Jiho Park

jihop00@kaist.ac.kr | https://jihopark00.github.io | GitHub

EDUCATION

Korea Advanced Institute of Science and Technology (KAIST) Seoul, Korea
M.S. in Artificial Intelligence *Mar 2026 - Present*
Advisor: Seungryong Kim

Yonsei University Seoul, Korea
B.S. in Electrical & Electronic Engineering *Mar 2019 - Feb 2026*
GPA: 4.10/4.30 (3.94/4.0)

The University of Texas at Austin Texas, USA
Exchange Student in Electrical and Computer Engineering *Aug 2024 - Dec 2024*
GPA: 4.0/4.0

RESEARCH INTEREST

Self-supervised Learning, Generative Modeling, Robot Learning

PUBLICATIONS

CAMEO: Correspondence-Attention Alignment for Multi-View Diffusion Models
Minkyung Kwon[*], Jinhyeok Choi[*], **Jiho Park**[*], Seonghu Jeon, Jinhyuk Jang, Junyoung Seo, Minseop Kwak, Jin-Hwa Kim, Seungryong Kim
CVPR 2026

Better Source, Better Flow: Learning Condition-Dependent Source Distribution for Flow Matching
Junwan Kim[*], **Jiho Park**[*], Seonghu Jeon, Seungryong Kim
arXiv preprint (under review)

ReNoV: Projected Representation Conditioning for High-fidelity Novel View Synthesis
Minseop Kwak[*], Minkyung Kwon[*], Jinhyeok Choi[*], **Jiho Park**, Seungryong Kim
arXiv preprint

RESEARCH EXPERIENCES

CVLab, Korea Advanced Institute of Science and Technology Apr 2025 - Present
Undergraduate Intern (Advisor: Seungryong Kim)

Research Collaboration in UT Austin Oct 2024 - Feb 2025
Undergraduate Researcher (Collaborator: Zhiwen Fan)

MLCS Lab, Yonsei University Apr 2024 - Jul 2024
Undergraduate Intern (Advisor: Jongeun Choi)

MIR Lab, Yonsei University Aug 2023 - Jan 2024
Undergraduate Intern

WORK EXPERIENCES

RebuilderAI | *Seoul, Korea* Jul 2023 - Sep 2023
Part-time Research Assistant, Industry-Academic Cooperation

- Background image generation for commercial product using a diffusion model
- Saliency-aware Segmentation for commercial product image

Projects

4D Head Reconstruction with Deformable Gaussian Splatting *(github)* Oct 2023 - Nov 2023
- Applied deformable 3D Gaussian Splatting methods along with facial expression prior from FLAME for better facial reconstruction
- Awarded 1st place in the 3rd YAICON(Yonsei AI Club Conference)

Camera Pose Estimation for Tensor Radiance Fields *(report)* Sep 2023 - Nov 2023
- Explored the properties of depth-driven point cloud based camera pose optimization in Tensor Radiance Field

Diffusion Model Web Application Project *(github)* Apr 2023 - May 2023
- Sketch & Prompt to Image using ControlNet; fine-tuned the model and applied to the web server
- Awarded 1st place in the 2nd YAICON

Scholarships

Korea-U.S. Advanced Technology Youth Exchange Scholarship Fall 2024
by Institute of International Education(IIE) and Korea Institute for Advancement of Technology(KIAT)
- approx. 9,000 USD for single semester in University of Texas at Austin

Yonsei Veritas(High-academic Performers) Scholarship
- Honors(top 10%): Spring 2022, Fall 2022
- High Honors(top 3%): Spring 2023, Fall 2023

Hanseong Son Jae Han Nobel Scholarship 2017 - 2018
- approx. 9,000 USD(awarded annually to 200 high school students in Korea)

Military Service

Republic of Korea Army Sergeant, Honorably Discharged Sep 2020 - Mar 2022
Heavy Vehicle and Commander Driver

Skills

Programming: Python, Linux(tmux, slurm), Git, C/C++, C#(Unity), Verilog

Languages: Korean(Native), English(Proficient)