

WONGYUN YU

M.S. student in Computer Vision

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Pohang, South Korea
201820894

201820894.github.io

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EDUCATION

M.S. in Computer Vision

POSTECH

- 2024 – Present Pohang, South Korea
- Advisor: Minsu Cho
 - Computer Vision Lab
 - GPA: 3.87/4.3

B.S. in Electronic Engineering

Ajou University

- 2018 – 2023 Suwon, South Korea
- Advisor: Yong Seok Heo
 - GPA: 4.34/4.5 (1/84)

PUBLICATIONS

Axis-level Symmetry Detection with Group-Equivariant Representation

International Conference on Computer Vision (ICCV)

- 2025 Honolulu, Hawaii
- Wongyun Yu, and Minsu Cho

등변성과 반사 매칭을 이용한 축 단위의 반사 대칭 탐지
37th Workshop on Image Processing and Image Understanding

- 2025 Jeju, South Korea
- Wongyun Yu, Ahyun Seo, and Minsu Cho

Adaptive Momentum-based Loss Rebalancing for Monocular Depth Estimation

IEEE Access

- October 2023
- Wongyun Yu, and Yong Seok Heo

AWARDS & SCHOLARSHIPS

Gwanjung Educational Scholarship

Gwanjung Educational Foundation

- March 2024 – February 2026
- Full tuition support for M.S. course (approximately \$18,000)

RESEARCH INTERESTS

- Computer Vision
- Geometric Deep Learning
- Physically Plausible Scene Understanding

LANGUAGES

Korean

English

REFEREES

Minsu Cho

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Computer Vision Lab
Department of Computer Science and Engineering
POSTECH, Pohang, South Korea

Yong Seok Heo

@ Ajou University

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Visual Signal Processing Lab
Department of Electronic Engineering
Ajou University, Suwon, South Korea

IPIU Best Paper Award, Silver Prize

[37th Workshop on Image Processing and Image Understanding](#)

📅 February 2025

Academic Excellence Scholarship

[Ajou University](#)

📅 September 2021 – August 2023

- Dasan Scholarship, 40% of tuition fee (2021-2, 2022-1)
- Yulgok Scholarship, 50% of tuition fee (2022-2, 2023-1)
- Self Development Scholarship (Club president), \$1,100 (2022-2)