# Vishakha Shukla

vishakhashukla.github.io/ vshukla@nyu.edu Last updated: May, 2022

## EDUCATION

New York University

NYC, USA

Ph.D., Communicative Sciences and Disorders

2021-Current

- Advisor: Dr. Sudha Arunachalam

Jawaharlal Nehru University

Delhi, India

M.A. in Linguistics GPA: 8.31/9.00

2016-2018

English and Foreign Languages University

Hyderabad, India

B.A. (Hons) in English, GPA: 8.04/9.00

2013-2016

## RESEARCH EXPERIENCE

## Project Prakash, MIT

New Delhi, India

Research Assistant

2018-2021

- Referential communication in blind, sighted and newly-sighted individuals
- Supervisor: Dr. Paula Rubio-Fernandez

## **PUBLICATIONS**

- [1] P. Rubio-Fernandez, M. Long, **V. Shukla**, V. Bhatia, and P. Sinha, "Visual perspective taking is not automatic in a simplified dot task: Evidence from newly sighted children, primary school children and adults", *Neuropsychologia*, p. 108 256, 2022. [Online]. Available: https://doi.org/10.1016/j.neuropsychologia.2022.108256.
- [2] V. Shukla, M. Long, V. Bhatia, and P. Rubio-Fernandez, "Some sentences prime pragmatic reasoning in the verification and evaluation of comparisons.", *Journal of Experimental Psychology: Learning, Memory, and Cognition*, 2021. [Online]. Available: https://doi.org/10.1037/xlm0001082.
- [3] M. Long, **V. Shukla**, and P. Rubio-Fernandez, "The development of simile comprehension: From similarity to scalar implicature", *Child Development*, vol. 92, no. 4, pp. 1439–1457, 2021. [Online]. Available: https://doi.org/10.1111/cdev.13507.
- [4] H. Yadav, A. Vaidya, V. Shukla, and S. Husain, "Word order typology interacts with linguistic complexity: A cross-linguistic corpus study", *Cognitive Science*, vol. 44, no. 4, e12822, 2020. [Online]. Available: https://doi.org/10.1111/cogs.12822.

## Conference Presentations

• Comprehension of unscripted parent narratives by autistic children

Wisconsin, USA, 2022

Vishakha Shukla, Angela Xiaoxue He, Sudha Arunachalam 2022 Symposium on Research in Child Language Disorders

• Children's acquisition of new/given markers in English, Hindi, Mandinka and Spanish Virtual, 2021 Vishakha Shukla, Madeleine Long, Vrinda Bhatia, Paula Rubio-Fernandez 34th CUNY Conference on Human Sentence Processing

• Priming pragmatic reasoning in the verification and evaluation of comparisons

Virtual, 2021

Vishakha Shukla, Madeleine Long, Vrinda Bhatia, Paula Rubio-Fernandez 34th CUNY Conference on Human Sentence Processing

## • Perspective taking in newly-sighted kids

Boulder, USA, 2019

Paula Rubio-Fernandez, Vishakha Shukla, Shlomit Ben Ami, Chetan Ralekar, Ashwini Vaidya, Michelle Oraa Ali Pawan Sinha

32nd CUNY Conference on Human Sentence Processing

## SKILLS

## MENTORING EXPERIENCE

- **Programming Languages:** Proficient in Python, LATEX. Some experience with Javascript, HTML, R, MATLAB.
- Softwares and Platforms: Psiturk, Psychopy, SMI Experiment Center, Amazon Mechanical Turk, Datavyu, Praat, Audacity, ELAN
- Native languages: Hindi and English

- Behavioral data coding: Person A (University)
- Linguistic data coding: Person B, C
- Running eye-tracking studies: Person A

## Fellowships and Awards

• SRCLD 2022, Student Travel Award

2022

• Steinhardt PhD Fellowship

2021-2026