

Xuankun Yang

📍 Shanghai, China ✉ kk-dao@sjtu.edu.cn ☎ 178 6899 9396 🌐 xuankunyang.github.io
🐙 xuankunyang

Education

Shanghai Jiao Tong University

BEng in Artificial Intelligence

Shanghai, China

Sept 2023 – present

- CGPA: 3.95 / 4.3, Rank 7 / 99
- GPA: 3.93 / 4.3, Rank 7 / 99

Publications

Weight Spectra Induced Efficient Model Adaptation

May 2025

Chongjie Si, **Xuankun Yang**, Muqing Liu, Yadao Wang, Xiaokang Yang, Wenbo Su, Bo Zheng, Wei Shen

[10.48550/arXiv.2505.23099](https://arxiv.org/abs/10.48550/arXiv.2505.23099) (Preprint)

Experience

Summer Research Internship

Shanghai, China

SJTU-Artificial Intelligence Institute DeepVision Lab

July 2024 – Sept 2024

- Computer Vision
- Learned to read papers and reproduced basic computer vision algorithms

Research Internship

Shanghai, China

SJTU-Artificial Intelligence Institute DeepVision Lab

Oct 2024 – present

- PEFT(Parameter-Efficient-Fine-Tuning)
- One research paper
- Model Merging related research

Projects

[Voice Activity Detection](#)

May 2024

- Implemented a complete end-to-end voice activity detection framework

Skills

Programming Language: Python, C++, and Git

Software & tools: PyTorch, LaTeX

Languages: English, Chinese