

Shaozhe Hao

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CB411, Chow Yei Ching Building, HKU

EDUCATION

The University of Hong Kong
Ph.D. Student in Computer Science
Supervisor: Prof. Kenneth K.Y. Wong

Hong Kong SAR, CN
Sep. 2021 - Now

Huazhong University of Science and Technology
B.Eng. in Automation
GPA: 3.97/4.0, Rank: 2/189

Wuhan, CN
Sep. 2017 - Jun. 2021

RESEARCH EXPERIENCE

Research assistant

The University of Hong Kong

Remote
Jul. 2020 - Aug. 2020

Work on occluded face recognition, advised by Prof. Kenneth K.Y. Wong.
The work is published on ICIP 2022.

Research assistant

Huazhong University of Science and Technology

Wuhan, CN
Mar. 2019 - Mar. 2020

Work on EEG-based individual identification and verification, advised by Prof. Dongrui Wu.

PUBLICATION

- 1 **Shaozhe Hao**, Kai Han, Shihao Zhao, Kwan-Yee K. Wong. ViCo: Detail-Preserving Visual Condition for Personalized Text-to-Image Generation *Under review*, 2023.
- 1 **Shaozhe Hao**, Kai Han, Kwan-Yee K. Wong. CiPR: An Efficient Framework with Cross-instance Positive Relations for Generalized Category Discovery. *Under review*, 2023.
- 2 **Shaozhe Hao**, Kai Han, Kwan-Yee K. Wong. Learning Attention as Disentangler for Compositional Zero-shot Learning. *Computer Vision and Pattern Recognition Conference (CVPR)*, 2023.
- 3 **Shaozhe Hao**, Chaofeng Chen, Zhenfang Chen, Kwan-Yee K. Wong. A Unified Framework for Masked and Mask-Free Face Recognition via Feature Rectification. *International Conference on Image Processing (ICIP)*, 2022.

HONORS & AWARDS

- Arthur & Louise May Memorial Scholarship, HKU 2023
- Postgraduate Scholarships, HKU 2021-2025
- Outstanding Graduate, HUST 2021
- National Scholarship of China (2%) 2019
- National Scholarship of China (2%) 2018

TEACHING EXPERIENCE

- TA for COMP3317 Computer Vision, 2023 Spring, HKU
- TA for COMP3317 Computer Vision, 2022 Spring, HKU

SKILLS

Languages C/C++, Python, JavaScript, Matlab
Tools PyTorch, OpenCV, L^AT_EX