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Research Interests Graph Mining, Federated Learning, Trustworthy Machine Learning

Education University of Virginia Charlottesville, VA, USA

Ph.D. in Computer Engineering 09/2022 – Present

Xi'an Jiaotong University Xi'an, Shaanxi, China

B.Eng. in Electrical Engineering 09/2018 – 06/2022

Publications TwiBot-22: Towards Graph-Based Twitter Bot Detection.

Shangbin Feng*, Zhaoxuan Tan*, Herun Wan*, Ningnan Wang*, Zilong Chen*, **Binchi Zhang***, Qinghua Zheng, Wenqian Zhang, Zhenyu Lei, Shujie Yang, Xinshun Feng, Qingyue Zhang, Hongrui Wang, Yuhan Liu, Yuyang Bai, Heng Wang, Zijian Cai, Yanbo Wang, Lijing Zheng, Zihan Ma, Jundong Li, Minnan Luo.

NeurIPS 2022, Datasets and Benchmarks Track.

Federated Graph Machine Learning: A Survey of Concepts, Techniques, and Applications.

Xingbo Fu, **Binchi Zhang**, Yushun Dong, Chen Chen, Jundong Li. *SIGKDD Explorations*, 2022.

AHEAD: A Triple Attention Based Heterogeneous Graph Anomaly Detection Approach.

Shujie Yang, **Binchi Zhang**, Shangbin Feng, Zhaoxuan Tan, Qinghua Zheng, Ziqi Liu, Minnan Luo. *arXiv:2208.08200*, 2022.

PPSGCN: A Privacy-Preserving Subgraph Sampling Based Distributed GCN Training Method.

Binchi Zhang, Minnan Luo, Shangbin Feng, Ziqi Liu, Jun Zhou, Qinghua Zheng.

arXiv:2110.12906, 2021.

	Meritorious Winner, Mathematical Contest in Modeling	2021
	First Prize in Shaanxi, The Chinese Mathematics Competitions	2020, 2019
	The Third Prize Scholarship, Xi'an Jiaotong University	2020, 2019
	Merit Student, Xi'an Jiaotong University	2020
Service	Subreviewer for WWW	2023
	Reviewer for AAAI	2023
	Reviewer for NeurIPS, Datasets and Benchmarks Track	2022
	Reviewer for ICML	2022