Liang Qu (曲良)

Tel: (+86) 15807559873

Email: l.qu1@uq.net.au

Research Interests: Graph Embedding; Recommender System;

Swarm Learning

JOB EXPERIENCE:

- May 2021 Present: Recommender Algorithm Intern in WeChat Group, Tencent, Shenzhen, China.
- Jul. 2019 Sept. 2020: Research Assistant in the department of computer science and engineering, Southern University of Science and Technology. Shenzhen, China.
- Jun. 2016 Aug. 2016: Product Manager Intern in Qihoo 360 Technology Co.Ltd, Beijing, China.

EDUCATION EXPERIENCE:

- Oct. 2020 Present: first-year Ph.D. candidate student in computer science and technology at the University of Queensland (UQ) and Southern University of Science and Technology (SUSTech).
- Sept. 2017 Jul. 2019: MSc student in the department of computer science and technology, Harbin Institute of Technology (HIT).
- Sept. 2013 Jul. 2017: BSc student in the department of applied physics, South China University of Technology (SCUT).

PUBLICATIONS:

- 1. **Liang Qu**, Huaisheng Zhu, Qiqi Duan, and Yuhui Shi. 2020. Continuous- Time Link Prediction via Temporal Dependent Graph Neural Network. In Proceedings of The Web Conference 2020 (WWW '20), April 20–24, 2020, Taipei, Taiwan. ACM, New York, NY, USA (CCF-A)
- 2. **Liang Qu**, Huaisheng Zhu, Ruiqi Zheng, Yuhui Shi, and Hongzhi Yin[†] .2021. ImGAGN:Imbalanced Network Embedding via Generative Adversarial Graph Networks. In Proceedings of the 27th ACM SIGKDD Conference on Knowledge Discovery and Data Mining (KDD '21), August 14–18, 2021, Virtual Event, Singapore. (**CCF-A**)
- 3. Patent: 信息网络关系预测方法及系统, CN202010096863.9, (**First Inventor**)
- 4. Patent: 异质网络的异常目标检测方法、装置、设备及存储介质, CN201910020777.7, (**First Inventor**)
- 5. Software Copyright: 关系网络智能分析系统, (First Inventor)

HONORS AND AWARDS:

- Outstanding Graduates, South China University of Technology, 2017
- Merit Student, South China University of Technology, 2017
- The First Prize Scholarship, South China University of Technology, 2017