Euijin Jeong

euijinrnd@gmail.com | euijinrnd.github.io

Research Interests

Meta-learning, in-context learning, lifelong learning

Education

Yonsei University, MS in Artificial Intelligence — Sep 2026 – Present
Advisor: Prof. Youngwoon Lee (research at SRL Lab, Seoul National University)

Academic Credit Bank System, BS in Computer Science — Aug 2019 – Aug 2025

Publications

TwinVLA: Data-Efficient Bimanual Manipulation with Twin Single-Arm Vision-Language-Action Models

Hokyun Im, **Euijin Jeong**, Andrey Kolobov, Jianlong Fu, Youngwoon Lee

ICLR 2026 | arXiv | Project

Research Experience

Graduate Researcher, SRL Lab, Seoul National University — Sep 2026 – Present

- In-context imitation learning: robot manipulation policies conditioned on demonstrations from diverse tasks

Research Intern, RLLAB, Yonsei University — Dec 2024 – Aug 2026

- TwinVLA (second author): preprocessed robot pretraining data; helped design and run experiments
- Researched meta-reinforcement learning, model-based learning, and in-context robot learning

Undergraduate Researcher, Cognition & Intelligence Lab, GIST — Mar 2019 – Dec 2019

- StarCraft II input prediction and imitation-learning agents with ETRI; TD3, PPO, and DDPG training pipelines

Industry Experience

AI Engineer, FAiKERZ — Oct 2023 – Dec 2024

- Deployed a Milvus-based image copyright detection system (50K detections/month, adopted by 9 brands)
- Built its crawler and data pipelines; ran on-premise MLOps with MLflow and Triton Inference Server

ML Research Scientist, Medipixel — Apr 2020 – Jul 2021

- Built a Unity 3D simulator for intravascular stent procedures; ran zero-shot sim-to-real transfer experiments
- Built offline RL agents (REM, CQL) on clinical trial data; ML pipelines for automating animal experiments

Other Experience

Intern, Altru — Jul 2023 – Oct 2023

- Built a Celery and RabbitMQ serving pipeline for deep-learning video filter generation

Mandatory Military Service, Republic of Korea — Oct 2021 – Apr 2023

RL Developer, RLKorea — Sep 2019 – Nov 2019

- Reproduced HIRO and evaluated HRL agents on a PyBullet Kuka arm simulator

RL Team Lead, AI Open Lab, Korea Artificial Intelligence Research Institute — Jul 2018 – Sep 2018

- Developed A2C agents for StarCraft II mini-games; ran RL lectures and seminars