Hyeongjin Nam

namhj28@gmail.com | https://hygenie1228.github.io

(Last update: Feb 27th, 2025)

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**, Donghwan Kim, Jeongtaek Oh, Kyoung Mu Lee, "DeClotH: Decomposable 3D Cloth and Human Body Reconstruction from a Single Image", **CVPR 2025**.

2. **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)

3. **Hyeongjin Nam**, Daniel Sungho Jung, Yeonguk Oh, Kyoung Mu Lee, "Cyclic Test-Time Adaptation on Monocular Video for 3D Human Mesh Reconstruction", **ICCV 2023**.

4. 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)

5. Gyeongsik Moon*, **Hyeongjin Nam***, Takaaki Shiratori, Kyoung Mu Lee, "3D Clothed Human Reconstruction in the Wild", **ECCV 2022**. (* equal contribution)

HONORS

Qualcomm Innovation Fellowship 2023 Finalist

Nov 2023

1st place at the **RHOBIN 2023 joint human object reconstruction challenge**

Jun 2023

(workshop in conjunction with **CVPR 2023)**

EXPERIENCE

Internship at **KRAFTON**

Sep 2024 - Present

DeepLearning HQ - Avatar DL Team

Internship at **SK Hynix**

Jun 2019 - Aug 2019

FW Integration Development Team

Teaching Assistant for college class "Introduction to Computer Vision"

Mar 2024 - June 2024

Seoul National University, Seoul, Korea

PROJECTS

3D Human Pose-based Risk Assessment system development

Jul 2019 - Nov 2019

co-op with [SNU HISLAB](#) [[GITHUB](#)]

REFERENCE

Kyoung Mu Lee (Professor of Seoul National University)

kyoungmu@snu.ac.kr

Gyeongsik Moon (Professor of Korea University)

mks0601@gmail.com