ChangHyun Choi

combined master`s & doctoral course
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EDUCATION

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

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)