

ChangHyun Choi

combined master`s & doctoral course
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<https://windust7.github.io/>

EDUCATION

Mar. 2017 ~ Aug. 2023	Yonsei University Department of Mechanical Engineering Thesis: Driving Across Diverse Road Environments: A Performance Comparison of Meta Reinforcement Learning vs Multi-environment Reinforcement Learning <i>Advisor: Jong-Eun Choi</i> <i>B.S. in Mechanical Engineering</i> GPA: 4.23 / 4.3	Seoul, Korea
Sep. 2023 ~ Present	Seoul National University Interdisciplinary Program in Artificial Intelligence <i>Advisor: H.Jin Kim</i> <i>Master Student</i>	Seoul, Korea

RESEARCH INTERESTS

- Reinforcement learning
- Deep learning
- Control engineering
- Robotics

SKILLS AND TECHNIQUES

- C/C++, Python
- OpenCV, Tensorflow, Pytorch, NumPy
- Linux, Git, Docker, ROS 1/2

AWARDS AND HONORS

- Pangyo Autonomous Mobility Show 2020 - 2nd place, KINTEX, Korea (Nov. 2020)
- 2021 AIM(AI & IoT for Mobility) Club Contest - Encouragement Award(Received a patentable diagnosis), Yonsei University, Korea (Nov. 2021)

- Honors, Yonsei University, Korea (Aug. 2017)
- Honors, Yonsei University, Korea (Feb. 2018)
- Honors, Yonsei University, Korea (Aug. 2020)
- The Highest Honors, Yonsei University, Korea (Feb. 2021)
- Honors, Yonsei University, Korea (Aug. 2022)
- Honors, Yonsei University, Korea (Mar. 2023)
- Jilli(High-academic Performers) Scholarship, Yonsei University, Korea (Mar. 2020)
- Jilli(High-academic Performers) Scholarship, Yonsei University, Korea (Sep. 2020)
- Jilli(High-academic Performers) Scholarship, Yonsei University, Korea (Sep. 2021)
- Jilli(High-academic Performers) Scholarship, Yonsei University, Korea (Mar. 2022)
- National Science & Technology Scholarship (Full Scholarship), Korea Student Aid Foundation(KOSAF), Korea (Sep. 2021)

EXPERIENCE

- Jan 2021~ Dec 2021 : President of SBTM (autonomous driving club in Yonsei University)
- Jul 2022~ : research intern (at POSTECH MLLab, reinforcement learning)