

# Jiwook Kim

 tom919654 |  tom919 |  tom919@kaist.ac.kr |  +82 010-5250-3448

## EDUCATION

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M.S. in **KAIST**, Graduate School of Artificial Intelligence (GPA: 4.2/4.3)

B.S. in **Chung-Ang University**, Electrical & Electronics Engineering (GPA: 4.5/4.5)  
(Ranked 1st in the college of engineering.)

## PUBLICATIONS

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**Jiwook Kim\***, Seonho Lee\*, Jaeyo Shin, Jiho Choi, and Hyunjung Shim, "DreamCatalyst: Fast and High-Quality 3D Editing via Controlling Editability and Identity Preservation". *International Conference on Learning Representations (ICLR)*; 2025 <https://openreview.net/forum?id=FA5ZAJlv96>

**Jiwook Kim** and Minhyeok Lee, "Class-Continuous Conditional Generative Neural Radiance Field". In: *The 34th British Machine Vision Conference (Accepted)* (Acceptance Rate: 29.3%); 2023

**Jiwook Kim** and Minhyeok Lee, "Portfolio optimization using predictive auxiliary classifier generative adversarial networks with measuring uncertainty". In: *Engineering Applications of Artificial Intelligence*, 2023, (IF: 7.5, JCR: 2.5%)

**Jiwook Kim** and Minhyeok Lee, "Predictive Auxiliary Classifier Generative Adversarial Network for Estimating Stock Prices". In: *The 7th International Conference on Next Generation Computing*, 2021, (Oral).

## WORK EXPERIENCE

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**Naver AI Lab.** Apr. 2025 - Sep. 2025

Research Intern (advisor: [Gayoung Lee](#) & [Jin-Hwa Kim](#)).

**KAIST, CVML Lab** Feb. 2024 - Present

M.S. Student (advisor: [Hyunjung Shim](#)).

**KAIST, BISPL Lab** Jun. 2023 - Aug. 2023

KAIRI Intern (advisor: [Jongchul Ye](#)).

**Chung-Ang University, Generative Artificial Intelligence Lab** Mar 2021 - Feb 2024

Research Intern (advisor: [Minhyeok Lee](#)).

**Electronics and Telecommunications Research Institute (ETRI)** Jan. 2022 - Feb. 2022

Research Intern.

## RESEARCH INTERESTS

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[High-dimensional Vision](#), [Generative models](#), [3D Gaussian Splatting](#), diffusion models, NeRFs

## HONORS AND AWARDS

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- **Presidential Science Scholarship for Graduate Studies (\$36,000)**  
President of Republic of Korea
- **Research Encouragement Grant for Master's Candidates (\$12,000)**  
National Research Foundation of Korea
- **A scholarship student (\$9,000)**  
Korea Electric Power Corporation(KEPCO).
- **Ranked first among batch of 352 students** in the school of Electrical & Electronics Engineering.
- Six times of academic scholarship from the university.

## SKILLS

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- **Languages:** Python, C, C++, and SQL
- **IDE:** Visual Studio Code, Pycharm, and Visual Studio

## ACADEMIC SERVICES

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- IEEE Transactions on Pattern Analysis and Machine Intelligence (TPAMI) reviewer