Zhendong Wang Homepage
3rd-year Ph.D. student
University of Science and Technology of China

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⬧ GitHub

EDUCATION

- **University of Science and Technology of China**   **2021–present**
  Ph.D. of Electronic Engineering and Information Science

- **Harbin Institute of Technology, Shenzhen**   **2017–2021**
  Bachelor of Automation

RESEARCH INTERESTS

Computer vision and deep learning, especially on low-level vision, fake image detection, generative models, and text2image generation.

EXPERIENCES

- **Computer Vision Lab, Huawei Noak'Ark Lab**   **2020.08–2021.07**
  Research Intern (Supervised by Prof. Jianzhuang Liu)   Shenzhen
  * Focusing on low-level vision, especially image restoration.

PUBLICATIONS

DIRE for Diffusion-Generated Image Detection   **ICCV 2023**
Zhendong Wang*, Jianmin Bao*, Wengang Zhou, Weilun Wang, Hezhen Hu, Hong Chen, Houqiang Li
[paper] [code]

AltFreezing for More General Video Face Forgery Detection   **CVPR 2023**
Zhendong Wang*, Jianmin Bao*, Wengang Zhou, Weilun Wang, Houqiang Li
[Highlight paper (∼2.5%)][code]

Uformer: A General U-Shaped Transformer for Image Restoration   **CVPR 2022**
Zhendong Wang, Xiaodong Cun, Jianmin Bao, Wengang Zhou, Jianzhuang Liu, Houqiang Li
[paper][code] PaperDigest Most Influential Papers

SKILLS

- **Languages: Python, Matlab, C, Latex.**
- **Tools: Pytorch, Docker.**

ACADEMIC SERVICES

- **Conference Reviewer: CVPR, ICCV, NeurIPS, IJCAI, AAAI, ICML.**
- **Journal Reviewer: TMM, TCSVT.**

AWARDS AND HONORS

- **Outstanding graduates of HIT.**   **2021**
- **National Scholarship.**   **2019**
- **Provincial first-prize in The Chinese Mathematics Competitions.**   **2019**
- **National second-prize in ABU Robocon Robot Competitions.**   **2019**