Gihyeon Lee

📞 +82 010-9599-2106
🌐 example
🏴 Republic of Korea
in gihyeonlee99
✉ leekh951@naver.com
⌗ Leekh951

Research Interests

Semantic SLAM	Open-set SLAM, Object and Text based SLAM, Geometric primitives research
Spatial AI	3D Scene Graph construction

Education

Inha University — *Inha University*
Master's degree program — *Mar 2024 – Present*
Thesis:
advisor: Younggun Cho
Final Grade:

Inha University — *Inha University*
Bachelor's degree program — *Mar 2018 – Feb 2024*
Major: Machanical engineering
Total GPA: 4.36/4.5, Major GPA: 4.39/4.5
Final grade: 2/260
Thesis: Study of Deep Learning Based Specific Person Following Mobility Control for Logistics Transportation

Publication

paper
journal — *2024*

paper
journal — *2024*

paper
journal — *2024*

Awards

Best Award (Minister of Trade, Industry and Energy Award)	Embedded Software Competition (Industry-Academic Project)	*2024*
Excellence Award (2024 Aero Future Tech & Business)	Hanwha Aerospace	*2024*
Best Paper Award (ICROS 2024)	Institute of Control, Robotics and Systems	*2024*
The Best Engineer Award (Dean's List)	Inha University College of Engineering	*2023*
Hanium ICT Mentoring Contest 3rd place	The Federation of Korean Information Industries (FKII)	*2023*
Outstanding U-grad Paper Award (ICROS 2023)	Institute of Control, Robotics and Systems	*2023*
Outstanding U-grad Paper Award (ACK 2022)	Korea Information Processing Society	*2022*
Hanium ICT Mentoring Contest Honorable Mention	The Federation of Korean Information Industries (FKII)	*2022*
Inha Comprehensive Design Competition 3rd place	Inha Engineering Education Innovation Center	*2022*

Scholarship

The National Scholarship for Science and Engineering	Korea Student Aid Foundation	*2022-23*
Excellence Scholarship	Inha University	*2018-21*

Skills

Programming Languages	C++, Python