

# Yonghyun Jun

MASTER'S STUDENT @ CHUNG-ANG UNIVERSITY

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## Education

### Chung-Ang University

BACHELOR OF ARTIFICIAL INTELLIGENCE

- GPA: 4.2 / 4.5
- Major GPA: 4.38 / 4.5

Seoul, Korea

Mar. 2021 - Feb. 2025

### Joong-Dong High School

HIGH SCHOOL DIPLOMA

Seoul, Korea

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

MASTER'S STUDENT

- Department of Artificial Intelligence, Language Intelligence Lab (LILAB)
- Advisor: Hwanhee Lee

Seoul, Korea

Mar. 2025 - Current

### Chung-Ang University

RESEARCH INTERN

- Department of Artificial Intelligence, Language Intelligence Lab (LILAB)
- Advisor: Hwanhee Lee

Seoul, Korea

Aug. 2023 - Feb. 2025

## Scholarships & Awards

### Graduate Research Scholarship (GRS) (Full tuition)

GRANTED BY CHUNG-ANG UNIVERSITY GRADUATE RESEARCH SCHOLARSHIP

Mar. 2025 - Current

### Graduated with Highest Honors (GPA $\geq$ 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\*, **YONGHYUN JUN\***, HWANHEE LEE†
  - The Fourteenth International Conference on Learning Representations (ICLR 2026)
- Exploring Persona Sentiment Sensitivity in Personalized Dialogue Generation**  
**YONGHYUN JUN**, HWANHEE LEE†
  - The 63rd Annual Meeting of the Association for Computational Linguistics (ACL 2025)
- Dynamic Order Template Prediction for Generative Aspect-Based Sentiment Analysis**  
**YONGHYUN JUN**, 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\*, **YONGHYUN JUN**, 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**  
**YONGHYUN JUN\***, JUNHYUK CHOI\*, JIHYEONG PARK, HWANHEE LEE†
  - arXiv preprint arXiv:2601.04716
- Leveraging Fine-grained Error Correction in Korean Speech Recognition for Consultation Services**  
**YONGHYUN JUN**, 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

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## Embedded Artificial Intelligence

TEACHING ASSISTANT

Chung-Ang University

Fall 2024, Fall 2025