

Li Lin

Ookayama, Meguro-ku
Tokyo, Japan

Github: github.com/XHLin-gamer
Mail: xhaughearl@gmail.com

Education

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

Research

Watermarks for Large Language Models	Mar 2024 – Present
<i>Supervised by Prof. Yang Cao, Trustworthy Data Science and AI Lab</i>	
<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	Mar 2023 – Jan 2024
<i>Supervised by Prof. Xiaoqiang Li, Machine Vision Laboratory</i>	
<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	Advanced Data Mining and Applications 2025
<i>Healthcare and Medical Applications II</i>	<i>Oct 2025</i>
<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)	Apr 2025 – Present
<i>Translator & Programmer(Part-Time)</i>	<i>tiec.zohosites.jp</i>
<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	Repository Owner
<i>Tool to Convert Kakuyomu Web Novels to EPUB format</i>	
<ul style="list-style-type: none">• Engineered an asynchronous crawling framework, processing layouts and accelerating downloads.	
Misaka Translator	Open Source Contributor
<i>Multilingual real-time machine translation application</i>	
<ul style="list-style-type: none">• Implemented a furigana reading aid using the MeCab analyzer for Japanese language learners.	
Technical Support Volunteer	Sep 2020 – Aug 2024
<i>Shanghai University</i>	
<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, L ^A T _E X, WSL, SSH	Web Dev: Flask, HTML5, Vue
Languages: English - TOEFL 103/120, 日本語 - JLPT N1 177/180, 中文 - Native Speaker :)	