Jaihoon Kim

Website | LinkedIn | Email: jh27kim@kaist.ac.kr

ACAMEDIC INTERESTS

3D Computer Vision, Generative Model, Neural Rendering, 3D Reconstruction

EDUCATION

Korea Advanced Institute of Science and Technology (KAIST)

2023 -

M.S. in Computer Science

Advisor: Minhyuk Sung

Hanyang University

2015 - 2021

B.S. in Electrical Engineering

WORK EXPERIENCE

Samsung Electronics

Jul 2021 – Jan 2023

Cloud Storage (Full Time)

Samsung Electronics HPC (Internship) July 2020 – July 2020

PUBLICATIONS

1. SyncTweedies: A General Generative Framework Based on Synchronized Diffusions **Jaihoon Kim*,** Juil Koo*, Kyeongmin Yeo*, Minhyuk Sung (* denotes equal contribution)

 Paired-Point Lifting for Enhanced Privacy-Preserving Visual Localization Chunghwan Lee, Jaihoon Kim, Chanhyuk Yun, Je Hyeong Hong CVPR 2023

SCHOLARSHIPS AND ACHIEVEMENTS

Grand Prix (2nd place) x, X-Corps Festival

Spring 2020

Minister, Ministry of Science and ICT

Honors

Fall 2019

University of Texas at Austin

Dean's List

Spring 2019

Hanyang University

ACADEMIC EXPERIENCE

Pacific Graphics 2023 Student Delegate Fall 2023

SKILLS

Programming Languages Frameworks C, C++, Java, Python PyTorch, Spring

Languages

Korean (Native), English (Fluent)