

Ye-eun Cho

Computational linguist

Email: joyenn@skku.edu | Website: joyennn.github.io | LinkedIn: linkedin.com/in/joyenn

Education

- | | |
|-------------------|--|
| 2022.02 - current | Ph.D. candidate in English linguistics
Sungkyunkwan University, Seoul, South Korea <ul style="list-style-type: none">Research interests: Computational linguistics, PragmaticsAdvisor: <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
<i>@ SKKU Language and Cognition Lab</i>
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.**
arXiv preprint arXiv:2502.09120
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 Annual Meeting of the Association for Computational Linguistics* (Vol. 4, pp. 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.
Ye-eun Cho

Presentations

- 2025** **Can Vision-Language Models Infer Speaker's Ignorance? The Role of Visual and Linguistic Cues.**
EMNLP 2025 UncertainNLP, 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 UncertainNLP* (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