

# Xianglu Wang

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🐙 Github-wangxianglu

💬 W-xl-97

🌐 <https://xiangluwang.github.io/>



## Personal Data

Birthday 📅 January 12, 1997.  
Citizenship 🇨🇳 P. R. China.

## Research Interests

📌 My research focuses on developing **Efficient and Robust Machine Learning Methods**, with particular emphasis on Continual Learning (CL), Adversarial Training (AT), and Coreset Selection (CS).

## Education

2023 – ···· 📌 **Ph.D. Electronic Information, School of Artificial Intelligence and Data Science, University of Science and Technology of China.**  
2019 – 2022 📌 **M.Res. Statistics Major, School of Management, University of Science and Technology of China.**  
Thesis title: *Gaussian graphical model estimation with measurement error.*  
2015 – 2019 📌 **B.Sc. Finance, School of Management, University of Science and Technology of China.**

## Employment History

2022 – 2023 📌 **Senior AI Algorithm Engineer.** Honor Device Co., Ltd., commonly known as HONOR.  
2021 – 2022 📌 **(Internship)Quantitative Researcher.** Research and Development Department, CSC Financial Co., Ltd.  
2021 – 2021 📌 **(Internship)Quantitative Researcher.** Equity Investment Department, Guoyuan Securities Co., Ltd.

## Research Publications

### Conference Proceedings




1 X. Wang and H. Ding, “Exploring the forgetting in adversarial training: A novel method for enhancing robustness,” in *The Thirteenth International Conference on Learning Representations (ICLR’25)*.

### Journal Articles

1 X. Wang, “Gaussian graphical model estimation with measurement error,” *JUSTC*, vol. 53, no. 11, pp. 1105-1-1105-12, 2023, ISSN: 0253-2778. 🌐 DOI: 10.52396/JUSTC-2022-0108.

## Skills



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- Languages      Strong reading, writing and speaking competencies for English, Mandarin Chinese.
- Coding        Python, C, Matlab, Java, R, SQL,  $\LaTeX$ .
- Databases      MySQL, Redis, MongoDB.

## Miscellaneous Experience

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### Awards and Achievements

- 2019      **Master's First Prize Scholarship**, USTC.
- 2024      **PhD First Prize Scholarship**, USTC.


## Professional activities

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### Conferences and Journals reviewer

-  International Conference on Learning Representations (ICLR'25);
-  The IEEE/CVF Conference on Computer Vision and Pattern Recognition (CVPR'25)

### Teaching Assistant

-  Algorithms for Big Data (undergraduate): Spring 2025

## References

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### PH.D. Hu Ding

Professor

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