Zhangzhi Xiong

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Personal Information

My name is Zhangzhi Xiong(2023533146) and i am currently a Sophomore student from SIST. My major is computer science.

My research interests currently lie in multiple aspects, like Computer Vision and Natural Language Processing, and I'm now doing research in the field of Time Series.

In my spare time, I play badminton and ping-pong. I'm also enthusiastic in participating volunteer activities. I'm a big fan of delicious cuisine, movies and traveling.

Education

Shanghaitech University

Sept 2023 - Now

 $Computer\ Science$

o **GPA:** 3.86/4.0

• Rank: 4/172 in Computer Science major; 6/267 in School of Information Science and Technology

UC Berkeley

Aug 2025 - Dec 2025

GLOBE Visiting Student: Computer Science

(Expected)

Experience

4DVLab, ShanghaiTech University

Shanghai, China

PI: Prof. Yuexin Ma

Mar 2024 - Aug 2024

- Running comparison experiments, replicating experiments
- A small fraction of paper writing
- Preprocessing dataset
- Visualization

VRVC, ShanghaiTech University

Advisor: M.S. Zhehao Shen

Shanghai, China

Sept 2024 - Nov 2024

- o Collecting 3D modeling dataset
- o Reproducing 3D Gaussian Splatting and Animatable Gaussians

AI HONOR PROGRAM, ShanghaiTech University

Shanghai, China

PI: Prof.Kewei Tu and Prof.Kan Ren

Feb 2025 - Jun 2027

• Conducting research on time series and interpretability

Publications

UniHPC: Human-Centric Point Cloud Universal Model

Yiteng Xu, Yujing Sun, Haoyu Wu, Shenshuo Yao, *Zhangzhi Xiong*, Leshi Li, Xinge ZHU, Yuexin Ma Following rejection, the manuscript is being revised for future submission.

Award

- AI HONOR CLASS, Shanghaitech University, 2024-2027(expected)
- o OUTSTANDING STUDENT, (top 10%) Shanghaitech University, 2023-2024
- Second Prize, The Chinese Mathematics Competitions, Shanghai District, 2024

Technologies

 $\textbf{Languages:} \ \mathrm{Python} > \mathrm{C}{++} = \mathrm{C} > \mathrm{Matlab} = \mathrm{RISC-V}$

Technologies: Pytorch, Linux, Docker, Git, Slurm

Misc: Markdown, LATEX, CET-6:613, TOFEL:101