

JAEWON KIM

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<https://kiimmm.github.io/>

RESEARCH INTERESTS

Broadly interested in explainable and trustworthy ML/DL in healthcare.

EDUCATION

Ph.D. | Biomedical Sciences Sep. 2020 – Present
Advised by Prof. Sang Min Park
Seoul National University Seoul, Republic of Korea

B.E. | Computer Science and Technology Sep. 2016 – Jun. 2020
Tsinghua University Beijing, China

PUBLICATIONS/PREPRINTS

Smooth Adversarial Contrastive Explanation: Revealing the Rationale of Neural Networks in Medical Imaging
Jaewon Kim, Sehun Kim, Jooyoung Chang, Sang Min Park
Submitted to CVPR'23

A Generalized Supervised Contrastive Learning Framework
Jaewon Kim, Jooyoung Chang, Sang Min Park
arXiv preprint

AWARDS

Youlchon AI for All Fellowship Jul. 2022
Issued by The Youlchon Foundation

Graduate Student Instructor Scholarship 2021, 2022
Issued by Seoul National University

TEACHING EXPERIENCE

Explainable Artificial Intelligence in Medicine Spring 2021
TA, Seoul National University Seoul, Republic of Korea

SKILLS

Languages: Native in Korean and Chinese, Proficient in English
Programming: C/C++, Python, Java, Scala, Rust, VHDL, Assembly Language, Go
Frameworks and Applications: PyTorch, TensorFlow, L^AT_EX