts)

Authors who equally contributed to a presentation are marked with a †

### 2025

Zander Lynch & Helena Aparicio. "Failing Alternatives Lower the Acceptability of Definite Descriptions." The 38th Annual Conference on Human Sentence Processing (HSP).

Ashlyn Winship<sup>†</sup>, **Zander Lynch**<sup>†</sup>, John R. Starr, Yifan Wu, Lucas Li, & Marten van Schijndel. "Experimentally extracting implicit instruments." The 38th Annual Conference on Human Sentence Processing (HSP).

Lucas Y. Li, Zander Lynch, & Marten van Schijndel. "Decomposing Semantic Decomposition Reveals Origin of Thematic Roles in LLM." The 38th Annual Conference on Human Sentence Processing (HSP).

Ashlyn Winship<sup>†</sup>, Zander Lynch<sup>†</sup>, John R. Starr, Yifan Wu, Lucas Li, & Marten van Schijndel. "Experimentally extracting implicit instruments." The 4th Workshop on Processing and Evaluating Event Representations (PEER2025).

Zander Lynch, Lucas Y. Li, & Marten van Schijndel. "Beyond Projecting: Modifiers' Influence on Proto-role Properties." The 4th Workshop on Processing and Evaluating Event Representations (PEER2025).

#### Teaching

Spring 2025	First Year Writing (Instructor of Record)	Cornell University
Fall 2024	Introduction to Linguistics (GTA)	Cornell University
Spring 2023	Introduction to Hittite (UTA)	UMass, Amherst
	Calculus for Life and Social Sciences (UTA)	UMass, Amherst
Fall 2022	Calculus for Life and Social Sciences (UTA)	UMass, Amherst
Spring 2022	Introduction to Hittite (UTA)	UMass, Amherst
	Calculus for Life and Social Sciences (UTA)	UMass, Amherst
Fall 2021	Calculus for Life and Social Sciences (UTA)	UMass, Amherst
Spring 2021	Calculus for Life and Social Sciences (UTA)	UMass, Amherst
Fall 2020	Calculus for Life and Social Sciences (UTA)	UMass, Amherst

#### Awards

Cornell Cognitive Science Graduate Research Award 2024 - 2025 Cornell Cognitive Science Graduate Travel Award Sage Fellowship

(\$1,000)

(\$440)

(\$70,000)

August 2023 - May 2024

SERVICE May 2024 - Present Graduate and Professional Student Assembly VICE PRESIDENT OF OPERATIONS September 2023 – Present Cornell Linguistics Circle (CLC) GRADUATE AND PROFESSIONAL STUDENT ASSEMBLY REPRESENTATIVE 34th Annual Meeting of Formal Approaches to Slavic Linguistics (FASL34) Sept. 2024 - May 2025 Organizer REVIEWING Penn Linguistics Conference, Workshop on Processing and Evaluating Event Representations (PEER) 2024 - 2025EXPERIENCE Research Assistant University of Massachusetts -- Amherst, MA Sept. 2021 - May 2023 · Visual world sentence processing project · Disjoint reference in real-time comprehension • Principal Investigator: Dr. Brian Dillon May 2021 - May 2023 Research Assistant University of Massachusetts -- Amherst, MA · General data gathering and organization · Principal Investigator: Dr. Teresa Ramsby Research Assistant University of Massachusetts -- Amherst, MA July 2021 - August 2021 · Linguistics, psychology, and music project · Predictability and well formedness of musical continuations

January 2022 – June 2022

#### Research Assistant

Zander Lynch

University of Massachusetts -- Amherst, MA

Updated 3/7/2025

- · Fungal effector project
- Principal Investigator: Dr. Li-Jun Ma

· Principal Investigator: Dr. Joseph Pater

#### TECHNICAL AND LANGUAGE SKILLS

Proficient in the design of visual world paradigm experiments and the collection of data using eye tracking (Eyelink 1000 Plus).

Proficient in R, LaTeX, HTML/CSS, Microsoft Office Suite, Google Suite, Experiment Builder (EyeLink), and Praat

Natively fluent in American English

Advanced proficiency in Latin and Hittite with beginner proficiency in Luvian, Scottish Gaelic, and Old Irish

# References available upon request