

Sung-Su Cho

Contact: ski06043@gmail.com
Phone: +82-10-3929-8697

EDUCATION

Mar.2018 ~ Feb.2024 **Kwangwoon University**
Seoul, Korea
College of Software and Convergence
Bachelor of Information Convergence (GPA:3.5/4.5)

RELEVANT COURSEWORK

- Artificial Intelligence Applications(B+)
- Data Mining(B+)
- Interactive AI(A+)
- Experimental Design and Analysis(B+)
- Engineering Mathematics(A0)

EXPERIENCES

Oct.2023 ~ Dec.2023 **Youtube spam comment detection**

Apply word embedding and Deep Learning model using class weight balancing to address class imbalanced case.

Role: Research some anomaly detection using Deep Learning, Do Ablation study

Jun.2023 ~ Aug.2023 **CJ Korea Express's Image Detection Algorithm creation project**

Develop a model with Detectron2 to accomplish fast training with custom train sets and detect multiple targets.

Role: Build a vision model structure, Customize a backbone network

Jun.2022 ~ Feb.2023 **Industry-University Linkage SW project**

Research about anomaly detection on Time series data and build some Distance based/Density based algorithms.

Role: Research some anomaly detection model structure, Do EDA about Time series data

RESEARCH INTERESTS

- Anomaly Detection
- Time Series modeling
- Object Detection & Segmentation
- NLP & LLM(sLLM)

AWARDS

Feb.2023 **3rd Prize, Kwangwoon Univ (Industry-University Linkage SW project)**