XIAOQIANG LIN

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EDUCATION

National University of Singapore   *Enrolled at: Aug 2021*
PhD in Computer Science, School of Computing
Advisor: Prof. See-Kiong Ng and Assoc. Prof. Low, Bryan Kian Hsiang

Fudan University   *Jun 2016 - Jun 2020*
B.S. in Statistics (Data Science & Technology), School of Data Science
GPA: 3.69/4.0 (1st in major, 2nd in college)   Junior-year GPA:3.87/4.0

RESEARCH EXPERIENCES

Undergraduate Researcher   Fudan University, Shanghai
Advisor: Assoc. Prof. Zhongyu Wei   *Dec 2018 - June 2020*
Topic: Social computing via natural language processing

WORK EXPERIENCES

Ant Group   *Hangzhou, China*
Machine Learning Engineer - Fulltime   *Jul 2020 - Aug 2021*
- Utilized data available in Alipay and Machine Learning techniques to find the most likely hospitals a patient might have been to. Built a DL-based system on hospital recommendation. The system profits 190 million yuan per year.
- Submit a paper to ICDM 2021 based on personalized hospital recommendations.

cTrip   *Shanghai, China*
Data Scientist - Internship   *Jul 2018 - Oct 2018*
- Using the recommenation model to recommend the personalized product (e.g., destinations/hotels/tickets) for different users in the cTrip mobile app.

PUBLICATION

<u>Xiaoqiang Lin</u>*, Xinyi Xu*, See-Kiong Ng, Chuan Sheng Foo, and Bryan Kian Hsiang Low. "Fair yet Asymptotically Equal Collaborative Learning". In: *Proceedings of the 40th International Conference on Machine Learning (ICML23)*, Hawaii, Jul 23-29, 2023. (Acceptance rate: 28%).

Yuqiao Yang*, <u>Xiaoqiang Lin</u>*, Geng Lin, Zhongyu Wei, Zengfeng Huang. "Joint Representation Learning of Legislator and Legislation for Roll Call Prediction". In: *Proceedings of the 29th International Joint Conference on Artificial Intelligence (IJCAI 2020)*, Yokohama, Japan, Jan 7-15, 2020.

* indicates equal contribution

HONORS & AWARDS

2016	3rd Place in National Mathematics Competition
2017, 2018, 2019	Excellent Student Scholarship
2020	Outstanding Graduates of Fudan University