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## EDUCATION

- **University of Technology Sydney** <sup>QS Top-100</sup> Sydney, Australia  
PhD, Computer Science, Faculty of Engineering, Information Technology 2023.11 - Now
- **ShanghaiTech University** <sup>Double 1st-Class</sup> Shanghai, China  
Master, Computer Science, Technology, School of Information Science, Technology 2020.09 - 2023.07
- **Zhengzhou University** <sup>211, Double 1st-Class</sup> Zhengzhou, China  
Bachelor, Computer Science, Technology, School of Information Engineering 2016.09 - 2020.07

## SELECTED HONORS & REWARDS

- **AISTATS Best Reviewer Award 2025** 2025.04
- **UTS AAIL Student Best Paper Award 2024** 2024.11
- **The Merit Student of ShanghaiTech University** 2022.12
- **The Third Prize Scholarship of Zhengzhou University** 2018.11
- **RoboCup Asia-Pacific TianJin Invitational Tournament 2019** 2nd Place 2019.05
- **2019 RoboCup China Open Standard Platform League (NAO)** 3rd Place 2019.04

## PROFESSIONAL EXPERIENCE

- **Research Assistant**, Shanghaitech University (Supervisor: Prof. Lu Sun) 2023.07 -2023.11
- **Teaching Assistant**, Machine Learning, Shanghaitech University (Instructor: Prof. Sibeiyang) Fall 2022
- **Teaching Assistant**, Machine Learning, Shanghaitech University (Instructor: Prof. Hao Wang) Spring 2022

## SELECTED PUBLICATIONS

- Zhiwei Li**, Guodong Long, Jing Jiang, Chengqi Zhang, Qiang Yang, "Personalized item representation Federated Vision-Language-Recommendation with Personalized Fusion" in AAAI. 2026. [CCF-A] [CORE-A\*]
- Zhiwei Li**, Guodong Long, Tianyi Zhou, Jing Jiang, Chengqi Zhang, "Personalized Federated Collaborative Filtering: A Variational AutoEncoder Approach" in AAAI. 2025. [CCF-A] [CORE-A\*]
- Zhiwei Li**, Guodong Long, Tianyi Zhou, "Federated Recommendation with Additive Personalization." in ICLR. 2024. [CORE-A\*]
- Zhiwei Li**, Guodong Long, Chunxu Zhang, Honglei Zhang, Jing Jiang, Chengqi Zhang, "Navigating the Future of Federated Recommendation Systems with Foundation Models." in Arxiv. 2024. [Preprint]
- Zhiwei Li**, Zijian Yang, Lu Sun, Mineichi Kudo, Kego Kimura, "Incomplete Multi-View Weak-Label Learning with Noisy Features, Imbalanced Labels." in PRICAI. 2023. [CCF-C] [CORE-B]
- Honglei Zhang, **Zhiwei Li**, Haoxuan Li, Xin Zhou, Jie Zhang, Yidong Li, "TransFR: Transferable Federated Recommendation with Adapter Tuning on Pre-trained Language Models" in AAAI. 2026. [CCF-A] [CORE-A\*]
- Zijian Yang, **Zhiwei Li**, Lu Sun, "Generalized Discriminative Deep Non-Negative Matrix Factorization Based on Latent Feature, Basis Learning." in IJCAI. 2023. [CCF-A] [CORE-A\*]
- Chunxu Zhang, Guodong Long, Zijian Zhang, **Zhiwei Li**, Honglei Zhang, Qiang Yang, Bo Yang, "Personalized recommendation models in federated settings: A survey" in IEEE TKDE. 2025. [CCF-A] [CORE-A\*]

## RESEARCH INTERESTS, SKILLS

**Research Interests:** Federated Recommendation Systems, Multi-View Multi-Label Learning  
**Skills:** Python (Proficient), Matlab (Proficient), Java (Proficient)  
**Languages:** Mandarin (Native), English (IELTS: 6.5)

## ACADEMIC SERVICES

**Reviewer / Program Committee Member:**

- **Conference:** NeuRIPS, ICLR, WWW, AAAI, IJCAI, ECAI, AISTATS
- **Journals:** IEEE TNNLS, IEEE TKDE, IEEE TAI.

**Invited Speaker:** WWW (2025), AJCAI (2024)