Meedeum Cho

cmeedeum@yonsei.ac.kr

EDUCATION

Yonsei University

Integrated MS/PhD in Artificial Intelligence

Yonsei RLLAB

Advisor: Youngwoon Lee

Yonsei University

BS in Mechanical Engineering

• BS in Computer Science (double major)

• GPA 3.75 / 4.3

SKILLS

PyTorch · ROS · C++

ΑŻ English · Proficient TOEFL 105/120 (Mar 2025) Korean · Native

CONFERENCE PAPERS

• Hanjung Kim^{*}, Jaehyun Kang^{*}, Hyolim Kang, **Meedeum Cho**, Seon Joo Kim, Youngwoon Lee. "UniSkill: Imitating Human Videos via Cross-Embodiment Skill Representations". Conference on Robot Learning (CoRL), 2025.

Seoul, South Korea

Seoul, South Korea

2019 - present

2025.9 -

• Pranav Atreya *, Karl Pertsch*, Tony Lee *, ..., **Meedeum Cho**, ..., and Sergey Levine. "RoboArena: Distributed Real-World Evaluation of Generalist Robot Policies". Conference on Robot Learning (CoRL), 2025.

EXPERIENCES

Reinforcement Learning Laboratory

Internship

Yonsei University 2024.07 - present

- Configured and deployed a custom-built bimanual mobile manipulator for real-world robotic experiments
- · Participated in research on leveraging skill representations from large-scale action-free video data for cross-embodiment policy learning
- Participated in research on scalable evaluation of generalist robot policies using DROID robot platform
- · Conducted real-world experiments on bimanual imitation learning tasks

Machine Learning and Control Systems Laboratory Internship

Yonsei University 2023.07 - 2024.6

- Conducted in-depth research and hands-on implementation of Cascade R-CNN for tooth detection and numbering in dental images
- Polished and curated dataset for training 3D diffuser actor in real-world
- Studied group equivariant networks for robotics

AWARDS AND SCHOLARSHIPS

2019.9 - 2025.2	Overseas Koreans Foundation OKFellowship 22nd Scholarship Student
2024.8	1st place, National ICT Smart Device Competition
	Ministry of Science and ICT, Republic of Korea
2020.8	2020-1 High Honors (top 1% of the students in their respective field of study)
	Yonsei University
2020.2	2019-2 High Honors (top 1% of the students in their respective field of study)
	Yonsei University