

Eunsu Lee

eunucl208@snu.ac.kr ◇ portfolio website

RESEARCH INTERESTS

Physical Human-Robot Interactive Systems, Soft Robotics, Soft Materials

EDUCATION

Seoul National University 2018 - Present
Bachelor of Science in Mechanical Engineering (Expected)
Total GPA of 4.0 / 4.3 (3.9 / 4.0)

EXPERIENCE

Biorobotics Laboratory, Seoul National University July 2020 - Present
Undergraduate Research Opportunity Program Seoul, South Korea

- Advisor: Kyujin Cho
- Led a project on soft robotic wearable system for ankle sprain prevention
 - Designed, fabricated, and evaluated soft robotic components
 - Comprised a mechatronic system and devised a closed-loop control algorithm
 - Conducted human performance evaluation
- Related fields/skills: **design, fabrication, system integration, mechatronics, human studies**

International Design Contest Robocon July - August 2019
Participant (hosted at the Massachusetts Institute of Technology) Cambridge, MA

- Designed and fabricated robots with international students
- Acquired the opportunity to participate by winning first place at the robot competition held in Seoul National University

HONORS AND AWARDS

1st place in Robocon, Seoul National University, 2018
Eminence Scholarship, Seoul National University, 2019
Merit-based Scholarship, Seoul National University, 2018, 2021
SNU Development Fund Scholarship, Seoul National University, 2021

TECHNICAL SKILLS

Advanced SOLIDWORKS, MATLAB, Arduino
Moderate LabVIEW, Abaqus

LANGUAGE PROFICIENCY

Fluent in **English** and Native in **Korean**