

Ha Eun Hannah Shim

Office 9223, Robert C. Brown Hall, 8888 University Dr., Burnaby, BC, Canada
ha_eun_shim@sfu.ca · haeunshim.github.io · +1 (236) 867-5451

Research Interests Sentence Processing, Prosody-Syntax Interface, Experimental Syntax
Psycholinguistics, Human-Machine Interaction, AI and Language Technology

Education

2024 – 2026 **M.A. in Linguistics** – Simon Fraser University, Canada
(expected) Advisors: Chung-hye Han & H. Henny Yeung
CGPA: 4.13/4.33 (Converted CGPA: 4.00/4.00)

2018 – 2024 **B.A. in English Language and Literature** – Ewha Womans University, Korea
Summa Cum Laude, CGPA: 3.92/4.00 (98.5%) (Converted CGPA: 4.00/4.00)
Thesis: A corpus-based approach to *overseas and abroad*
(2021 – 2022 academic hiatus due to the COVID-19)

Non-degree Programs

2025 **Linguistic Society of America Summer Institute** – University of Oregon, United States

2024 **Linguistic Society of Korea Summer Institute** – Seoul National University, Korea

2023 **Brain Korea Research Training** – Medical Science, Seoul National University, Korea

Honors and Awards

Currency = CAD

2025 – 2026 **Vancouver Korean Canadian Foundation Scholarship**
Recipient of the Wooree Scholarship (\$2,000), *Vancouver Korean Canadian Foundation*

2024 – 2026 **Graduate Fellowship** (\$14,000), *Simon Fraser University*

2024 – 2025 **Research Travel Grant** (\$2,000), *Simon Fraser University*

2024 **Best Poster Presentation Award**, *Korean Psychological Association*

2023 **Best Poster Presentation Award**, *Korean Society of Artificial Intelligence in Medicine*

2020 & 2023 **Kyungwon Cultural Foundation Scholarship** (\$4,000), *Kyungwon Cultural Foundation*

2023 **Best Liberal Arts Thesis Award** (\$1,000), *Ewha Womans University*

2023 **Best Creative Writing Award** (\$1,000), *Ewha Womans University*

2018 – 2021 **Merit-based Academic Excellence Scholarship** (\$4,000), *Ewha Womans University*

2021 **Humanities-based Interdisciplinary Study Award**, *Ewha Womans University*

2018 – 2020 **Dean's List Scholar**, *Ewha Womans University*

2020 **Best Liberal Arts Paper Award** (\$1,000), *Ewha Womans University*

2020 **Best Creative Writing Award** (\$1,000), *Ewha Womans University*

2019 & 2020 **The 5th & 6th Ewha Écrire Award**, *Ewha Womans University*

2019 **Travel Grant to Swedish Higher Education Field** (\$3,000), *Ewha Womans University*

Publications

* = equal contribution

CLA 2025 **Ha Eun Shim**, Chung-hye Han. Acceptability of double object construction in Korean ditransitive structures. In *Proceedings of the 2025 Annual Conference of the Canadian Linguistic Association (CLA)*. [[Paper](#)]

Interspeech 2025 **Ha Eun Shim***, Olivia Yung*, Paige Tutosí, Boey Kwan, Angelica Lim, Yue Wang, H. Henny Yeung. Generating consistent prosodic patterns from open-source TTS systems. In *Proceedings of the INTERSPEECH 2025*. 5383 – 5387. [[Slides](#)] [[Paper](#)]

In Review 2025 Sujin Yang, Seouyoung Oh, **Ha Eun Shim**. Prompting with respect: Cultural norms and user experience in LLM interactions. Submitted to *Cyberpsychology, Behavior, and Social Networking*.

Work In Progress

Manuscript Hye-Won Choi, **Ha Eun Shim**. The patterns of interjective fillers in Korean elderly speech.

Ongoing **Ha Eun Shim**, H. Henny Yeung, Joanna Kolak, Gemma Taylor, Padraig Monaghan, James Alex Bonus, Brenna Hassinger-Das, Rebacca A. Dore. Intonation and child-directedness of the child media YouTube corpus.

Ongoing **Ha Eun Shim**, H. Henny Yeung, Joanna Kolak, Gemma Taylor, Padraig Monaghan, James Alex Bonus, Brenna Hassinger-Das, Rebacca A. Dore. Acoustic properties of the child media YouTube corpus for pre-schoolers.

Presentations

2025 **Ha Eun Shim***, Olivia Yung*, Paige Tuttosí, Boey Kwan, Angelica Lim, Yue Wang, H. Henny Yeung. *Generating consistent prosodic patterns from open-source TTS systems*. Paper presented at the 2025 INTERSPEECH. Rotterdam, Netherlands. August 17 – 21, 2025. [[Slides](#)] [[Paper](#)]

2025 **Ha Eun Shim**, Chung-hye Han. *Acceptability of double object construction in Korean ditransitive structures*. Poster presented at the 2025 Annual Meeting of the Canadian Linguistic Association (CLA). McGill University, QC, Canada. June 3 – 5, 2025. [[Abstract](#)] [[Poster](#)]

2025 **Ha Eun Shim**, Chung-hye Han. *Acceptability of double object construction in Korean ditransitive structures*. Poster presented at the 2025 LinguisticsNEW. The University of British Columbia (UBC), BC, Canada. May 16, 2025.

2025 Seoyoung Oh, **Ha Eun Shim**, Sujin Yang. *Understanding the impact of interaction styles on user satisfaction in prompt engineering: The role of linguistic tones in prompts*. Poster presented at the 2025 Annual Meeting of the Society for Personality and Social Psychology (SPSP). Denver, USA. February 21, 2025. [[Abstract](#)] [[Poster](#)]

2024 **Ha Eun Shim**, Seoyoung Oh, Sujin Yang. *The effect of user interaction styles on user satisfaction and attitudes towards ChatGPT*. Poster presented at the 2025 Annual Meeting of the Korean Psychological Association (KPA). Gyeongju, South Korea. August 17, 2024. ***Best Presentation Award**

2023 **Ha Eun Shim**, Hyeryun Park, Jeongwon Kwak, Jinwook Choi. *Detection and correction of hallucinations in formalized thyroid operation records using generative AI*. Poster presented at the 2023 Autumn Symposium of the Korean Society of Artificial Intelligence in Medicine (KoSAIM). Seoul, South Korea. October 26, 2023. [\[Abstract\]](#) [\[Poster\]](#) ***Best Presentation Award**

Research Experiences

Research Assistant at Simon Fraser University

2024 – Present **Experimental Syntax Lab**
PI: Chung-hye Han
Project: *Grammar and Processing of Resumptive Pronouns*
– Developed Korean stimulus sets for c-commanding and non-c-commanding *caki*
– Created stimuli for acceptability judgment, maze task, and strict/sloppy reading task

2024 – Present **Language and Brain Lab & Language Learning and Development Lab**
PI: Yue Wang, Co-PI: H. Henny Yeung, Angelica Lim
Project: *Observing Vocal Interfaces in AI-human Interactions*
– Conducted suprasegmental acoustic analyses on production data
– Developed a bespoke speech training dataset and fine-tuned Matcha-TTS

2024 – Present **Language Learning and Development Lab**
PI: H. Henny Yeung
Project: *Acoustic properties in Child Media YouTube Corpus*
– Designed experiments and tested hypotheses from inception
– Mentored two undergraduate students in building an annotated speech corpus

Research Assistant at Ewha Womans University

2023 – 2025 **A Growing Experience Lab**
PI: Sujin Yang
Project: *User satisfaction and emotion in interaction with ChatGPT*
– Led in-person studies and statistical data analysis on human-ChatGPT interactions

Project: *The Role of AI in Parent-Child dyadic Interactions*
– Conducted fNIRS experiments with children aged 5–7 for storytelling tasks

2023 – 2024 **Digital Humanities Lab**
PI: Hye-Won Choi
Project: *Lexical Retrieval Delays in elderly Korean speech*
– Annotated elderly Korean speech corpus in Jeolla dialect
– Conducted corpus-based analyses on speech disfluency in elderly Korean speech

Research Assistant at Seoul National University

2023 – 2024

Medical Informatics NLP Lab

PI: Jinwook Choi

Project: *Building voice big data and developing artificial intelligence algorithm for creating voice-based surgical records*

- Developed a deep learning pipeline for automating clinical information extraction
- Fine-tuned a Transformer-based model, KoELECTRA, to detect hallucination in GPT-4

Teaching Experiences**Teaching Assistant at Simon Fraser University**

Fall 2025

LING324: Semantics, instructor: Chung-hye Han**LING415: Neurolinguistics**, instructor: H. Henny Yeung

Summer 2025

LING415: Neurolinguistics, instructor: Yue Wang**LING190: The Science of Speech**, instructor: H. Henny Yeung**LING362: Teaching English as a Second Language to Adults**, instructor: Claudia Wong-Einwag

Spring 2025

LING190: The Science of Speech, instructor: Yue Wang**LING330: Phonetics**, instructor: Sylvia Cho**Service**

2025 – Present

Vice President, Vancouver Korean Graduate Students & Post-doc Association

2024 – Present

Organizer, Linguistics NOW/NEW, colloquia & conference series between UBC and SFU

2024 – Present

Secretary, Linguistics Graduate Student Association , Simon Fraser University

2024

Mentor, Studying Abroad Graduates of Ewha, Ewha Womans University

2020 – 2022

Transcriptionist, Ewha Center for Supporting Disabled Students

2019 – 2020

Youth Coordinator, American Center Korea, U.S. Embassy in Seoul**Skills**

Programming

R, Python, PRAAT scripting

Tools

L^AT_EX, Git, PRAAT, Montreal Forced Aligner, Audacity

Experiment

fNIRS, JATOS, Gorilla Experiment Builder, Qualtrics, Prolific

Languages

English (fluent), Korean (fluent), French (Intermediate, DELF B2), Japanese (beginner)

Professional Memberships

Present	International Speech Communication Association (ISCA) Canadian Linguistic Association (CLA) Linguistic Society of America (LSA) Linguistic Society of Korea (LSK) Korean Psychological Association (KPA) Society for Personality and Social Psychology (SPSP)
Expired	Korean Society of Artificial Intelligence in Medicine (KoSAIM)

- End of CV -