




MING YIN

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EDUCATION

Duke University

Ph.D. in Electrical and Computer Engineering

◇ Advisor: Prof. [Yiran Chen](#)

Aug 2024 - Present

University of Science and Technology of China

School of the Gifted Young (Honor School)

B.E. in Computer Science

◇ Advisor: Prof. [Weiming Zhang](#)

Sept 2020 - June 2024

PUBLICATIONS

** indicates equal contribution*

[1] [Which Agent Causes Task Failures and When? On Automated Failure Attribution of LLM Multi-Agent Systems](#)

Shaokun Zhang*, **Ming Yin***, Jieyu Zhang, Jiale Liu, Zhiguang Han, Jingyang Zhang, Beibin Li, Chi Wang, Huazheng Wang, Yiran Chen, Qingyun Wu

[ICML 2025 \(Spotlight, Top 2.6%\)](#)

[2] [Poisoning Federated Recommender Systems with Fake Users](#)

Ming Yin*, Yichang Xu*, Minghong Fang and Neil Gong

[The Web Conference 2024 \(WWW 2024\)](#)

[3] [Robust Federated Learning Mitigates Client-side Training Data Distribution Inference Attacks](#)

Yichang Xu*, **Ming Yin***, Minghong Fang and Neil Gong

[The Web Conference 2024 \(WWW 2024\)](#)

[4] [LoBAM: LoRA-Based Backdoor Attack on Model Merging](#)

Ming Yin, Jingyang Zhang, Jingwei Sun, Minghong Fang, Hai Li, Yiran Chen

[ICLR 2025 Workshop](#)

[5] [Keyframe-oriented Vision Token Pruning: Enhancing Efficiency of Large Vision Language Models on Long-Form Video Processing](#)

Yudong Liu, Jingwei Sun, Yueqian Lin, Jingyang Zhang, **Ming Yin**, Qinsi Wang, Jianyi Zhang, Hai Li, Yiran Chen

[ICCV 2025](#)

INDUSTRIAL EXPERIENCE

[Zoom](#), GenAI Research Intern

Mentor: Dr. [Kaiqiang Song](#)

May 2025 - Aug 2025

Seattle, WA

HONORS AND AWARDS

◇ Duke ECE Travel Fellowship	2025
◇ Duke PhD First Year Fellowship	2024
◇ USTC Fellowship for Undergraduated Students	2024
◇ Excellent Student Scholarship Gold (Top 3%)	2023
◇ Qiangwei Progress Scholarship (Top 5%)	2023
◇ Excellent Student Scholarship Gold (Top 3%)	2021