Yeho Gwon

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Position

M.S. Student
Department of Computer Science and Engineering
Advisor: **Prof. Suha Kwak** ⬈

Education

Pohang University of Science and Technology (POSTECH) *Sep 2025 - present*
M.S. in Computer Science and Engineering
Advisor: **Prof. Suha Kwak** ⬈

University of California, Berkeley *Jun 2024 – Aug 2024*
Summer Sessions
CS188 ⬈ with A0 (94.69/100)

Pohang University of Science and Technology (POSTECH) *Feb 2022 – Aug 2025*
B.S. in Computer Science and Engineering
Advisor: **Prof. Minsu Cho** ⬈
GPA: 4.0/4.3 (*Summa Cum Laude*)

Experience

Computer Vision Lab at **POSTECH** *Pohang, South Korea*
Research and Teaching Assistant *Sep 2025 - present*
- Advisor: **Prof. Suha Kwak** ⬈
- Research Topics
  - 3D visual understanding
  - Robustness of vision models

Computer Vision Lab at **POSTECH** *Pohang, South Korea*
Research Intern *Feb 2023 - Aug 2025*
- Advisor: **Prof. Suha Kwak** ⬈
- Research Topics
  - Label-efficient learning
  - Active learning
  - Robustness of vision foundation models
  - Multi-modal learning

Publications

* indicates equal contribution.

GaRA-SAM: Robustifying Segment Anything Model Sep, 2025
with Gated-Rank Adaptation ✕ ⬈
Sohyun Lee, **Yeho Gwon**, Lukas Hoyer, Suha Kwak
Conference on Neural Information Processing Systems (**NeurIPS**)
Workshop on Building Foundation Models You Can Trust @ ICCV 2025 *(Oral)*

Enhancing Cost Efficiency in Active Learning with Candidate Set Query Aug 2025
Yeho Gwon*, Sehyun Hwang*, Hoyoung Kim, Jungseul Ok, Suha Kwak ✕ ⬈ 🌐 ⬈
Transactions on Machine Learning Research (**TMLR**)

Awards

POSTECH Alumni Foundation
Park Tae-joon Alumni Scholarship ($2,300)   Sep 2024

The Department of CSE, POSTECH
Best Research Project Award ($350)   Jun 2025
Global Leadership Program Scholarship ($6,000)   Aug 2024
Global Leadership Program Scholarship ($2,200)   Mar 2024
Global Leadership Program Scholarship ($2,200)   Sep 2023

POSTECH
Premium Outbound Scholarship ($18,000)   Jul 2024

Ministry of Science and ICT, Republic of Korea
National Science & Technology Scholarship ($8,500)   May 2024

Languages

Korean (native)
English (fluent)

Technical Skills

Python, PyTorch, Unix (`bash`/`zsh`),
Git/GitHub, CI/CD, C/C++, LaTeX,
(*intermediate*) Java, HTML/CSS, JavaScript

References

Prof. Suha Kwak, Associate Professor, POSTECH
Academic Advisor
Email: suha.kwak@postech.ac.kr
Homepage: https://suhakwak.github.io

Dr. Sehyun Hwang, Postdoctoral Researcher, DGIST
Coworker
Email: sehyun03@postech.ac.kr
Homepage: https://sehyun03.github.io