# Yun Jae Hwang

#### PERSONAL DATA

**Graduate Student** 

MARCH Lab., Department of Mechanical Engineering, Pohang University of Science and Technology (POSTECH) 77 Cheongam-ro, Pohang, Gyeongbuk, 37673, Republic of Korea.

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#### **RESEARCH INTERESTS**

#### **Human-Robot Interaction**

• teleoperation with Haptic Device

#### **EDUCATION & INTERNSHIP**

2025.02-	Graduate student, Master course Advisor: Prof. Kee Hoon KIM
2019.02-2025.02	B.S., School of Undergraduate Studies, Daegu Gyeongbuk Institute of Science and Technology (DGIST), Daegu, Korea
2024.09-2024.12	Internship, SurG Lab. (DGIST) Advisor: Prof. Min Ho HWANG
2024.06-2024.07	Internship, MARCH Lab. (POSTECH) Advisor: Prof. Kee Hoon KIM
2021.01-2021.12	Internship, DEMRC Lab. (DGIST) Advisor: Prof. Hong Soo Choi

#### **AWARDS AND HONORS**

2022.01	Encouragement Award, 2021 Undergraduate Group Research Program
2024.08	Outstanding Scholastic Achievements (DGIST Dean's List)
2022.02	Outstanding Scholastic Achievements (DGIST Dean's List)
2021.08	Outstanding Scholastic Achievements (DGIST Dean's List)
2021.03-2021.12	Peer Counselor Scholarship (DGIST)

## LANGUAGES, SKILLS AND ABILITIES

Languages	Korean (mothertongue) English (intermediate)
Computer Skills	MATLAB, C/C++, Python Visual Studio, ROS, Isaac Sim
Hardware &	Manipulators (Franka Emika fr3)

Equipment 3D Printing

Embedded - Arduino Embedded - Jetson Nano

ETC. Soccer club D'Fit

### **INTERESTS AND ACTIVITIES**

Soccer, Futsal, Sports Climbing