

Ye-eun Cho

Computational linguist

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Education

2022.02 - current	Ph.D. candidate in English linguistics Sungkyunkwan University, Seoul, South Korea <ul style="list-style-type: none">• Research interests: Pragmatics, Computational linguistics• Advisor: <i>Hanjung Lee</i>
2019.09 – 2022.02	M.A. in English language translation Sungkyunkwan University, Seoul, South Korea
2009.03 – 2015.02	B.S. in Hotel management Sejong University, Seoul, South Korea

Professional experience

2022.02 - current	Research Assistant @ SKKU Language and Cognition Lab Sungkyunkwan University, Seoul, South Korea <ul style="list-style-type: none">• Conducting English corpus extraction, classification, annotation, and statistical analysis.• Exploring and optimizing prompting strategies of generative AI.• Analyzing and comparing capabilities of LLMs with human language processing mechanisms.• Investigating human-AI interaction in second language acquisition (SLA)
2023.02 – 2024.12	AI Language Specialist LKbase, Seoul, South Korea (<i>Collaborating with SK Telecom NLU team</i>) Project 1. AI chatbot "A-dot" <ul style="list-style-type: none">• Conducting construction, annotation, classification, and refinement of Korean linguistic datasets.• Engineering persona-driven dialogue prompts to enhance the interaction quality. Project 2. AI speaker "NUGU" <ul style="list-style-type: none">• Developing and implemented Korean rule-based text generation systems.• Optimizing and refined existing speech recognition rules for improving system accuracy.• Contributing to the creation and maintenance of Korean language databases for AI applications.
2019.09 – 2021.12	English Grammar Instructor Kimyoung – Megastudy, Seoul, South Korea <ul style="list-style-type: none">• Instruction and analysis of English grammar tests for university transfer entrance exams.
2016.10 – 2019.08	English Language Instructor Megastudy, Gyeonggi, South Korea <ul style="list-style-type: none">• Instruction and analysis of English language tests for middle- and high-school curricula.

Academic activities

Publications

- 2025** **Can Vision-Language Models Infer Speaker's Ignorance? The Role of Visual and Linguistic Cues.** In *Proceedings of the 2nd Workshop on Uncertainty-Aware NLP (UncertaiNLP 2025)*, pages 298–308.
Ye-eun Cho and Yunho Maeng
- Prompting strategies of Generative AI for Korean pragmatic inference.** *Korean journal of linguistics.* 50(2), 423-455.
Ye-eun Cho
- Semantic and contextual constraints on the causative alternation in English: A multifactorial analysis.** To appear in *Corpus Linguistics and Linguistic Theory*.
Jiyoun Kim, Hanjung Lee, and Ye-eun Cho
- 2024** **Pragmatic inference of scalar implicature by LLMs.** In *Proceedings of the 62nd Annual Meeting of the Association for Computational Linguistics (Volume 4: Student Research Workshop)*, pages 10–20.
Ye-eun Cho and Seong mook Kim
- 2023** **Grammatical illusions in BERT: Attraction effects of subject-verb agreement and reflexive-antecedent dependencies.** *Linguistic Research*, 40(2), 317-352.
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Presentations

- 2025** **Can Vision-Language Models Infer Speaker's Ignorance? The Role of Visual and Linguistic Cues.** *EMNLP 2025 UncertaiNLP*, Suzhou, China. November 5-9, 2025.
- Do large language models possess pragmatic competence? A methodological approach.** *The 50th Anniversary International Conference of The Linguistic Society of Korea*, Seoul National University, Seoul, South Korea. October 31-November 1, 2025.
- A typology of L2 learners' feedback requests and ChatGPT's corrective feedback in L2 writing.** *2025 KAFLE-KAMALL Joint International Conference*, Myongji University, Seoul, South Korea. September 27, 2025
- The effects of using ChatGPT on complexity, accuracy, and fluency in second language writing.** *AAAL 2025*, Denver, Colorado, United States. March 22-25, 2025.
- 2024** **Pragmatic inference of scalar implicature by LLMs.** *The 2024 Linguistic Society of Korea Winter Conference*, Sungkyunkwan University, Seoul, South Korea. November 23, 2024.
- Pragmatic inference of scalar implicature by LLMs.** *ACL 2024*, Bangkok, Thailand. August 11-16, 2024.
- Prompting strategies of Generative AI for Korean pragmatic inference.** *The 2024 Seoul International Conference on Linguistics (SICOL-2024)*, Kyunghee University, Seoul, South Korea. August 8-9, 2024.

Academic Service

- Reviewer, *EMNLP UncertaiNLP* (2025)

Grants & Funding

- **Research Assistant (RA) stipend, NRF** (2025.06 – current)
- **Research Assistant (RA) stipend, NRF** (2024.01 – 2025.05)
- **The Brain Korea 21 (BK21) research grant** (2022.03 - 2023.01)
- **Teaching Assistant (TA) stipend, SKKU** (2022.03 - 2022.12)

Awards & Scholarships

- **SKKU Research Matters Plus 2024—Third place award** (2025.02)
- **SKKU Simsan scholarship** (2023.11)
- **SKKU Graduate Merit scholarship** (2020.04)

Skills

Linguistics, Python, R, Linux, RegEx, Git, LaTeX

Languages

Korean — Native

English — Proficient