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

Hyderabad, India

B.A. (Hons) in English, GPA: 8.04/9.00 2013–2016

Work Experience

First Language Acquisition NYU Linguistics

Teaching Assistant Spring 2023

- Supervisor: Dr. Ailis Cournane

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] 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 Psycholinquistics, vol. 1, no. 1, 2022. [Online]. Available: https://doi.org/10.5070/G6011120.
- [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.

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

• Parental tuning of narratives directed to autistic and non-autistic children: An exploratory eye-tracking study

Durham, USA, 2023

Vishakha Shukla, Angela Xiaoxue He, Sudha Arunachalam Meeting on Language in Autism

• 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

- Eliciting narratives in different languages, cultures and platforms: methodological insights. Nov. 2021 Vrinda Bhatia, Anwesha Mahapatra, Vishakha Shukla, Paula Rubio-Fernandez MODE: Methods of Online Discourse Elicitation Conference
- · 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, R, LATEX. Some experience with Javascript, HTML, MATLAB.
- Softwares and Platforms: General Experiment Builders (Psiturk, Psychopy), Eye-Tracking Experiment Builders (SMI, Tobii), Participant Sourcing Platforms

(Amazon Mechanical Turk, Prolific), Audio/Video Data

Coding Softwares (Datavyu, Praat, Audacity, ELAN)

• Native languages: Hindi and English

- Behavioral data coding: Vrinda Bhatia
- Linguistic data coding: Vrinda Bhatia, Dana Suthammanont, Summer Riddle, Le'har Mishra
- Eye-gaze data coding: Sydney Flisser, Angel Frechette
- Running eye-tracking studies: Vrinda Bhatia

Fellowships and Awards

• Steinhardt PhD Fellowship

2021 - 2026