Yuyang Zhang

📍 Hefei, Anhui, China ✉ aa921350164@mail.ustc.edu.cn 📞 +86 199 6618 9909 🔗 zyy136.github.io

 ZYY136

Education

University of Science and Technology of China (USTC) *Sept 2022 – July 2026*
B.S. School of Information Science and Technology
Artificial Intelligence Elite Class
- GPA: 3.69/4.3
- Major GPA: 3.80/4.3
- Rank: 17th/73
- **Coursework:** Machine Learning, Digital Image Processing, Parallel Computing

Research Experience

Detecting and Attributing AI-assisted Image Editing *March 2025 – Present*
Advisor: Prof. Neil Zhenqiang Gong, Duke University
- Formulated and studied the problem of image-editing detection and attribution.
- Created a new re-editing method to as a effective solution.
- Evaluated this method on five image editing models across six datasets.
- Our method outperformed five baselines both on detection metrics and attribution metrics.

Data Augmentation for Mixed Integer Linear Programming(MILP) *May 2024 – October 2024*
Advisor: Prof. Jie Wang, University of Science and Technology of China
- Replicated several MILP Augmentation algorithms.
- Developed several metrics to compare their performance.
- Provided a general perspective on MILP data augmentation

Publications

EditTrack: Detecting and Attributing AI-assisted Image Editing Under review (ICLR 2026)
Zhengyuan Jiang, ***Yuyang Zhang***(Co-first author), Moyang Guo, Neil Zhenqiang Gong

Awards and Honors

Excellent Student of University of Science and Technology of China Bronze Prize	*2025*
Excellent Student of University of Science and Technology of China Silver Prize	*2024*
Rose Progress Scholarship	*2023*

Technical Strengths

Languages: C++, C, Python, Matlab

Software&Tools: Origin, PyCharm, VSCode, Visual Studio, git

Language Skills

English: 30(R)+24(L)+22(S)+24(W)=100(Total)

Chinese: Native Speaker