

JUNHOO LEE

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EDUCATION

| | |
|--|--|
| Seoul National University <i>Ph.D. Candidate in Intelligence and Information</i> | Seoul, South Korea Sep 2021 – Present (Exp. Aug 2026) |
| Seoul National University <i>B.Sc. in Electrical and Computer Engineering</i> | Seoul, South Korea Mar 2017 – Sep 2021 |

PUBLICATIONS

Preprint

- **Unlocking the Potential of Diffusion Language Models through Template Infilling**
Junhoo Lee, Seungyeon Kim, Nojun Kwak
Preprint, 2025.

Main Conference

- **Deep Edge Filter** (Co-first)
Dongkwan Lee[†], Junhoo Lee[†], Nojun Kwak
NeurIPS 2025, 2025.
- **What's Making That Sound Right Now?**
Hahyeon Choi, Junhoo Lee, Nojun Kwak
ICCV 2025, 2025.
- **Deep Support Vectors**
Junhoo Lee, Hyunho Lee, Kyomin Hwang, Nojun Kwak
NeurIPS 2024, 2024.
- **Any-Way Meta Learning**
Junhoo Lee, Yearim Kim, Hyunho Lee, Nojun Kwak
AAAI 2024, 2024.
- **SHOT: Suppressing the Hessian along the Optimization Trajectory**
Junhoo Lee, Jayeon Yoo, Nojun Kwak
NeurIPS 2023, 2023.

Workshop & Journal

- **Do Not Think About Pink Elephant!** (Co-first)
Kyomin Hwang[†], Suyoung Kim[†], Junhoo Lee[†], Nojun Kwak
CVPR 2024 Workshop (Responsible Generative AI), 2024.
- **Coreset Selection for Object Detection**
Hojun Lee, Suyoung Kim, Junhoo Lee, Jaeyoung Yoo, Nojun Kwak
CVPR 2024 Workshop (Dataset Distillation), 2024.
- **Practical Dataset Distillation Based on Deep Support Vectors**
Hyunho Lee, Junhoo Lee, Nojun Kwak
ECCV 2024 Workshop (Dataset Distillation Challenge), 2024.
- **The Role of Teacher Calibration in Knowledge Distillation**
Suyoung Kim, Seonguk Park, Junhoo Lee, Nojun Kwak
IEEE Access, 2025.

AWARDS & HONORS

| | |
|---|------|
| BK21 Future Innovation Talent Bronze Prize (KRW 1,000,000) | 2023 |
| BK21 Outstanding Research Talent Fellowship (KRW 3,500,000) | 2023 |
| Yulchon AI Star Scholarship (KRW 8,000,000) | 2022 |
| 3rd Place, SNU FastMRI Challenge (KRW 3,000,000) | 2021 |
| Kwanak Scholarship (KRW 4,000,000) | 2021 |
| National Science and Engineering Scholarship | 2017 |

ACADEMIC SERVICE

Conference Reviewer: CVPR (2025, 2026), ICLR (2025, 2026), NeurIPS (2024, 2025), ICCV (2025)