

# Juntu Zhao

Shanghai Jiao Tong University (SJTU)

arossoneri@sjtu.edu.cn  
+86 13029385339  
Last updated Oct, 2025

## Research Interests

Vision-Language-Action Models  
Multi-Modal LLMs  
AI for Biology

## Education

|  |                               |
|--|-------------------------------|
| <b>Ph.D. in Computer Science</b>       | <i>Sept, 2023 - present</i>   |
| Advisor: Dequan Wang                   | SJTU<br>Shanghai AI Lab       |
| <b>B.S. in Artificial Intelligence</b> | <i>Sept, 2019 - Jul, 2023</i> |
| SJTU AI Distinguished Pilot Class      | SJTU                          |
| SJTU Zhi Yuan Honors Program           |                               |
| SJTU Outstanding Graduates             |                               |

## Publication

### Conference Proceedings:

- 1 **Lost in Translation: Latent Concept Misalignment in Text-to-Image Diffusion Models**  
**Juntu Zhao**, Junyu Deng\*, Yixin Ye\*, Chongxuan Li, Zhijie Deng†, Dequan Wang†  
*European Conference on Computer Vision (ECCV), 2024*

### Technical Reports:

- 2 **Saying the Unsaid: Revealing the Hidden Language of Multimodal Systems Through Test-Time Telephone Games**  
**Juntu Zhao**, Jialing Zhang, Chongxuan Li, Dequan Wang†  
*Conference on Neural Information Processing Systems (NeurIPS) 2025, Workshop MTI-LLM*
  
- 1 **Do You Need Proprioceptive States in Visuomotor Policies?**  
**Juntu Zhao**\*, Wenbo Lu\*, Di Zhang, Yufeng Liu, Yushen Liang, Tianluo Zhang, Yifeng Cao, Junyuan Xie, Yingdong Hu, Shengjie Wang, Junliang Guo, Dequan Wang†, Yang Gao†  
*arXiv preprint <https://arxiv.org/abs/2509.18644>*

## Athlete Career

|                                   |                             |
|-----------------------------------|-----------------------------|
| <b>Captain of SJTU Track Team</b> | <i>Sept, 2021 - present</i> |
|                                   | SJTU Track Team             |

\*Equal contribution. † Corresponding authors.



---

**Assistant Coach of SJTU Track Team***Mar, 2023 - present*

SJTU Track Team

**Golden Medal in Men's 4×100 Meters Relay***May, 2025*

2025 Shanghai University Athletics League Cup

SJTU Track Team

Time: 44.37s, Wind Speed: disregarded in 400 meters race

**Bronze Medal in Men's 100 Meters Race***Nov, 2024*

2024 Shanghai Student Games - University Track

SJTU Track Team

Time: 11.53s, Wind Speed: -0.7m/s

# 赵峻图

上海交通大学

arossoneri@sjtu.edu.cn

+86 13029385339

最近更新：2025年10月

## 研究兴趣

- 具身智能
- 多模态大语言模型
- 人工智能赋能的生物科学

## 教育经历

### 计算机科学与技术 | 博士研究生

导师：王德泉  
研究方向：人工智能

2023年9月至今

上海交通大学  
上海人工智能实验室

### 人工智能 | 学士

人工智能卓越人才试点班  
致远荣誉计划  
优秀本科毕业生

2019年9月 - 2023年7月

上海交通大学

## 论文发表

### 会议论文：

- 1 **Lost in Translation: Latent Concept Misalignment in Text-to-Image Diffusion Models**  
**Juntu Zhao, Junyu Deng\*, Yixin Ye\*, Chongxuan Li, Zhijie Deng<sup>†</sup>, Dequan Wang<sup>†</sup>**  
*European Conference on Computer Vision (ECCV), 2024*

### 预印本：

- 2 **Saying the Unsaid: Revealing the Hidden Language of Multimodal Systems Through Test-Time Telephone Games**  
**Juntu Zhao, Jialing Zhang, Chongxuan Li, Dequan Wang<sup>†</sup>**  
*Conference on Neural Information Processing Systems (NeurIPS) 2025, Workshop MTI-LLM*
- 1 **Do You Need Proprioceptive States in Visuomotor Policies?**  
**Juntu Zhao\*, Wenbo Lu\*, Di Zhang, Yufeng Liu, Yushen Liang, Tianluo Zhang, Yifeng Cao, Junyuan Xie, Yingdong Hu, Shengjie Wang, Junliang Guo, Dequan Wang<sup>†</sup>, Yang Gao<sup>†</sup>**  
*arXiv preprint <https://arxiv.org/abs/2509.18644>*

## 运动员经历

上海交通大学田径队队长

2021年9月至今  
上海交通大学田径队

\*同等贡献，<sup>†</sup>通讯作者。



上海交通大学

SHANGHAI JIAO TONG UNIVERSITY

## 上海交通大学田径队助理教练

2023 年 3 月至今  
上海交通大学田径队

### 男子 4×100 米接力金牌

2025 上海市大学生田径联盟杯赛  
成绩: 44.37s, 400 米比赛不计算风速

2025 年 5 月

上海交通大学田径队

### 男子 100 米铜牌

2024 上海市学生运动会 (高校组)  
成绩: 11.53s, 风速: -0.7m/s

2024 年 11 月

上海交通大学田径队