

Subin Kim

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EDUCATION

2019-2023 **B.A. in Linguistics and Computer Science**
University of Pennsylvania
Thesis for Distinction in Linguistics: *Interpreting Questions in Conversations*
Advised by Dr. Delphine Dahan, Department of Psychology

AWARDS

2022 Grants for Faculty Mentoring Undergraduate Research (\$5,000)
2021 Vittorini Prize for Excellence in Advanced Italian Language (\$425)
2020 Penn Undergraduate Research Mentoring Program Award (\$5,000)

TRAINING/ RESEARCH EXPERIENCE

2023- **Lab Manager**, Chatter Lab (PI: Dr. Marisa Casillas)
University of Chicago, Department of Comparative Human Development
Projects:

- Noun bias in children's early language acquisition (meta-analysis, daylong recordings, looking-while-listening eye tracking, transcription)
- Development of turn-taking timing prediction (observer gaze eye tracking, daylong recordings)
- Infant phoneme discrimination (fNIRS)
- Infant-directed speech preference (central fixation habituation)

2020-2023 **Research Assistant**, Dahan Lab (PI: Dr. Delphine Dahan)
University of Pennsylvania, Department of Psychology
Projects:

- Hedges as a signal of uncertainty in referential communication (director-matcher tangram-matching task)
- Interpreting polar questions in conversations (director-matcher card game task)

2022 **Research Assistant**, Charles Yang Lab (PI: Dr. Charles Yang)
University of Pennsylvania, Department of Cognitive Science
Projects:

- Memory buffer model of word learning (Python)

2020 **Language Specialist**, COSINE (Corpus of Speech in Natural Environments) Project
Linguistic Data Consortium (LDC)
Projects:

- Data scouting, selection, quality control of audio recordings of Korean speech

PUBLICATIONS

Manuscripts in preparation

Kim, S. & Casillas, M. (in prep). Pragmatic development of Korean honorifics: a corpus analysis of child-directed speech and early childhood production.

Zhang, Y., Kim, S., Casillas, M. (in prep). Word order, morphological typology, and method predict the size of the noun bias: A meta-analysis.

CONFERENCE TALKS

Zhang, Y., Casillas, M., & Kim, S. (2024). Word order, morphological typology, and method predict the size of the noun bias: A meta-analysis. Talk presented at the Boston University Conference on Language Development. Boston, MA, USA.

Zhang, Y., Kim, S., Casillas, M. (2024). Linguistic and Methodological Factors Shaping the Noun Bias In Early Language Production. Talk presented at the Crosslinguistic Perspectives on Processing and Learning Conference. Virtual.

TEACHING/ MENTORING

- 2022 **Undergraduate Learning Assistant**, Introduction to Formal Linguistics (LING 106)
University of Pennsylvania, Instructor Florian Schwarz
- Support student learning in Structured Active In-class Learning (SAIL) format class
- 2020-2022 **Matriculate**, Advising Fellow
- Virtually advise up to four high-achieving, low-income high school students throughout the college application process

COMMUNITY ENGAGEMENT/ OUTREACH

- 2023-2024 **South Side Science Festival**, University of Chicago
- 2021-2022 **CURF (Center for Undergraduate Research and Fellowships)**
- Update and maintain CURF's research directory using a Java script, create and manage CURF Instagram page

SKILLS

- Methods Experimental: eye-tracking, live gaze coding, fNIRS, matcher-director tasks
Observational: daylong audio/ video recordings, transcription, speech act coding
Computational: formal modeling
- Scripting R, Python, Praat, Habit, CLAN, Java, ffmpeg
- Languages English, Korean, Italian (limited working proficiency), Latin (reading proficiency)
- Programming Front-end web (React), full-stack web (Django, React Native), Android app (Java, Kotlin), database (MongoDB)
- Other ELAN, peyecoder, Git, Qualtrics, Adobe Creative Suite, Figma, Canva