Yingyi Zhang

✉ yingyizhang@mail.dlut.edu.cn | 🏠 https://zhang-yingyi.github.io/ | 📍 Liaoning, Dalian, China

Education

Dalian University of Technology (DLUT)	*Dalian*
PhD. student in Management Science and Engineering	Sep. 2020 - Now
Dalian University of Technology (DLUT)	*Dalian*
BS in Information Management and System	Sep. 2016 - Jun. 2020

Technical Skills

Deep Learning	GNN, Attention, Meta Learning, Sequence Learning
Reinforcement Learning	DDPG, PPO, SAC, DQN, PG, Q-learning
Recommender Systems	STAR, PLE, MMOE, DIEN, DIN, Wide&Deep, DeepFM
Drawing & Typesetting	draw(the same as visio), LaTeX, Beamer
Languages	Chinese(Native), English

Publications

[1] **ZHANG Ying-yi**, LI Xian-neng*, GUO Yan-hong, et al. Deep review-based recommendation from the perspective of consumer decision journey[J]. *Journal of Management Science in China*, (in Chinese) [Link]

[2] **Yingyi Zhang**, Xianneng Li*, Yahe Yu, et al. 2023. Meta-Generator Enhanced Multi-Domain Recommendation. *In Companion Proceedings of the ACM Web Conference 2023 (WWW'23 Companion), April 30-May 4, 2023, Austin, TX, USA. ACM, New York, NY, USA,* [Link]

[3] **Yingyi Zhang**, Xianneng Li*, Yahe Yu, et al. Entire Cost Enhanced Multi-Task Model for Online-to-Offline Conversion Rate Prediction. *DL4SR'22: Workshop on Deep Learning for Search and Recommendation, co-located with the 31st ACM International Conference on Information and Knowledge Management (CIKM), October 17-21, 2022,Atlanta, USA,* [Link]

Research Projects

Research on Diversified Recommendation Methods Facing Uncertainty of Consumer Demand in O2O E-commerce	*Dalian*
National Natural Science Foundation of China of Grant 72071029, PI (Xianneng Li)	Sep. 2020 - Now

- Review-based Recommendation Algorithm
- Consumer Behavior and Intention Modeling
- Milti-Task and Multi-Domain Recommendation

Research on Cross Business Domain Complementary and Fusion Methods from Perspective of Consumer Behavior Understanding	*Beijing*
Projects entrusted by enterprises and institutions with Meituan, PI (Xianneng Li)	Sep. 2021 - July. 2022

- Consumer Behavior and Intention Modeling
- Milti-Task and Multi-Domain Recommendation

Awards and Honors

Oct. 2021	**Best Paper Reward**: "The First Academic Conference on Data Intelligence and Management"	*Chengdu*

Academic Conference

International Academic Conference	*Virtual*
Presentation / Attendance	Oct. 2022

- Presentation: "Entire Cost Enhanced Multi-Task Model for Online-to-Offline Conversion Rate Prediction"
- Conference Name: DL4SR'22: Workshop on Deep Learning for Search and Recommendation, co-located with the 31st ACM International Conference on Information and Knowledge Management (CIKM)

Chinese Academic Conference	*Chengdu*
Presentation / Attendance	Oct. 2021

- Presentation: "Research on comment-based recommendation algorithms from the perspective of social comparison theory"
- Conference Name: The First Academic Conference on Data Intelligence and Management

References

- Prof. Xianneg Li

  Ph. D, Professor, at School of Economics and Management, Dalian University of Technology (Class A Double First Class University),Dalian, China

  ⮌ Homepage ✉ xianneg@dlut.edu.cn
- Asst. Prof. Yahe Yu

  Ph. D, Assistant Professor, at School of Economics and Management, Dalian University of Technology (Class A Double First Class University),Dalian, China

  ⮌ Homepage ✉ yaheyu@dlut.edu.cn