Wenzheng Shu (舒文正)

University of Electronic Science and Technology of China (UESTC)

School of Information and Software Engineering

📞 **17313124779**   ✉ **shuwenzheng926@gmail.com**   📍 **Chengdu**

Education

Bachelor:	2018-2022	**UESTC**	**Software Engineering**	**GPA: 3.71 / 4.0**	
Master:	2022-2025	**UESTC**	**Software Engineering**	**GPA: 3.85 / 4.0**	**（全国统考，前5%）**

English: **CET-4: 586, CET-6: 462, IELTS: 6.0**

Research: **Data mining, Travel recommendation, Diffusion models, LLMs, etc.**

Coding: **Python (Including PyTorch &TensorFlow basic frameworks), open-source GitHub projects**

Papers

- **Shu W, Xu K, Tai W, et al. Analyzing and Mitigating Repetitions in Trip Recommendation[C]//Proceedings of the International ACM SIGIR Conference on Research and Development in Information Retrieval. (2024 Mar.)**   **First author (Accepted)**

- **Shu W, Huang Y, Tai W, et al. Faithful Trip Recommender Using Diffusion Guidance (Student Abstract)[C]//Proceedings of the AAAI Conference on Artificial Intelligence. 2024, 38(21): 23651-23652. (2023 Oct.)**   **First author (Accepted, Published)**

- **Wei Y, Shu W, Cheng Z, et al. Counterfactual Graph Learning for Anomaly Detection with Feature Disentanglement and Generation (Student Abstract)[C]//Proceedings of the AAAI Conference on Artificial Intelligence. 2024, 38(21): 23682-23683. (2023 Oct.)**   **Second author (Accepted, Published)**

- **My long paper is currently under review for the main track of SIGKDD 2024.**   **First co-author (Under Review)**

Honors

Scholarships: 优秀研究生奖学金　研究生新生奖学金 研究生学业奖学金
腾讯专项奖学金

Competitions:	人民网：人工智能算法挑战赛-社区检测赛道	第七名	2023

Notes

Researches: I follow Prof. Fan Zhou (the scholar with more than 3000+ citations, UESTC) on travel recommendations. Recognizing the significance of this task in the realm of intelligent transportation, my focus lies in crafting innovative spatial-temporal models that yield highly accurate recommendations. Encouragingly, promising results have been achieved with diffusion models. Moving forward, I aim to integrate Large Language Models (LLMs) for broader downstream applications.

Skills: Strong ability in software engineering analysis and design, e.g., UML modeling;
Excellent ability in document writing;
Very strong execution after having a given goal(e.g. I can stay up for several days to meet the deadline);
Participated in the development of WeChat mini programs;
Participated in several code reproduction and rewriting transformation works(e.g. TF to PyTorch).

Hobbies: Part-time teaching, Tourism Planning, Hiking.