

Minhee Lee

M.S. Student

Graduate School of Artificial Intelligence

Pohang University of Science and Technology (POSTECH)

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EDUCATION

POSTECH, Pohang, Republic of Korea

2025

M.S. in Artificial Intelligence

Advisor: Prof. Jaeho Lee

Soongsil University, Seoul, Republic of Korea

2021

B.S. in Computer Science and Engineering

PUBLICATIONS

[1] [“Multi-frame Restoration for 10 Hz Lissajous Confocal Laser Endomicroscopy”](#)

Minhee Lee, Sangyoon Lee, Jiwook Lee, Jiwook Lee, Minki Hong, Kyuyoung Kim, Won Hwa Kim, Jaeho Lee

International Conference on Medical Image Computing and Computer-Assisted Intervention (MICCAI), 2026.

AWARDS AND SCHOLARSHIPS

Ministry of Science and ICT (MSIT), Republic of Korea

Master's Excellence Scholarship (Science and Engineering)

2025

Awarded for academic and research excellence in science and engineering.

Southern California Korean American SW Pioneer Hackathon

First Place

2023

Developed a fingerprint protection system for high-resolution images using YOLOv5 and DeepLabV3+.

Korean Government

National Academic Excellence Scholarship (Science and Engineering)

2023

Awarded a two-year full-tuition scholarship for academic excellence in science and engineering.

Soongsil University

Dean's Award (2nd Place), Software Competition

2023

Developed an automated exercise tracking and repetition counting application using computer vision.

Baekma Scholarship for Academic Excellence

2021

Half-tuition scholarship awarded for outstanding academic performance.