Min Ho Seo

Personal Data

Graduate Student
Robotics Lab., Department of Mechanical Engineering,
Pohang University of Science and Technology (POSTECH)
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NATIONALITY	South Korea
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Research Interests

To recognize human motion using motion sensor and sEMG
- preventing wrist, shoulder and knee injury using sensors and algorithms
- reducing the disturbance at multiple of 60Hz by making the proper filter

Haptics and Teleoperation
- Remote communication, Joy Stick
- Tracker, Visual servoing

Education & Internship & Studying Abroad

2025.03-	Graduate student, Master course
	Advisor: Prof. Kee Hoon Kim
2019.03-2024.08	Hanyang University (HYU), Seoul, Korea
2019.03-2024.08	B.S., Department of Mechanical Engineering, HYU
2023.07-2023.08	Internship, BRM lab, DGIST
2024.01-2024.02	Job boot camp, Control of a Vertical Articulated Robotic System, Comento
2024.02-2024.08	Education, H-mobility Class Robotics Course, Hyundai-ngv

Awards and Honors

2024.08	우수학습자, H-mobility Class Robotics Course, Hyundai-ngv
2024.08	학업우수상 in *Mechanical Engineering Department, HYU*

Languages, Skills and Abilities

Languages	Korean (mothertongue)
	English (intermediate)
Computer Skills	MATLAB, Python, V-rep, Inventor
	Solidworks, Tracker, Fusion 360
Hardware & Equipment	Embedded - Arduino
Recent Technologies	Jansen Mechanism
ETC.	Buffalo 학술동아리

Interests and Activities

Playing game, Reading books, Walking