

Suhoo Yoo

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suhoo-yoo.github.io

RESEARCH INTERESTS

Large Language Models, Multimodal Learning, Speech Processing

EDUCATIONS

Korea Advanced Institute of Science and Technology (KAIST) <i>M.S. in Electrical Engineering</i> Advisor: Prof. Joon Son Chung	Sep. 2025 - Present Daejeon, Korea
Inha University <i>B.S. in Computer Science and Engineering; Statistics (Double Major)</i> Early Graduation in 6 Semesters	Mar. 2022 - Feb. 2025 Incheon, Korea

PUBLICATIONS

*: equal contribution

AuditoryBench++: Can Language Models Understand Auditory Knowledge without Hearing?
Hyunjong Ok*, Suhoo Yoo*, Hyeonjun Kim, Jaeho Lee
Preprint

Speculative End-Turn Detector for Efficient Speech Chatbot Assistant
Hyunjong Ok, Suhoo Yoo, Jaeho Lee
Preprint

Imagine to Hear: Auditory Knowledge Generation can be an Effective Assistant for Language Models
Suhoo Yoo*, Hyunjong Ok*, Jaeho Lee
Findings of the Association for Computational Linguistics: ACL 2025 (ACL 2025 Findings)

AudioBERT: Audio Knowledge Augmented Language Model
Hyunjong Ok*, Suhoo Yoo*, Jaeho Lee
IEEE International Conference on Acoustics, Speech and Signal Processing (ICASSP 2025)

EXPERIENCES

Research Intern <i>Multimodal AI Lab, KAIST</i>	Aug. 2025 Daejeon, Korea
Research Intern <i>Efficient Learning Lab, POSTECH</i>	Jun. 2024 - May. 2025 Pohang, Korea
International Collegiate Challenge for AI-Assisted Society <i>University of Warwick</i>	Jul. 2024 - Aug. 2024 Coventry, UK

AWARDS

Outstanding Paper Award, Korean Artificial Intelligence Association (KAI)	Nov. 2024
3rd Prize, International Collegiate Challenge for AI-Assisted Society	Aug. 2024

SCHOLARSHIPS

Academic Scholarship, Inha University	Mar. 2024
Academic Scholarship, Inha University	Sep. 2023
Foundation Scholarship, KT Hope Sharing Foundation	Sep. 2023

SKILLS

Languages: Python, PyTorch, L^AT_EX

Tools: Git/Github, VS Code, Overleaf

OS: Linux, Windows, MacOS