Woohyeok Kim

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EDUCATION

Sep. 2022 ~ Present	**Pohang University of Science and Technology** Graduate School of Artificial Intelligence *Master Student* GPA: 4.1 / 4.3	Pohang, Korea
Mar. 2017 ~ Aug. 2022	**Sejong University** Department of Artificial Intelligence *B.S in Unmanned Vehicle Engineering, Summa Cum Laude (1/84)* GPA: 4.43 / 4.5	Seoul, Korea

PUBLICATIONS (INTERNATIONAL)

1. **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 (CVPR 2024)*

2. 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)

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

MILITARY SERVICE

- Feb. 2018 ~ Oct. 2019 **-** Republic of Korea Army (Reconnaissance Unit)

SELECTED AWARDS AND HONORS

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

- 육군참모총장상, Korea Army, Korea (Nov. 2018)