

# Hyeongjin Nam

namhj28@gmail.com | <https://hyenie1228.github.io>

(Last update: Sep 20th, 2024)

## RESEARCH INTERESTS

---

Human-centric computer vision, human geometry reconstruction, computer graphics, and machine Learning.

## EDUCATION

---

**MS., Ph.D.**, Electrical and Computer Engineering

Mar 2021 - Present

Seoul National University (SNU), Seoul, Korea

Advisor: [Prof. Kyoung Mu Lee](#)

**BS.**, Electrical and Computer Engineering

Mar 2015 - Feb 2021

Seoul National University (SNU), Seoul, Korea

## PUBLICATIONS

---

1. **Hyeongjin Nam\***, Daniel Sungho Jung\*, Gyeongsik Moon, Kyoung Mu Lee, “Joint Reconstruction of 3D Human and Object via Contact-Based Refinement Transformer”, **CVPR 2024**.  
(\* equal contribution)
2. **Hyeongjin Nam**, Daniel Sungho Jung, Yeonguk Oh, Kyoung Mu Lee, “Cyclic Test-Time Adaptation on Monocular Video for 3D Human Mesh Reconstruction”, **ICCV 2023**.
3. Hongsuk Choi\*, **Hyeongjin Nam\***, Taeryung Lee, Gyeongsik Moon, Kyoung Mu Lee, “Rethinking Self-Supervised Visual Representation Learning in Pre-training for 3D Human Pose and Shape Estimation”, **ICLR 2023**. (\* equal contribution)
4. Gyeongsik Moon\*, **Hyeongjin Nam\***, Takaaki Shiratori, Kyoung Mu Lee, “3D Clothed Human Reconstruction in the Wild”, **ECCV 2022**. (\* equal contribution)

## HONORS

---

<b>Qualcomm Innovation Fellowship 2023</b> Finalist	Nov 2023
<b>1st place</b> at the <b>RHOBIN 2023 joint human object reconstruction challenge</b> (workshop in conjunction with <b>CVPR 2023</b> )	Jun 2023

## EXPERIENCE

---

<b>Internship</b> at <b>KRAFTON</b> DeepLearning HQ - Avatar DL Team	Sep 2024 - Present
<b>Internship</b> at <b>SK Hynix</b> FW Integration Development Team	Jun 2019 - Aug 2019
<b>Teaching Assistant</b> for college class “Introduction to Computer Vision” Seoul National University, Seoul, Korea	Mar 2024 - June 2024

## PROJECTS

---

<b>3D Human Pose-based Risk Assessment</b> system development co-op with <a href="#">SNU HISLAB</a> [ <a href="#">GITHUB</a> ]	Jul 2019 - Nov 2019
---	---------------------

## REFERENCE

---

Kyoung Mu Lee (Professor of Seoul National University)	kyoungmu@snu.ac.kr
Gyeongsik Moon (Professor of DGIST)	mks0601@gmail.com