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**Jin Song**

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## Research Works

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- Jiaqi Wu, Yuan Yao, **Jin Song**, Simin Chen, Rui Jing, Lixu Wang, Zehua Wang, Zijian Tian, Wei Chen, Jian Jin. (under revision for resubmission)  
*Rethinking Client Knowledge for Heterogeneous Federated Learning: A Representation Entanglement Perspective*
- Yuan Yao, **Jin Song**, Yu Zhang, Jian Jin (under review)  
*Semi-Supervised Noise Adaptation*
- Yuan Yao, **Jin Song**, Jian Jin. (under review)  
*Hashed Watermark as a Filter: Boosting Robustness of Weight-based Neural-Network Watermarking*

## Education

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Nanjing, CN	NJUPT	Fall 2022 – Fall 2026
<ul style="list-style-type: none"><li>• Undergraduate in Information Security, GPA: 3.9</li><li>• Member of AnHeng Elite Program [Supported by DBAPP Security Co., Ltd.].</li><li>• President of Student Science Association.</li></ul>		

## Honors & Awards

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- **Rank 74/449**, Alibaba Cloud Tianchi College Student Competition (2024)
- **Rank 90/706**, Inclusion - The Global Multimedia Deepfake Detection (2024)
- **Rank 129/772**, The 2nd World AI4S Prize-Logical Reasoning Track Evaluation of complex reasoning ability (2024)
- **National Third Prize**, 14th “Lanqiao Cup” National Competition for Software and Information Technology (2023)

## Extracurricular Experiences

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- Distinguished Group Leader of the Summer Study Tour at NTU(2024)
- Examiner of Institute Theoretical Application Logic Competition(2024)
- Student of Datawhale AI Summer Camp (2024)
- Teaching Assistant of Datawhale AI Campus Tour (2024)
- Participant of AWS Summit Shanghai (2024)
- Student of Trusted Federated Learning Winter Camp - Westlake University (2023)
- Judge of the Student Science Association Freshmen Recruitment (2023)

## Skills & Interests

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- **Technical Skills:** Python, PyTorch, C/C++, Linux, Latex, Markdown.
- **Interests:** Multimodal Machine Learning, Reinforcement Learning, Embodied AI, Game Design.
- **Hobbies:** Tennis, Video Game, Music, Photography, Traveling.

## Language

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- **TOEFL:** 102 [2025].
- **CET-6:** 549 [2023].
- **CET-4:** 582, Oral: A [2022].