

Education

- 3/2022–Present **M.S./Ph.D. Student**, *Artificial Intelligence*, Seoul National University, Seoul, Korea
Advisor: Prof. Hanbyul Joo
- 2/2016–3/2022 **B.S.**, *Electrical Engineering*, Yonsei University, Seoul, Korea
Advisor: Prof. Sanghoon Lee
- 3/2014–2/2016 **B.S. Coursework**, *Electrical Engineering*, Hanyang University, Seoul, Korea
Transferred

Publications

- [2] “PERSE: Personalized 3D Generative Avatars from a Single Portrait”
Hyunsoo Cha, Inhee Lee, Hanbyul Joo.
IEEE Conference on Computer Vision and Pattern Recognition (CVPR), 2025.
- [1] “PEGASUS: Personalized Generative 3D Avatars with Composable Attributes”
Hyunsoo Cha, Byungjun Kim, Hanbyul Joo.
IEEE Conference on Computer Vision and Pattern Recognition (CVPR), 2024.

Teaching Experience

Guest Lectures

2025 3D Computer Vision, Seoul National University

Teaching Assistant

- 2025 Computer Vision, Seoul National University
- 2024,2023,2022 Artificial Intelligence, Seoul National University
- 2023 3D Computer Vision, Seoul National University
- 2025,2024,2023 Samsung Data Scientist, Seoul National University
- 2025,2024 Samsung AI Expert, Seoul National University
- 2023,2022 AI BIO, Seoul National University

Talks

- 2025 CVPR Three questions about virtual try-on workshop, Nashville, TN.

Work Experiences

- 9/2021–12/2021 **Intern**, *DRAM Solution Team*, Samsung Electronics, Hwaseong, Korea
Developed and validated BIOS modules for Intel Xeon server CPUs

Scholarships

- 2024–2025 Jeongheon Foundation Scholarship
- 2022–2024 SNU AI Fellowship Scholarship