

Li Lin

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Education

Institute of Science Tokyo <i>Master of Science in Computer Science (Master Program, First Year)</i>	Apr 2025 – Present Tokyo, Japan
Shanghai University <i>Bachelor in Computer Science and Engineering</i>	Sep 2020 – Mar 2025 Shanghai, China
Chiba University <i>Exchange Program, J-PAC International Liberal Arts Program</i>	Sep 2022 – Feb 2023 Chiba, Japan

Research

Watermarks for Large Language Models <i>Supervised by Prof. Yang Cao, Trustworthy Data Science and AI Lab</i>	Mar 2024 – Present
<ul style="list-style-type: none">• Publications (First Author)<ul style="list-style-type: none">* CODE ACROSTIC: Robust Watermarking for Code Generation, The 26th International Conference on Web Information Systems Engineering, Marrakech, Morocco, 2025.* Did You Steal My Data? Watermarking for RAG Dataset Ownership Verification, The 21st International Conference on Advanced Data Mining and Applications, Poster, Kyoto, Japan, 2025.	
Human Motion Prediction <i>Supervised by Prof. Xiaoqiang Li, Machine Vision Laboratory</i>	Mar 2023 – Jan 2024
<ul style="list-style-type: none">• Achieved new SOTA performance on the Human3.6M benchmark for human motion prediction.• Designed and implemented a novel 2D Haar Block, surpassed previous SOTA results by up to 1.2%.	

Projects & Experience

Session Chair <i>Healthcare and Medical Applications II</i>	Advanced Data Mining and Applications 2025 Oct 2025
<ul style="list-style-type: none">• Serve as the session chair at ADMA, and keep the pace of the session.	
Tokyo International Exchange Center (TIEC) <i>Translator & Programmer(Part-Time)</i>	Apr 2025 – Present tiec.zohosites.jp
<ul style="list-style-type: none">• Developed an orientation webpage on the Zoho Sites platform to streamline the resident orientation.• Engineered custom JavaScript to create dynamic interactive elements, improving the user experience.	
Kakuyomub <i>Tool to Convert Kakuyomu Web Novels to EPUB format</i>	Repository Owner
<ul style="list-style-type: none">• Engineered an asynchronous crawling framework, processing layouts and accelerating downloads.	
Misaka Translator <i>Multilingual real-time machine translation application</i>	Open Source Contributor
<ul style="list-style-type: none">• Implemented a furigana reading aid using the McCab analyzer for Japanese language learners.	
Technical Support Volunteer <i>Shanghai University</i>	Sep 2020 – Aug 2024
<ul style="list-style-type: none">• Provided technical support to international faculty for resolving issues related to campus network.• Conducted API testing for the university library's system, identifying bugs to ensure a stable launch.	

Specialized Skills

Programming Languages: Python (Advanced), C/C++/C# (Intermediate), Matlab (Intermediate)
ML Libraries: PyTorch, Tensorflow, OpenCV, Pandas, Keras, Scikit-learn
High Performance: CUDA, OpenACC, Taichi, PySpark
Developer Tools: Git, \LaTeX , WSL, SSH
Languages: English - TOEFL 103/120, 日本語 - JLPT N1 177/180, 中文 - Native Speaker :)

Web Dev: Flask, HTML5, Vue