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EDUCATION

• University of Technology Sydney	Sydney, Australia
PhD, Computer Science, Faculty of Engineering, Information Technology	2023.11 - Now
• ShanghaiTech University	Shanghai, China
Master, Computer Science, Technology, School of Information Science, Technology	2020.09 - 2023.07
• Zhengzhou University	Zhengzhou, China
Bachlor, Computer Science, Technology, School of Information Engineering	2016.09 - 2020.07

SELECTED HONORS & REWARDS

• AISTATS Best Reviewer Award 2025	2025.04
• UTS AAII 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. Sibei yang)	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, "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)