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EDUCATION

- **University of Technology Sydney** ^{QS Top-100} Sydney, Australia
PhD, Computer Science, Faculty of Engineering, Information Technology 2023.11 - Now
- **ShanghaiTech University** ^{Double 1st-Class} Shanghai, China
Master, Computer Science, Technology, School of Information Science, Technology 2020.09 - 2023.07
- **Zhengzhou University** ^{211, Double 1st-Class} 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, "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)