EUNHWAN PARK (朴殷煥)



Division of Computer Science and Engineering

Jeonbuk National University

567 Baekje-daero, Deokjin-gu, Jeonju-si, Jeollabuk-do, E7-602

judepark@{ jbnu.ac.kr, kookmin.ac.kr }

Cell phone: +82-10-3273-5847

PERSONAL DATA

Birth: June 28, 1996, in Republic of Korea

Nationality: Republic of Korea

Language: First language Korean, Fluent in English

EDUCATION

Mar. 2016 ~ **Kookmin University**Feb. 2021 Bachelor of Engineering in Computer Science.

Jan. 2021 ~ **Jeonbuk National University**Present Graduate Student, Division of Computer Science and Engineering

Advisor: Prof. SeungHoon Na

Seoul, Republic of Korea

Jeonju-si, Republic of Korea

RESEARCH INTEREST

- Natural Language Processing
- ✓ Information Retrieval, Language Understanding, Graph Representation, etc ...

PUBLICATIONS

- 1. **EunHwan Park,** SeungHoon Na, Keyword Generation via Graph Convolutional Network Encoder and Hierarchical Decoder, Korea Software Congress (2020).
- 2. RoJe Lee, **EunHwan Park**, JaeKoo Lee, Comparison of Variant BERT Model on Korean, KICS Winter Conference, (2020).

RESEARCH EXPERIENCES

• Research Intern at Machine Intelligence Lab, Kookmin University

Nov. 2019 ~ April. 2020

- ✓ IMDB Positive/Negative Classification
- ✓ Sentence Representation Learning [Based on Skip-Thought Vector]
- ✓ Domain Post-Training BERT for Machine Reading Comprehension
- ✓ Retrieval-Based BERT Response Selection

- ✓ Ship Object Detection from Satellite Images Dacon.io Competition 10th of 353
- ✓ Understanding Clouds from Satellite Images Kaggle Competition 314th of 1558
- ✓ Infrared Image Object Detection Kookmin University Capstone Project
- Researcher at Cognitive Computing Lab, Jeonbuk National University June. 2020 ~ Present
- ✓ Keyword Generation via Graph Convolutional Network Encoder and Hierarchical Decoder
- ✓ BART Pre-training on Korean dataset

WORK EXPERIENCES

Back-End Engineer at Plating Co

July. 2015 ~ Feb. 2016

✓ Node.js Service API, Back-Office Tool, Plating Payment System, Android Application

AWARDS AND ACTIVITIES

| 2021 | Graduate Research Scholarship II @ Jeonbuk National University |
|--------|---|
| 2021 | Encouragement Award @ KSC 2020 Undergraduate/Junior Thesis Contest |
| 2017 | Summer Innovation Program, Kookmin University – University of California, Irvine. |
| 2019 | Fundamentals of Deep Learning for Computer Vision, NVIDIA Deep Learning Institute. |
| 2015 | Software Maestro 6 th , the Ministry of Science, ICT and Future Planning, Republic of Korea. |
| SKILLS | |

Programming Language

- ✓ Python / Java / C / C++ / JavaScript
- Database
- ✓ MySQL / MongoDB
- Deep Learning Framework
- ✓ PyTorch
- Back-End Framework
- ✓ Spring Boot / Node.JS / Flask