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 Psycholinguistics*, 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.

[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

- **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 diferent 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

- **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

Fellowships and Awards

- Student Travel Award, SRCLD 2023
- Steinhardt PhD Fellowship 2021–2026

Mentoring Experience

- **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

Conference Committees

- Committee for Considerations for Autistic Populations, ASHA (2023)