

Jeonghyun Park

MASTER STUDENT @ CHUNG-ANG UNIVERSITY

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Education

Chung-Ang University

BACHELOR OF ARTIFICIAL INTELLIGENCE, GPA: 4.2/4.5

Seoul, Korea

Feb. 2025

Affiliation & Research Experience

Research Interests Natural Language Processing, Deep Learning

Current Focus Retrieval-Augmented Generation, Multilingualism, Question Answering

Chung-Ang University

MASTER 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

Jul. 2023 - Feb. 2025

Chung-Ang University

RESEARCH INTERN

- Department of Artificial Intelligence, Data Science LAB (DSLAB)
- Advisor: Yoonsik Cho

Seoul, Korea

Dec. 2022 - Jun. 2023

Adobe Research

COLLABORATIVE RESEARCHER

- Natural Language Processing Group
- Remote Working with Dr. Seunghyun Yoon
- Theme: Resolving Ambiguous Question, Understanding Code-switched Text

San Jose, CA, USA

Jun. 2025 - Current

Scholarships & Awards

Department Secondary Honor Scholarship (Merit-based, Top 10% in cohort)

CHUNG-ANG UNIVERSITY

Sep. 2021, Sep. 2024

Department Honor Scholarship (Merit-based, 1st in cohort)

CHUNG-ANG UNIVERSITY

Mar. 2024

Graduate Research Scholarship (GRS) (Full tuition)

CHUNG-ANG UNIVERSITY

Mar. 2025 - Current

Publications

International Conferences

Investigating Language Preference of Multilingual RAG Systems

JEONGHYUN PARK*, HWANHEE LEE†

- Findings of the Association for Computational Linguistics: ACL 2025 (Findings of ACL 2025)

International Journal

Cross-Lingual Summarization for Low-Resource Languages Using Multilingual Retrieval-Based In-Context Learning

GYUTAE PARK, JEONGHYUN PARK AND HWANHEE LEE†

- Applied Sciences, 2025

Preprint/Under Review

Enhancing Multilingual RAG Systems with Debiased Language Preference-Guided Query Fusion

JEONGHYUN PARK*, BYEONGJEONG KIM, SEOJIN HWANG, HWANHEE LEE†

- arXiv (2601.02956)

MARCH: Evaluating the Intersection of Ambiguity Interpretation and Multi-hop Inference

JEONGHYUN PARK*, INGEOL BAEK*, SEUNGHYUN YOON, HAEUN JANG, APARNA GARIMELLA, AKRITI JAIN, NEDIM LIPKA, HWANHEE LEE†

- arXiv (2509.22750)

Chronological Passage Assembling in RAG Framework for Temporal Question Answering

BYEONGJEONG KIM, JEONGHYUN PARK*, HWANHEE LEE†

- arXiv (2508.18748)

Conversational Query Reformulation with the Guidance of Retrieved Documents

JEONGHYUN PARK*, HWANHEE LEE†

- arXiv (2407.12363)

Research Projects

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

FUNDED BY NATIONAL RESEARCH FOUNDATION OF KOREA, CO-PI

Sep. 2025 - Current

- Research on Next-generation RAG via Plug-in External Memory

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

FUNDED BY THE MINISTRY OF TRADE, INDUSTRY AND ENERGY, CO-PI

Jul. 2025 - Current

- Developing Conversational Fashion AI Agent

Risk Assessment of Construction Site based on LLMs

FUNDED BY DOOSAN ENERBILITY, CO-PI

Jun. 2024 - May. 2025

- Risk Assessment and Prediction with Large Language Models

Translation-Free Strategies for Consistent Multilingual Retrieval-Augmented Generation

FUNDED BY NATIONAL RESEARCH FOUNDATION OF KOREA, PI

Sep. 2025 - Current

- Develop translation-free multilingual RAG strategies to improve cross-lingual consistency without English pivoting

Invited Talks (Selected)

Korea Software Congress (KSC 2025)

INVESTIGATING LANGUAGE PREFERENCE OF MULTILINGUAL RAG SYSTEMS

Yeosu, Korea

Dec. 2025

Teaching Experiences

Embedded Artificial Intelligence

TEACHING ASSISTANT

Chung-Ang University

Fall 2024, Fall 2025