

Li Jiang

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🌐 louieworth.github.io

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Education

- 2023– McGill University, Montréal, Canada
Mila – Québec AI Institute, Montréal, Canada
Ph.D. in Operations Management
Advisors: Prof. Xue Liu and Yichuan Ding
- 2020–2023 Tsinghua University, Beijing, China
M.S in Management Science and Engineering
Thesis: Offline Reinforcement Learning with In-Sample Paradigm
Advisors: Prof. Xianyuan Zhan and Prof. Wai Kin (Victor) Chan
- 2014–2018 Southwest University of Sci. & Tech., Sichuan, China
B.E in Civil Engineering

Research Experiences

- 2022.8–2023.1 CMU, Pittsburgh, Visiting Student
Worked on safety in offline reinforcement learning with Prof. Ding Zhao.
- 2022.6–2022.8 Stanford University, Palo Alto, Student Research Fellow
Worked on AI safety and alignment.
- 2021.6–2022.6 Tsinghua University, Beijing, Research Intern
Worked on offline reinforcement learning and 5G MMIMO optimization with Prof. Xianyuan Zhan.
- 2021.1–2021.6 Microsoft Research Asia, Beijing, Research Intern
Worked on reinforcement learning for the molecular generation with Prof. Jiang Bian.

Selected Publications

See all publications on [Google Scholar](#) (* indicates Equal Contribution).

1. **Hummer: Towards Limited Competitive Preference Dataset**
L. Jiang*, Y. Wu*, J. Xiong, J. Ruan, Y. Ding, Q. Guo, Z. Wen, J. Zhou, X. Deng
[[ArXiv](#)]
Conference on Language Models (CoLM), 2024.
ICML Workshop on Models of Human Feedback for AI Alignment (Oral), 2024.
ICML Workshop on the Next Generation of AI Safety, 2024.
2. **Offline RL with No OOD Actions: Offline RL with Implicit Value Regularization** [[Paper](#)]
H. Xu, L. Jiang, J. Li, Z. Yang, Z. Wang, V.W.K Chan, X. Zhan
International Conference on Learning Representations (ICLR), 2023 (Notable Top 5% in all accepted papers).

3. **A Policy-Guided Imitation Approach for Offline Reinforcement Learning**
[Paper]
H. Xu*, L. Jiang*, J. Li, X. Zhan
Neural Information Processing Systems (NeurIPS), 2022 (Oral < 2% in all accepted papers).
4. **Curriculum Goal-conditioned Imitation for Offline Reinforcement Learning**
[Paper]
L. Jiang*, X. Feng*, X. Yu, H. Xu, X. Sun, X. Zhan, V.W.K Chan
IEEE Transactions on Games (ToG), 2022.

Awards and Fellowships

- 2023 Outstanding reviewer at NeurIPS.
- 2023 Shenzhen Universiade International Scholarship Foundation (CAD \$11,000). [Detail]
- 2023 Excellent Graduate Student at Tsinghua University (2%).
- 2022 Stanford Summer Research Fellowship (CAD \$10,169). [Detail]
- 2022 Tsinghua University Second-class Scholarship (CAD \$2,000, 5%).
- 2018 Scholarship of China Scholarship Council (CAD \$3,000, among 30 recipients in China.)

Invited Talks and Presentations

- Feb. 2023 **Offline RL with Implicit Value Regularization**, CMU Safe AI Lab , Host: Prof. Ding Zhao.
- Nov. 2022 **A Policy-Guided Imitation Approach for Offline RL**, The 4th TBSI Workshop on Learning Theory (TBSIWOLT'22), hosted by Prof. Yang Li.
- Aug. 2022 **A Policy-Guided Imitation Approach for Offline RL**, RL China.

Professional Service

Teaching Assistant

- 2023 Fall MGCR 372, Operation Management
 - 2024 Winter MGCR 372, Operation Management
- Conference and Journal Reviewing
- Reviewer for JMLR, TMLR, ICLR (2023-2025), NeurIPS (2022-2024), ICML (2023)

(Latest updated on October 18, 2025)