Zilong Wang

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EDUCATION

Shanghai Jiao Tong University   Shanghai, China
B.Eng. in Artificial Intelligence   Sept. 2019 - present

I will be a first-year Ph.D. student in computer science in John Hopcroft Center, Shanghai Jiao Tong University under the supervision of Prof. Shuai Li since Sept. 2023.

TEACHING

- **Teaching Assistant** at Shanghai Jiao Tong University   Fall 2022
  Combinatorics (CS3330)

RESEARCH INTERESTS

Reinforcement Learning

I currently focus on the theory of reinforcement learning.

- Bandits.
- Provable reinforcement learning algorithms.

PUBLICATIONS AND PREPRINTS

[1] **Z. Wang**, L. Guo, J. Yin, and S. Li, "Bandit learning in many-to-one matching markets", in *Proceedings of the 31st ACM International Conference on Information and Knowledge Management (CIKM '22), October 17–21, 2022, Atlanta, GA, USA.*

HONORS

- Shanghai Jiao Tong University Academic Scholarship - Second-class   Sept. 2021
- Zhiyuan Honor Scholarship   Sept. 2021
- Shanghai Jiao Tong University Academic Scholarship - Third-class   Sept. 2020
- Zhiyuan Honor Scholarship   Sept. 2020
- Zhiyuan Honor Scholarship   Sept. 2019