# Sanghee J. Kim

Address Department of Linguistics, Email sangheekim@uchicago.edu https://sangheekim.net The University of Chicago Website 1115 E. 58th Street, Rosenwald Hall, Room 203 Chicago, IL 60637 Research Psycholinguistics, computational linguistics, language processing, discourse compre-Interests hension, cognitive science of language, web-based experiments, corpus analysis Academic Employment 2024 - Present Postdoctoral Teaching Fellow Linguistics and the College, The University of Chicago, USA Education 2024 Ph.D. in Linguistics, The University of Chicago, USA 2020 M.A. in Linguistics, The University of Chicago, USA 2017 M.A. in English Language (Bilingualism), Seoul National University, Korea 2015 B.A. in Second Language Education, Hanyang University, Korea, summa cum laude **Publications** \* = Equal contribution; † = Mentored student; Papers hyperlinked to DOI Lov Bhowmick<sup>†</sup> & Sanghee J. Kim. Identifying neural biomarkers of stuttering in In press children: A review of cortical and connectivity differences. The Young Researcher. 2024 Sanghee J. Kim & Ming Xiang. Incremental discourse-update constrains number agreement attraction effect. Cognitive Science, 49, e13497. 2024 Sanghee J. Kim & Ming Xiang. Memory encoding of discourse structure information in real-time: through the lens of pronoun resolution. Proceedings of the Linguistic Society of America, 9(1), 5705. Jinyoung Jo\*, & Juyeon Cho\*, Sanghee J. Kim\*, & Sun-ah Jun. What prosody 2024 does when morphosyntax is absent: the case of Korean relative clauses. Proceedings of the Linguistic Society of America, 9(1), 5719. 2024 Sanghee J. Kim & Ming Xiang. Encoding of discourse structure information during language comprehension: evidence from web-based visual world paradigm experiments. Proceedings of the 44th Annual Conference of the Cognitive Science

Society, 46(0), 2825-2832.

2022	Sanghee J. Kim, Lang Yu & Allyson Ettinger. "No, they did not": Dialogue response dynamics in pre-trained language models. In <i>Proceedings of the 29th International Conference on Computational Linguistics (COLING)</i> , 863–874.
2022	Aurora Martinez del Rio <sup>*</sup> , Casey Ferrara <sup>*</sup> , <b>Sanghee J. Kim</b> <sup>*</sup> , Emre Hakgüder & Diane Brentari. Identifying the correlations between the semantics and the phonology of ASL and BSL: A vector space approach. <i>Frontiers in Psychology, 13</i> , 806471.
2021	Sanghee Kim. 'Call-back' speech acts: Getting more than 'again' with Korean particles. Proceedings of the 15th Workshop on Altaic Formal Linguistics, 71–80.
2020	<b>Sanghee Kim</b> & Mi-Jeong Song. Is starting early beneficial for the acquisition of English articles in an EFL setting? <i>English Teaching</i> , 75(4), 3–32.
2019	Sanghee Kim. Allocutive agreement in Korean under cyclic Agree. Proceedings of the Linguistic Society of America, $4(54)$ , 1–15.
2016	Sanghee Kim & Jeong-Ah Shin. The effect of thematic roles during grammatical encoding in sentence production. Korean Journal of English Language and Linguistics, $16(1)$ , 77–97.
	Edited Volumes
2021	Matthew Hewett, Corinne Kasper, <b>Sanghee Kim</b> & Naomi Kurtz. (Eds.) <i>Proceedings of the Fifty-sixth Annual Meeting of the Chicago Linguistic Society</i> .
	Selected Grants & Fellowships
	External
2024	
2024	University of California President's Postdoctoral Fellowship Program Finalist
2024	Empirical Foundations of Linguistics Mobility Grant, France ( $\textcircled{6}4420 \approx \$4,690$ )
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2024	Empirical Foundations of Linguistics Mobility Grant, France ( $\textcircled{6}4420 \approx \$4,690$ ) National Science Foundation Doctoral Dissertation Research Improvement Grant
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## Talks & Presentations

#### **Invited Talks**

- 2024 "Knowing what's important during language comprehension." *LingLunch*, Université Paris Cité, France, May 23.
- 2024 "Knowing what's important during language comprehension." Ferreira Lab, University of California, Davis, April 15.
- 2024 "Knowing what's important during language comprehension." Computational Psycholinguistic Discussions (C.Psyd) Lab, Cornell University, April 12.
- 2023 "Retrieving and encoding discourse structure information in language comprehension." Dr. Vera Demberg Lab, Saarland University, Germany, December 21.
- 2023 "Memory encoding of discourse structure information." Syntax, Semantics, and Language Processing Lab (s/lab), University of California, Santa Cruz, CA, May 25.

## Peer-reviewed Conference Presentations

\* = Equal contribution

2023

2022

- Sanghee J. Kim & Ming Xiang. "Encoding discourse structure during language comprehension: Evidence from web-based visual world paradigm experiments." Poster presentation, The 46th Annual Meeting of the Cognitive Science Society, July 24–27 (Virtual).
- 2024 **Sanghee J. Kim** & Ming Xiang. "When does subordinate discourse structure divide from main discourse structure?" Oral presentation, *The 97th Annual Meeting of the Linguistic Society of America*, January 4–7.
- Jinyoung Jo\*, & Juyeon Cho\*, **Sanghee J. Kim**\*, & Sun-ah Jun. "What prosody does when morphosyntax is absent: the case of Korean relative clauses." Talk, *The* 97th Annual Meeting of the Linguistic Society of America, January 4–7.
  - Sanghee J. Kim & Ming Xiang. "Memory encoding/retrieval is sensitive to discourse status: through the lens of pronoun resolution." Plenary talk, *The 36th Annual Conference on Human Sentence Processing*, University of Pittsburgh, Pittsburgh, PA, March 9–11. (Acceptance rate: ~7%). Gibson/Fedorenko Young Scholar Award Honorable Mention.
  - Sanghee J. Kim & Ming Xiang. "Memory retrieval selectively targets different discourse units." Plenary talk, *The 35th Annual Conference on Human Sentence Processing*, University of California, Santa Cruz, CA, March 24–26 (Virtual). (Acceptance rate: ~8%). Gibson/Fedorenko Young Scholar Award Honorable Mention.
- 2021 **Sanghee Kim** & Ming Xiang. "Discourse status and asymmetric agreement attraction effects." Short talk, *The 27th Architectures and Mechanisms for Language Processing*, Université de Paris, France, September 2–4 (Virtual).
- Sanghee Kim & Ming Xiang. "Variability in the agreement attraction effect." Short talk, *The 34th Annual CUNY Conference on Human Sentence Processing*, University of Pennsylvania, PA, March 4–6 (Virtual).

	Teaching Assistant at Seoul National University
Spring 2023 Winter 2023 Spring 2022 Fall 2021 Winter 2021	Course Assistant at the University of Chicago Psycholinguistics (Instructor: Monica Do) Computational Linguistics (Instructor: Allyson Ettinger) Linguistic Perspectives on Language Disorders (Instructor: Jacob B. Phillips) Psycholinguistics (Instructor: Ming Xiang) Introduction to Linguistics (Instructor: Patrick Muñoz)
[Winter 2025] [Winter 2025] [Spring 2025]	Psycholinguistics  Language and the Human  Language Research and Experimental Methods [TBD], Cognitive Science
Fall 2024	Instructor at the University of Chicago Introduction to Linguistics
	Teaching, Mentoring, & Pedagogical Training
2016	Sanghee Kim & Jeong-Ah Shin. "Thematic roles in structural priming." Oral presentation, Annual Conference of the Korean Society for Psycholinguistics 2016, Jeju National University, Jeju, Korea, January 22–23.
2016	<b>Sanghee Kim</b> . "Native-like morphology processing by Korean learners of English: Evidence from masked priming experiment." Oral presentation, <i>Fall Conference for Korean Association for the Study of English Language and Linguistics 2016</i> , Kwangwoon University, Seoul, Korea, October 15.
2017	Sanghee Kim, Jong-Hyeon Lee & Jeong-Ah Shin. "Gender feature as a cue in L2 learners' reflexive resolution." Poster presentation, <i>The 23rd Annual Conference on Architectures and Mechanisms for Language Processing</i> , Lancaster University, UK, September 7–9.
2019	<b>Sanghee Kim</b> . "Allocutive agreement in Korean." Poster presentation, <i>The 93rd Annual Meeting of the Linguistic Society of America</i> , New York, NY, January 3–6.
2019	<b>Sanghee Kim</b> . "Speech act operators and CALL-BACK function." Poster presentation, <i>The 15th Workshop on Altaic Formal Linguistics</i> , Lomonosov Moscow State University, Russia, September 26–28.
2019	<b>Sanghee Kim</b> . "Korean object honorification as syntactic agreement." Oral presentation, <i>The 13th Arizona Linguistics Circle</i> , University of Arizona, Tucson, AZ, October 25–27.
2020	Sanghee Kim. "Object honorification agreement: [HON] as a $\phi$ -feature." Poster presentation, The 94th Annual Meeting of the Linguistic Society of America, New Orleans, LA, January 2–5.
2021	Emre Hakgüder*, Aurora Martinez del Rio*, Casey Ferrara* & Sanghee Kim*. "Identifying the Correlations Between the Lexical Semantics and Phonology of ASL: A Vector Space Approach." Oral presentation, <i>The 95th Annual Meeting of the Linguistic Society of America</i> , January 7–10 (Virtual).

College English Education (Instructor: Mi-Jeong Song)

Fall 2016

Fall 2015 Fall 2015 Spring 2015 Spring 2015	Topics in English Linguistics (Instructor: Chang-Yong Sohn) College English (Instructor: Chang-Yong Sohn) Modern Society and Global Language (Instructor: Chang-Yong Sohn) History of English Language (Instructor: Chang-Yong Sohn)
Summer 2024	Mentoring Research Mentor, Student Research Institute at the Harvard Undergraduate Open-Bio Laboratory, USA
2023 2015	Pedagogical Training College Teaching Certificate, Chicago Center for Teaching and Learning, USA Secondary School Teaching Certificate, Ministry of Education, Korea
2011 – 2015 Spring 2014	Certified Teacher in Korea  Teacher, Hospital School at the Pediatric Cancer Ward, Hanyang Medical Center Secondary English Teacher, Hanyang Middle School
	Academic Service
	Reviewing  • Association for Computational Linguistics  • Cognitive Science (journal)
	Activities
2022 - 2023	Student Representative of the Linguistics Department for the Dean's Student Advisory Board, Division of the Humanities, The University of Chicago
2021 - 2023	Coordinator, Language Evolution, Acquisition & Processing (LEAP) Workshop, The University of Chicago
2020	Organizing Committee, 56th Annual Meeting of the Chicago Linguistic Society
2016	Student Representative (Elected), Department of English Language and Literature, Seoul National University
	Relevant Experience
	Research Experience
Spring 2024	Laboratoire de Linguistique Formelle (LLF), France Visiting Researcher, l'université Paris Cité
Summer 2023	New York University, USA Visiting Academic, Center for Data Science
	Work Experience
Summer 2018	Analytical Linguist Intern, Artificial Intelligence Research Team, Cascade Strategy
2015 & 2017	Research Assistant, Brain and Humanities Lab, Seoul National University, Korea

# Skills

## Languages

- Korean, English, French (B1), Classical Chinese (Reading), Arabic (Beginner)
- Research experience: American/British Sign Language

# Programming Languages

• R, Python, MATLAB

## **Experimental Tools and Software**

- Tools: (web-based) eyetracking, PCIbex, Praat, Montreal Forced Aligner, PsychoPy, BrainVision
- Crowdsourcing: Prolific, MTurk

Software: LATEX, GitVisualization: Tableau

- End of CV (Last updated: 10/2024) -