Yonghyun Jun

Master's Student @ Chung-Ang University

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Education

Chung-Ang University   *Seoul, Korea*
Bachelor of Artificial Intelligence   *Mar. 2021 - Feb. 2025*
- GPA: 4.2 / 4.5
- Major GPA: 4.38 / 4.5

Joong-Dong High School   *Seoul, Korea*
High School Diploma   *Mar. 2017 - Feb. 2020*

Affiliation & Research Experience

Research Interests Natural Language Processing, Large Language Model, Deep Learning
Current Focus Language Model Personalization, Dialogue and Interaction Systems, Agent Safety, Sentiment Analysis

Chung-Ang University   *Seoul, Korea*
Master's Student   *Mar. 2025 - Current*
- Department of Artificial Intelligence, Language Intelligence Lab (LILAB)
- Advisor: Hwanhee Lee

Chung-Ang University   *Seoul, Korea*
Research Intern   *Aug. 2023 - Feb. 2025*
- Department of Artificial Intelligence, Language Intelligence Lab (LILAB)
- Advisor: Hwanhee Lee

Scholarships & Awards

Graduate Research Scholarship (GRS) (Full tuition)
Granted by Chung-Ang University Graduate Research Scholarship   *Mar. 2025 - Current*

Graduated with Highest Honors (GPA ≥ 4.2/4.5)
Chung-Ang University   *Feb. 2025*

Leadership Scholarship (Department Representative)
Granted by Department of Artificial Intelligence, Chung-Ang University   *Nov. 2023*

Excellence Award at 2022 SW·AI Startup Idea Competition (Da Vinci SW·AI Tech Fair)
Awarded by Software Education Institute, Chung-Ang University   *Sep. 2022*

Departmental Merit Scholarship (1st in Cohort)
Granted by Chung-Ang University   *Sep. 2022*

Publications

International Conferences

ChatInject: Abusing Chat Templates for Prompt Injection in LLM Agents

Hwan Chang*, <u>Yonghyun Jun</u>*, Hwanhee Lee†

- The Fourteenth International Conference on Learning Representations (**ICLR 2026**)

Exploring Persona Sentiment Sensitivity in Personalized Dialogue Generation

<u>Yonghyun Jun</u>, Hwanhee Lee†

- The 63rd Annual Meeting of the Association for Computational Linguistics (**ACL 2025**)

Dynamic Order Template Prediction for Generative Aspect-Based Sentiment Analysis

<u>Yonghyun Jun</u>, Hwanhee Lee†

- The 63rd Annual Meeting of the Association for Computational Linguistics (**ACL 2025**)

Keep Security! Benchmarking Security Policy Preservation in Large Language Model Contexts Against Indirect Attacks in Question Answering

Hwan Chang*, Yumin Kim*, <u>Yonghyun Jun</u>, Hwanhee Lee†

- The 2025 Conference on Empirical Methods in Natural Language Processing (**EMNLP 2025**)

Under-Review / Preprints

Fame Fades, Nature Remains: Disentangling the Character Identity of Role-Playing Agents

<u>Yonghyun Jun</u>*, Junhyuk Choi*, Jihyeong Park, Hwanhee Lee†

- arXiv preprint arXiv:2601.04716

Leveraging Fine-grained Error Correction in Korean Speech Recognition for Consultation Services

<u>Yonghyun Jun</u>, Jimin Lee, Hwan Chang, Dongho Shin, Seolah Kim, Hwanhee Lee†

- Under-Review

Research Projects

Plug-in External-Memory Models for Augmenting Knowledge of Large Language Models

FUNDED BY NATIONAL RESEARCH FOUNDATION OF KOREA   *Sep. 2025 - Current*

- Research on Next-generation RAG via Plugging-in External Model Memory

Next-Generation O2O Fashion Retail System: Enhancing Sales Through Integration of Personal Shoppers and Immersive Virtual Fitting

SUPPORTED BY KOREA INSTITUTE FOR ADVANCEMENT OF TECHNOLOGY (KIAT), FUNDED BY THE KOREA GOVERNMENT (MOTIE)   *Jul. 2025 - Current*

- Developing Personalized Fashion Recommendation System
- Served as Institutional PI

Improvement of Speech Recognition Rate Using Language Models

FUNDED BY SEOUL 120 DASAN CALL CENTER   *Mar. 2024 - Feb. 2025*

- Detecting and Correcting Errors of Dialogue Transcriptions with Language Models
- Submitted a Paper, Under-Review

Invited Talks (Selected)

Korea Software Congress (KSC) 2025   *Yeosu, Korea*

TOP CONFERENCE SESSION FOR ARTIFICIAL INTELLIGENCE   *Dec. 2025*

College of Engineering, Chung-Ang University   *Seoul, Korea*

ADAPTING IN THE AGE OF AI   *Oct. 2025*

Teaching Experiences

Embedded Artificial Intelligence
Teaching Assistant

Chung-Ang University
Fall 2024, Fall 2025