

HwiDong Kim

[Web Site](#) | [LinkedIn](#) | Email: hwidong@kaist.ac.kr

EDUCATION

Korea Advanced Institute of Science and Technology (KAIST), Daejeon, Korea

M.S. in Computer Science

Mar. 2025 – Present

Advisor: Tae-Kyun (T-K) Kim

Kyungpook National University, Daegu, Korea

B.S.in Electronics Engineering

B.S. in Computer Science, Artificial Intelligence (AI) Computing (Minor)

Mar. 2021- Feb. 2025

RESEARCH INTERESTS

Diffusion Model, 3D Computer Vision, 3D Human-object Interactions

PUBLICATIONS

1. DAFT-GAN: Dual Affine Transformation Generative Adversarial Networks for Text-Guided Image Inpainting
Jihoon Lee*, Yunhong Min*, **Hwidong Kim***, Sangtae Ahn (* equal contribution)
ACM MM(Multimedia) 2024

WORK EXPERIENCE

KAIST Visual AI Group, KAIST, Daejeon, Korea

Research Intern

Jul. 2024 – Aug. 2024

Advisor: Minhyuk Sung

Brain AI Lab, Kyungpook National University, Daegu, Korea

Student Researcher

Sep. 2023 – Jun. 2024

Advisor: Sangtae Ahn

SKILLS

Programming Language Python, C, C++

Frameworks Pytorch