# Jaeeun Seo

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#### **EDUCATION**

Mar. 2021 ~ Hongik University Seoul,
Present Department of Computer Engineering Korea

Bachelor Student GPA: 3.9 / 4.5

## **RESEARCH INTERESTS**

- Artificial intelligence
- Human-computer interaction
- Multi modal fusion

### **PUBLICATIONS (SCIE/ESCI)**

1. Jaeeun Seo et al., "Beyond Perspectives: Enhancing Pose Estimation via Viewpoint Transformation", *ICTC 2023*, (2023)

## **SKILLS AND TECHNIQUES**

- Programming Language: Python, C/C++, HTML, CSS
- Experience of using frameworks: Tensorflow, Pytorch, django
- Language: Korean, English (TOEIC 955)

### **PROJECTS**

- TANGO, ETRI, Korea / Backend Development (Django) (Mar. 2023 ~ Oct. 2023)
- Rehabiliation Assistance Application, St. Mary's Hospital, Korea / Development, Data Construction (Oct. 2023 ~ Present)
- Analyzing Customer Personality with Machine Learning, TU Berlin, Germany / Development of Data Analysis & Clustering (Dec. 2023 ~ Jan. 2024)
- diary2emoji, BOAZ(academic society), Korea / Product Design & LLM Model Inference (Oct. 2023 ~ Nov. 2023)

# **PATENTS**

1. Jaeeun Seo et al.,, "시점변환영상을 생성하여 객체를 보간하는 시스템 및 방법", KR-Application No. 10-2023-0095805

# **EXPERIENCES**

- AIS LAB (Artificial Intelligence, Software Lab)
  - Undergraduate Research Intern
- TU Berlin
  - International Project [Business Data Science with Python]