Vishakha Shukla

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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

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

Hyderabad, India 2013–2016

RESEARCH EXPERIENCE

Project Prakash, MIT

Research Assistant

New Delhi, India

2018-2021

- Referential communication in blind, sighted and newly-sighted individuals

- Supervisor: Dr. Paula Rubio-Fernandez

PUBLICATIONS

- [1] V. Shukla, M. Long, and P. Rubio-Fernandez, "Children's acquisition of new/given markers in english, hindi, mandinka and spanish: Exploring the effect of optionality during grammaticalization.", Glossa Psycholinguistics, 2022.
- [2] P. Rubio-Fernandez, V. Shukla, V. Bhatia, S. Ben-Ami, and P. Sinha, "Head turning is an effective cue for gaze following: Evidence from newly sighted individuals, school children and adults", *Neuropsychologia*, vol. 174, p. 108 330, 2022, ISSN: 0028-3932. [Online]. Available: https://doi.org/10.1016/j.neuropsychologia.2022.108330.
- [3] 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.
- [4] 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.
- [5] 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.
- [6] 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 Vishakha Shukla, Angela Xiaoxue He, Sudha Arunachalam

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

Virtual, 2021

· 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

- 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

MENTORING EXPERIENCE

- Behavioral data coding: Vrinda Bhatia
- Linguistic data coding: Vrinda Bhatia, Dana Suthammanont, Summer Riddle
- Running eye-tracking studies: Vrinda Bhatia

Fellowships and Awards

• Steinhardt PhD Fellowship

2021 - 2026