

Jihoo Jung

M.S. student, Multimodal AI Lab.
Korea Advanced Institute of Science and Technology (KAIST)

Contact

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Research Interest

My research interests lie in Multimodal Machine Learning, Speech Processing, and applications.

- Audio-visual large language models
- Multimodal agentic AI
- Audio separation

Education

M.S. in Electrical Engineering, KAIST Advisor: Prof. Joon Son Chung	Aug. 2024 - Present Daejeon, South Korea
B.S. in Economics and Computer Science, Seoul National University Double major; Summa Cum Laude	Mar. 2019 - Jul. 2024 Seoul, South Korea

Publications

<C: Conference, J: Journal, P: Preprint>

[C2] **Probing Cross-modal Information Hubs in Audio-Visual LLMs**

Jihoo Jung, Chaeyoung Jung, Ji-Hoon Kim, Joon Son Chung

ICML 2026

[C1] **UNMIXX: Untangling Highly Correlated Singing Voices Mixtures**

Jihoo Jung, Ji-Hoon Kim, Doyeop Kwak, Junwon Lee, Juhan Nam, Joon Son Chung

ICASSP 2026

Skills

Programming

- Python, C

Languages

- English (Fluent), Korean (Native)

Academic Activities

Teaching Assistant

May 2025 - Dec. 2026

KAIST

- EE488: Deep Learning for Computer Vision
- EE70038: Speech Recognition Systems