Aditya Yedetore

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RESEARCH INTERESTS

I use computational modeling to better understand how children acquire language.

EDUCATION

Boston University, Boston, MA

- PhD in Linguistics (in progress)   2022 – Present
  - Specializations: Computational Linguistics, Language Acquisition, Semantics
  - Advisor: Najoung Kim

Johns Hopkins University, Baltimore, MD   2018 – 2022

- BS in Cognitive Science, Computer Science (Double Major)

RESEARCH EXPERIENCE

Johns Hopkins University Computation and Psycholinguistics Lab, 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

Johns Hopkins University Vision and Cognition Lab, 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

PUBLICATIONS

CONFERENCE PROCEEDINGS

A. Yedetore, 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 *Proceedings of the 61st Annual Meeting of the Association for Computational Linguistics (Volume 1: Long Papers)*

PRESENTATIONS

Poster: "How poor is the stimulus?", presented at the 61st Annual Meeting of the Association for Computational Linguistics, Toronto, Ontario, Canada, Jul 2023.

TEACHING

Introduction to Linguistics (CAS LX 250, Teaching assistant)   Spring 2024

SERVICE

Boston University Conference on Language Development, Organizer   2024
Boston University Conference on Language Development, Session Chair   2022, 2023

SKILLS

- Natural Languages: English (native), Spanish (beginner)
- Programming: Python
- Development: HTML/CSS, JavaScript, php: website design and implementation
- Misc: Git, LaTeX

AWARDS & SCHOLARSHIPS

- 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 2024-03-27 for website]