

# Aditya Yedetore

yedetore@bu.edu • <http://www.adityayedetore.com>

<b>EDUCATION</b>	<b>Boston University</b> , Boston, MA	
	▪ PhD in Linguistics (in progress)	2022 – Present
	• Specializations: Computational Linguistics, Language Acquisition, Semantics	
	• Advisor: Najoung Kim	
	<b>Johns Hopkins University</b> , Baltimore, MD	2018 – 2022
	▪ BS in Cognitive Science, Computer Science (Double Major)	
<b>RESEARCH EXPERIENCE</b>	<b>Johns Hopkins University Computation and Psycholinguistics Lab</b> , Undergrad Research	2020 – 2022
	▪ Work funded by the Johns Hopkins University Summer Pura Award	
	▪ Published in the proceedings of ACL 2023	
	▪ Collaborators: Tal Linzen, Bob Frank, and Tom McCoy	
	<b>Johns Hopkins University Vision and Cognition Lab</b> , Undergrad Research	2019 – 2021
	▪ Investigated the correlations between mental representations of quantifiers and visual processing	
	▪ Developed experiment design, implemented experiment, analyzed results	
	▪ Collaborators: Nico Arlotti and Justin Halberda	
<b>PUBLICATIONS</b>	<u>A. Yedetore</u> , T. Linzen, R. Frank and R. T. McCoy, “How poor is the stimulus? Evaluating hierarchical generalization in neural networks trained on child directed speech,” in <i>Proceedings of the 61st Annual Meeting of the Association for Computational Linguistics (Volume 1: Long Papers)</i>	
	<u>A. Yedetore</u> , and N. Kim, “Semantic Training Signals Promote Hierarchical Generalization In Transformers,” <i>Under Review for Empirical Methods in Natural Language Processing 2024</i>	
<b>PRESENTATIONS</b>	Poster: “How poor is the stimulus?”, presented at the 61st Annual Meeting of the Association for Computational Linguistics, Toronto, Ontario, Canada, Jul 2023.	
	Talk & Poster: “Semantic Training Signals Promote Hierarchical Syntactic Generalization in Neural Networks”, presented at the 3rd New England Natural Language Processing Meeting, Brown University, Providence, Rhode Island, Apr 2024.	
	Invited Talk: “Effects of Formal and Semantic Training Signals on Hierarchical Syntactic Generalization in Neural Networks”, presented at the MIT Computational Psycholinguistics Lab, May 2024.	
<b>TEACHING</b>	Introduction to Linguistics (CAS LX 250, Teaching assistant)	Spring 2024
<b>SERVICE</b>	Boston University Conference on Language Development (Organizer)	2024
	Boston University Conference on Language Development (Session Chair)	2022, 2023
<b>AWARDS &amp; SCHOLARSHIPS</b>	▪ Johns Hopkins University Dean’s List	Fall 2018, 2019, 2020, Spring 2022
	▪ Johns Hopkins Summer Pura Award	Summer 2020
	• Grant for summer research	

[CV compiled on 2024-08-14 for personal website]