Li Jiang

1001 Sherbrooke St. W
Montréal, Canada
✉ *li.jiang3@mail.mcgill.ca*
🌐 *louieworth.github.io*
ⓖ *eBZfztYAAAAJ&hl*

Education

2023–	**McGill University**, *Montréal, Canada*
	Mila – Québec AI Institute, *Montréal, Canada*
	Ph.D. in Operation Management
	Advisors: Prof. Yichuan Ding
2020–2023	**Tsinghua University**, *Beijing, China*
	M.S in Computer Science
	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**
   <u>**L. Jiang***</u>, 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, <u>**L. Jiang**</u>, 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]
<u>L. Jiang*</u>, H. Xu*, 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]
<u>L. Jiang*</u>, X. Feng*, X. Yu, H. Xu, X. Sun, X. Zhan, V.W.K Chan
IEEE Transactions on Games (ToG), 2022.

Awards and Fellowships

2024 OpenAI's Researcher Access Program (USD $1,000). [Detail]

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 December 24, 2025)