Sooran Kim

✉naroosmik@yonsei.ac.kr   ⌂https://sooorankim.github.io   in Linkedin
🔗https://github.com/SooranKim

RESEARCH INTERESTS

I am currently exploring research topics in computer vision, particularly in 3D scene representation and novel view synthesis. I am also interested in applications of vision techniques to robotics.

EDUCATION

Yonsei University, Seoul, Korea   Mar 2022 - Present

Linked Bachelor's and Master's Program in Computer Science
B.A. in Psychology & *B.S.* in Computer Science
GPA: 4.11/4.3

EXPERIENCE

CIP Lab, Yonsei University   Jan 2025 – Present
Undergraduate Intern (Advisor: Seon Joo Kim)

Built foundational knowledge through intern-led seminars covering topics in computer vision, including diffusion models.
Currently studying core papers in 3D vision and attending weekly lab seminars.

Yonsei AI, Artificial Intelligence Club   Jul 2024 - present
16th President (Former 14th&15th Member)

Engage in research paper discussions and collaborative projects in computer vision.
Directed a project reproducing the NIL framework for humanoid locomotion through imitation learning using video diffusion and the HumanoidBench simulator. (code)

VCC Lab, Yonsei University   Sep 2024 – Dec 2024
Undergraduate Research Assistant (Advisor: Sang Chul Chong)

Reviewed papers on amodal completion and discussed cognitive approaches to computer vision.

HONORS AND AWARDS

National Outstanding Scholarship, Korea Student Aid Foundation   Fall 2024

Merit-based Veritas Scholarship, Yonsei University   Fall 2024, Spring 2023, Fall 2022

Honor, Yonsei University   Spring 2022

SERVICES

Yonsei Tutoring Program   Mar 2024 - Jun 2024

Provided one-on-one psychology tutoring to an international student in English.

Dongnyeok Community Children's Center   Mar 2022 - Dec 2023

Mentored middle and high school students in mathematics; completed 206.5 volunteer hours.