

Woohyeok Kim

Master Student

POSTECH

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EDUCATION

| | | |
|--------------------------|--|------------------|
| Sep. 2022 ~ Present | Pohang University of Science and Technology Graduate School of Artificial Intelligence <i>Master Student</i> GPA: 4.1 / 4.3 | Pohang, Korea |
| Mar. 2017 ~ Aug. 2022 | Sejong University Department of Artificial Intelligence <i>B.S in Unmanned Vehicle Engineering</i> GPA: 4.43 / 4.5 <i>Summa Cum Laude</i> | Seoul, Korea |

PUBLICATIONS (INTERNATIONAL)

- Woohyeok Kim***, Genu Kim*, Junyong Lee, Seungyong Lee, Sunghyun Cho, "ParamISP: Learned Forward and Inverse ISPs using Camera Parameters", *The IEEE/CVF Computer Vision and Pattern Recognition Conference (CVPR 2024)*
- Sanghyun Kim*, Minjung Lee*, **Woohyeok Kim**, Deunsol Jung, Jaesung Rim, Sunghyun Cho, Minsu Cho, "Burst Image Super-Resolution with Base Frame Selection", *New Trends in Image Restoration and Enhancement workshop (NTIRE 2024)*

PUBLICATIONS (DOMESTIC)

- 김우혁**, 김건우, 이승용, 백승환, 조성현, "모듈형 ISP 네트워크 개선을 통한 사실적인 정방향 및 역방향 ISP", IPIU 2024 (우수논문상 동상)

SELECTED AWARDS AND HONORS

- 우수논문상 (동상), IPIU 2024, Korea (Jan. 2024)