

Dahyun Kang

Curriculum Vitae

Personal information

Name Dahyun Kang
Affiliation Ph.D. student, Computer Vision Laboratory, POSTECH, South Korea
Email dahyun.kang@postech.ac.kr
Personal website <https://dahyun-kang.github.io>

Research interest

- Deep learning and computer vision
- Semantic vision and image recognition
- Few-shot/unsupervised learning
- Representation learning

Education

Sep. 2019 – present **M.S./Ph.D. integrated student**, *Pohang University of Science and Technology (POSTECH)*, South Korea.
Computer Vision Laboratory, Computer Science and Engineering
Advisor: Prof. Minsu Cho

Jan. 2019 – May. 2019 **Exchange student**, *National University of Singapore*, Singapore.
School of computing

Mar. 2015 – Sep. 2019 **Bachelor of Science**, *Pohang University of Science and Technology (POSTECH)*, South Korea.
Computer Science and Engineering
Summa cum laude

International publication

ACCV 2022 **Few-Shot Metric Learning: Online Adaptation of Embedding for Retrieval.**
Deunsol Jung, [Dahyun Kang](#), Suha Kwak, Minsu Cho
Asian Conference on Computer Vision (ACCV), 2022

CVPR 2022 **Integrative Few-Shot Learning for Classification and Segmentation.**
[Dahyun Kang](#), Minsu Cho
IEEE/CVF Conference on Computer Vision and Pattern Recognition (CVPR), 2022

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WACV 2022 **Semi-supervised Domain Adaptation via Sample-to-Sample Self-Distillation.**

Jeongbeen Yoon, [Dahyun Kang](#), Minsu Cho

IEEE/CVF Winter Conference on Applications of Computer Vision (WACV), 2022

ICCV 2021 **Hypercorrelation Squeeze for Few-Shot Segmentation.**

Juhong Min, [Dahyun Kang](#), Minsu Cho

IEEE/CVF International Conference on Computer Vision (ICCV), 2021

ICCV 2021 **Relational Embedding for Few-Shot Classification.**

[Dahyun Kang](#), Heeseung Kwon, Juhong Min, Minsu Cho

IEEE/CVF International Conference on Computer Vision (ICCV), 2021

Work experience

Jul. 2022 – present **Research scientist intern**, *Meta AI*, London, United Kingdom.

Awards

2022 **Postechian Fellowship**, *POSTECH*.

2022 **BK21 outstanding paper award**, *POSTECH*.

2022 **Encouragement prize**, *34th Workshop on Image Processing and Image Understanding (IPIU)*.

Languages

Korean Mother tongue

English Fluent

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