ZHENG CHEN

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🎓 EDUCATION

Shanghai Jiao Tong University (SJTU), Shanghai, China   2022 – Present

Master student, Department of Computer Science and Engineering (CSE)
Advisor: Prof. Linghe Kong
GPA: 3.87/4.0 (14/81)

Shanghai Jiao Tong University (SJTU), Shanghai, China   2018 – 2022

B.S., Department of Computer Science and Engineering (CSE)
GPA: 3.89/4.30 (18/154)

🖨 PUBLICATIONS

Cross Aggregation Transformer for Image Restoration   NeurIPS 2022 (Spotlight)

- *Authors:*   **Zheng Chen**, Yulun Zhang, Jinjin Gu, Yongbing Zhang, Linghe Kong, and Xin Yuan
- *Code:*   https://github.com/zhengchen1999/CAT

Dual Aggregation Transformer for Image Super-Resolution   ICCV 2023

- *Authors:*   **Zheng Chen**, Yulun Zhang, Jinjin Gu, Linghe Kong, Xiaokang Yang, and Fisher Yu
- *Code:*   https://github.com/zhengchen1999/DAT

NTIRE 2023 challenge on image super-resolution (x4): Methods and results   CVPRW 2023

- *Authors:*   Yulun Zhang, Kai Zhang, **Zheng Chen**, Yawei Li, Radu Timofte, and others
- *Code:*   https://github.com/zhengchen1999/NTIRE2023_ImageSR_x4

Hierarchical Integration Diffusion Model for Realistic Image Deblurring   NeurIPS 2023 (Spotlight)

- *Authors:*   **Zheng Chen**, Yulun Zhang, Ding Liu, Bin Xia, Jinjin Gu, Linghe Kong, and Xin Yuan
- *Code:*   https://github.com/zhengchen1999/HI-Diff

Recursive Generalization Transformer for Image Super-Resolution   Under Review

- *Authors:*   **Zheng Chen**, Yulun Zhang, Jinjin Gu, Linghe Kong, and Xiaokang Yang

🏆 HONORS AND AWARDS

Zhiyuan Honors Scholarship	2018, 2019, 2020, 2021
Excellent Undergraduate Scholarship	2018, 2019, 2020, 2021
National Scholarship for Graduate Excellence	2023

ℹ MISCELLANEOUS

- English (CET6): 495
- HomePage: https://zhengchen1999.github.io/
- GitHub: https://github.com/zhengchen1999
- Co-organizer: NTIRE @ CVPR 2023
- Reviewer: ICCV 2023, NeurIPS 2023, AAAI 2024, ICLR 2024