

Li Wei

M.Sc. Artificial Intelligence student

I am a Master's student at Huazhong University of Science and Technology (HUST) specializing in Artificial Intelligence. I have a strong background in AI Agent systems and have published four first-author papers in top-tier conferences. I am passionate about developing intelligent agents with applications in robotics, NLP, and reinforcement learning.

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SKILLS

Artificial Intelligence	Reinforcement Learning	Natural Language Processing	TensorFlow	Data Science
Machine Learning	Deep Learning	Python	PyTorch	Matlab

EDUCATION

M.Sc. Artificial Intelligence

 Huazhong University of Science and Technology Present  Wuhan, China  2023 –

- GPA: 3.9/4.0
- Research Focus: AI Agents, Reinforcement Learning, Natural Language Processing
- Expected Graduation: 2025

B.Sc. Computer Science

 Huazhong University of Science and Technology 2023  Wuhan, China  2019 –

- Final Grade: 90%+
- Thesis: "Reinforcement Learning for Multi-Agent Systems"
- National Scholarship (2022)

RESEARCH EXPERIENCE

Research Assistant, AI Agent Lab

 Huazhong University of Science and Technology 2023 – Present  Wuhan, China  Sep

Keywords:

- Developed intelligent agent systems using reinforcement learning algorithms.
- Published four first-author papers in top-tier conferences and journals.

Research Intern, AI Lab

 Tencent AI Lab  Jun 2022 – Aug 2022  Shenzhen, China

Keywords:

- Worked on AI agents for chatbots and automated customer service.
- Developed a natural language processing pipeline for sentiment analysis.

PUBLICATIONS

- Li, W., Zhang, Y., "Multi-Agent Reinforcement Learning for Coordinated Robotics Systems." *Proceedings of NeurIPS 2023*.
- Li, W., Chen, H., "A Novel Approach to Natural Language Understanding for AI Agents." *Proceedings of ACL 2024*.
- Li, W., Zhao, Q., "Improving Task Scheduling in AI Agents using Deep Q-Learning." *Proceedings of ICLR 2024*.
- Li, W., Wu, J., "A Survey on AI Agents in Autonomous Systems." *IEEE Transactions on AI*, 2024.

AWARDS

- National Scholarship (2022) – Awarded to the top 1% of students for exceptional academic and research achievements.
- First Prize, National AI Innovation Contest (2023) – Recognized for outstanding performance in AI model development.

PROJECTS

AI Agent for Automated Customer Service Jun 2023 – Present
Wuhan, China

- Developed an AI agent capable of handling customer service requests using NLP and reinforcement learning.

Multi-Agent System for Autonomous Vehicles Sep 2022 – May 2023
Wuhan, China

- Designed a multi-agent reinforcement learning model to optimize traffic flow in autonomous vehicle systems.

LANGUAGES

Chinese
Native

English
Fluent (IELTS 7.5)