

GEO AHN

ahngeon@khu.ac.kr

EDUCATION

Kyung Hee University, Republic of Korea

2024–2026.02

Master in Computer Science & Engineering

Advisor : Prof. Jinwoo Choi

Overall GPA: 4.26/4.3 (Cumulative: 99.43%)

Kyung Hee University, Republic of Korea

2020–2024

B.S. in Software Convergence (Track : Data Science)

Overall GPA: 3.73/4.3 (Cumulative: 95.05%)

RESEARCH EXPERIENCE

NAVER Cloud (Video Team)

Research Internship

March, 2025 – Sep., 2025

Seongnam, Rep. of Korea

- Research intern working on zero-shot compositional action recognition with vision-language models.

KHU Vision and Learning Lab

Graduate Student

March, 2024 – Feb. 2026

Yongin, Rep. of Korea

- Research on MLLMs for domain generalization in video temporal sentence grounding.

KHU Vision and Learning Lab

Undergraduate Intern

July, 2022 – Feb., 2024

Yongin, Rep. of Korea

- Research on debiasing by disentanglement in video representation learning.

PUBLICATIONS

1. **EVIDENT: Routing MLLM Adaptation through Entity-Grounded Visual Evidence for Cross-Domain Video Temporal Grounding**
Geo Ahn*, Jiwook Han*, Youngra Kim*, and Jinwoo Choi
arXiv preprint ([arXiv](#))
2. **Why Can't I Open My Drawer? Mitigating Object-Driven Shortcuts in Zero-Shot Compositional Action Recognition**
Geo Ahn, Inwoong Lee, Taeh Kim, Minho Shim, Dongyoon Wee and Jinwoo Choi
arXiv preprint ([arXiv](#))
3. **SlotVTG: Object-Centric Adapter for Generalizable Video Temporal Grounding**
Geo Ahn*, Jiwook Han*, Youngra Kim*, and Jinwoo Choi
GRAIL-V Workshop at Computer Vision and Pattern Recognition (CVPRW) 2026 ([arXiv](#))
4. **DEVIAS: Learning Disentangled Video Representations of Action and Scene for Holistic Video Understanding**
Geo Ahn*, Kyungho Bae*, Youngra Kim* and Jinwoo Choi
European Conference on Computer Vision (ECCV) 2024 (Oral presentation, [arXiv](#))
(* denotes equal contribution)

PROJECT EXPERIENCE

Human Action Understanding with Drones

Research Grant from HANCOM InSpace, Rep. of Korea

March, 2024 – Dec., 2024

- Research on learning robust action representations for drone-captured action datasets.

Unlearning Research for Discriminative Models

July, 2024 – Nov., 2024

Research Project

Model Explanation for Analysis of Drawing Data in ASD Screening

March, 2023 – Dec., 2023

Research Grant from ETRI, Rep. of Korea

- Developed a part contribution evaluation framework based on model explanation ([arXiv](#))

Audio-driven 3D Facial Animation Synthesis

May, 2022 – Aug., 2022

Pearl Abyss × KHUSWCON Talent Training Program

- Developed a GPT-3 NPC with facial animation synchronized in real-time with the dialogue, utilizing an audio-driven generation model.

FELLOWSHIPS & AWARDS

Silver Award

2026

38th Workshop on Image Processing and Image Understanding (IPIU)

Jeju, Rep. of Korea

Outstanding Poster Presentation Award

2026

38th Workshop on Image Processing and Image Understanding (IPIU)

Jeju, Rep. of Korea

Encouragement Award

2024

36th Workshop on Image Processing and Image Understanding (IPIU)

Jeju, Rep. of Korea

Merit-based Scholarship

2020 – 2023

Kyung Hee University

Yongin, Rep. of Korea.

ADDITIONAL EXPERIENCE

Administrator of KHU GPU Cluster Server ([Seraph Cluster](#))

March, 2024 – Feb., 2026

Kyung Hee University

REFEREES

Jinwoo Choi

Assistant Professor

Department of Computer Science

& Engineering

Kyung Hee University, Rep. of Korea.

[contact](#)

Inwoong Lee

Research Engineer

NAVER Cloud, Rep. of Korea.

[contact](#)