**YUJIN SHIN**

gknewgin@gmail.com

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| **EDUCATION** |  |
| Master of Arts in TESOL  Sogang University, Seoul, Korea  Thesis Title: *(working title) Staging Conversation with AI: Human Demonstrators' Interactional Work in a GPT-4 Omni Live Demo* | *February 2025* |
| Bachelor of Arts and Science in Art & Technology (Double Major)  Sogang University, Seoul, Korea | *August 2022* |
| Bachelor of Arts in English Language and Literature (Double Major)  Sogang University, Seoul, Korea | *August 2022* |

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| **RESEARCH INTERESTS** |
| **Technology-Mediated Interaction:** Video-mediated communication, voice chat, and virtual reality as contexts for social interaction and sense-making.  **Ethnomethodology and Conversation Analysis:** Applying CA to understand turn allocation, repair, and coordination in collaborative tasks, especially in digital and hybrid environments.  **Collaborative Activities in Virtual Spaces:** Examining how participants engage in cooperative work and interaction in multiplayer gaming, VR, and remote professional settings where physical presence is mediated or represented by avatars. |

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| **RESEARCH EXPERIENCE** | |
| **Graduate Research Assistant**  Department of English, Sogang University | *2022-Present* |
| * Designed and conducted experimental tasks using Wizard of Oz, Samsung Bixby (PDA), and ChatGPT to collect HCI interaction data, successfully gathering approximately 350 conversations. * Developed a tagging scheme for speech acts and repair structures to facilitate the use of collected data in chatbot development. * Managed administrative tasks, including overseeing the payroll for research assistants and managing research budget allocations. | |
| **IIEMCA 2024 Organizing Committee** | *2024* |
| * Coordinated the review process for conference submissions by assigning papers to reviewers, gathering evaluations, and communicating results. * Created the presentation schedule and responded to related email inquiries. * Recruited, trained, and supervised student volunteers, implementing a real-time group chat reporting system for session management to handle any on-site issues effectively. * Handled post-conference financial paperwork necessary for conference expenses. | |

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| **PUBLICATIONS** |
| Shin, Y., Lee, J., & Lee, Y. -A. (2024). Repair process in conversational interface: Comparison between Bixby and WOZ interaction. *Journal of the Korean HCI Society, 19*(1), 5-16. https://doi.org/10.17210/jhsk.2024.03.19.1.5 |
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| **CONFERENCE PRESENTATIONS** |
| Shin, Y., Lee, J., & Lee, Y.-A. (2022, October 1). *Incorporating repairs in AI conversational interface: Applying conversation analysis* [Paper presented at the *Applied Linguistics Association of Korea (ALAK)*, Online.]  Lee, Y.-A., & Shin, Y. (2022, November 3). *Applying sequential analysis to tagging interactional data for chatbot system development* [Paper presented at the *Digital Meeting for Conversation Analysis (DMCA)*, Online.]  Lee, Y.-A., Shin, Y., & Lee, J. (2022, November 11). *실시간 대화를 수행할 수 있는 인공지능 챗봇 시스템을 위한 데이터의 태깅 시스템* [A data tagging system for real-time conversation AI chatbot] [Paper presented at the *HubCon Joint Conference*, Daejeon, South Korea.]  Shin, Y. (2023, February 3). *Applying conversation analysis to conversational interface development: Designing agent-initiated repair* [Paper presented at the *International Conference on Intercultural Humanity (ICIH)*, Yogyakarta, Indonesia.]  Yoo, I. W., Choi, S. I., Shin, Y., Kim, H., Batmunkh, M., & Shin, Y. K. (2023, July 7). *The semantic prosody of the lexical bundles used in argumentative essays written by Korean university students* [Paper presented at the *Joint International Conference on ELT in Korea*, Seoul, South Korea.]  Shin, Y., & Lee, Y.-A. (2023, September 23). *기계와의 실시간 대화에서 나타난 한국어 대화의 수정(repair) 태깅 시스템* [Tagging system for repair in real-time conversation with machines] [Paper presented at the *Korean Association for Foreign Language Education (KAFLE)*, Online.]  Shin, Y., & Lee, Y.-A. (2023, December 2). *Repair process in conversational interface: Comparison between Bixby and Wizard of Oz interaction* [Paper presented at the *Korean Association for the Study of English Language and Linguistics (KASELL)*, Seoul, South Korea.]  Shin, Y., Lee, Y.-A., & Jung, Y. (2024, January 24). *대화분석을 활용한 인터페이스에서의 수정과정 분류* [Classification of repair processes in interface using conversation analysis] [Paper presented at *HCI Korea 2024 conference*, Gangwon, South Korea.]  Lah, J., & Shin, Y. (2024, June 25). *Sequentiality of Human-Computer Interaction: A Comparative Study of Samsung Bixby and ChatGPT-4o* [Paper presented at the *International Institute of Ethnomethodology and Conversation Analysis (IIEMCA)*, Seoul, South Korea.]  Shin, Y. (2024, June 26). *Joining an ongoing talk in multiparty voice chat interactions and its turn-taking challenges* [Paper presented at the *International Institute of Ethnomethodology and Conversation Analysis (IIEMCA)*, Seoul, South Korea.] |

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| **TEACHING AND MENTORING EXPERIENCE** | |
| **Teaching Assistant, English Writing**  Korean Massive Open Online Course (K-MOOC) | *2022-2023* |
| Assisted Prof. Yo-An Lee’s course on a government-operated platform for three semesters, responding to student inquiries and providing feedback on final assignments, including personal statements. | |

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| **SCHOLARSHIPS** |  |
| **Sogang Scholarship** | *Fall 2022 - Spring 2024* |
| **RA Scholarship** | *Fall 2022* |
| **Brain Korea Student Scholarship funded by the National Research Foundation of Korea** | *Spring 2024* |

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| **PROFESSIONAL EXPERIENCE** | |
| **Artist, *10:4321*** | *2018, performance* |
| Choreographed a performance using 20 performers on an abandoned building rooftop to represent deterioration and demolition of a building. | |
| **Assistant Director & AV Operator, *Rendezvous in the Galactic Empire*** | *2018-2019, theatre* |
| Assisted in directing a play that highlights industrial accidents at Samsung semiconductor factories, the corporate’s unjust dismissals due to making a labor union. Also designed and operated video and sound effects cues. The play was restaged three times. | |
| **Playwright & Director, *Sobriety*** | *2019, theatre* |
| Wrote and directed a play using the theories of Modern Colloquial Theatre by Hirata Oriza, aiming to closely recreate everyday life. The script reflects overlap, intra-turn self-repair, and schisming, resembling a CA transcript. | |
| **Internship at Maso Campus** | *2020-2021* |
| Created publication-ready scripts by transcribing recorded practical courses in data analysis for corporate clients, producing a total of seven volumes:   * *Business Data Analysis Entry* * *Business Data Analysis in Practice* * *Google Analytics Entry* * *Digital Marketing* * *Advanced Data Analytics Semi-Professional (ADsP) Test Workbook* * *Starting Computational Thinking (using Scratch) - ebook* * *Smart Working - ebook*   Scored the highest among interns in the internal statistical analysis exam, and developed a structured work process and manuals to ensure a smooth handover of responsibilities before leaving the role. | |

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| **TECHNICAL SKILLS** |  |
| R, Transformers (NLP Library), CLAN, ELAN |  |

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| **REFERENCES** |
| **Prof. Yo-An Lee**  Professor, Department of English, Sogang University  [yoanlee@sogang.ac.kr](mailto:yoanlee@sogang.ac.kr)  [sites.google.com/site/ylee19](http://sites.google.com/site/ylee19) |