

Kyeongmin Yeo

 32V |  Kyeongmin Yeo |  Website |  aaaaa@kaist.ac.kr

ACADEMIC INTERESTS

Generative AI, Diffusion & Flow-Based Generative Models, Computer Vision, Visual Content Creation

EDUCATION

Korea Advanced Institute of Science and Technology (KAIST) Feb. 2026 -
M.S. in Computer Science Advisor: [Minhyuk Sung](#)

Korea Advanced Institute of Science and Technology (KAIST) Feb. 2022 - Feb. 2026
B.S. in Computer Science (Major) & Mathematical Sciences (Minor)
Summa Cum Laude (GPA: 4.18 / 4.3, Major GPA: 4.30 / 4.3)
Top Rank in Computer Science Department

WORK EXPERIENCE

KAIST Visual AI Group, School of Computing, KAIST Dec. 2023 - Feb. 2026
Undergraduate Intern Advisor: [Minhyuk Sung](#)

PUBLICATIONS

- [MatLat: Material Latent Space for PBR Texture Generation](#)
Kyeongmin Yeo, Yunhong Min, Jaihoon Kim, Minhyuk Sung
CVPR 2026 (Highlight)
- [PairFlow: Closed-Form Source-Target Coupling for Few-Step Generation in Discrete Flow Models](#)
Mingue Park, Jisung Hwang, Seungwoo Yoo, **Kyeongmin Yeo**, Minhyuk Sung
ICLR 2026
- [\$\Psi\$ -Sampler: Initial Particle Sampling for SMC-Based Inference-Time Reward Alignment in Score Models](#)
Taehoon Yoon*, Yunhong Min*, **Kyeongmin Yeo***, Minhyuk Sung (* denotes equal contribution.)
NeurIPS 2025 (Spotlight)
- [ORIGEN: Zero-Shot 3D Orientation Grounding in Text-to-Image Generation](#)
Yunhong Min*, Daehyeon Choi*, **Kyeongmin Yeo**, Jihyun Lee, Minhyuk Sung (* denotes equal contribution.)
NeurIPS 2025
- [Neural Green's Functions](#)
Seungwoo Yoo, **Kyeongmin Yeo**, Jisung Hwang, Minhyuk Sung
NeurIPS 2025
- [StochSync: Stochastic Diffusion Synchronization for Image Generation in Arbitrary Spaces](#)
Kyeongmin Yeo*, Jaihoon Kim*, Minhyuk Sung (* denotes equal contribution.)
ICLR 2025
- [Neural Pose Representation Learning for Generating and Transferring Non-Rigid Object Poses](#)
Seungwoo Yoo, Juil Koo, **Kyeongmin Yeo**, Minhyuk Sung
NeurIPS 2024
- [SyncTweedies: A General Generative Framework Based on Synchronized Diffusions](#)
Jaihoon Kim*, Juil Koo*, **Kyeongmin Yeo***, Minhyuk Sung (* denotes equal contribution.)
NeurIPS 2024

TEACHING EXPERIENCE

CS.40709: Machine Learning for 3D Data
Course Assistant

School of Computing, KAIST
Spring 2026

SCHOLARSHIPS AND ACHIEVEMENTS

Graduate of the Year, Presidential Award
KAIST

2026

Next-Generation Engineer Grand Prize, 2nd Cohort
Institute for Promotion of Engineering and Science in Korea (IPESK)

2025

Kim Yong-Han Global Leader Scholarship
KAIST

2025

Outstanding Award (2nd place), Undergraduate Research Program (URP)
College of Engineering, KAIST

Winter/Spring 2025

Global Leadership Award (Creativity)
KAIST

2025

CoE Leadership Award
College of Engineering, KAIST

Fall 2024

Dean's List
KAIST

Fall 2022, Spring 2023

Department Honors Scholarship
School of Computing, KAIST

Spring 2023

KAIST Presidential Fellowship (KPF), 12th Cohort
KAIST

2022

National Excellence Scholarship (Natural Sciences and Engineering)
Korea Student Aid Foundation (KOSAF)

2022

ACADEMIC SERVICE

Reviewer
ICLR

2026