

Jiao Sun

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Gender: **Female**

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Education Background

09/2016~Present	Institute for Interdisciplinary Information Sciences, Tsinghua University	Beijing, China
	M.Sc. in Computer Science and Technology	
08/2012~07/2016	School of Computer Science and Technology, Shandong University	Jinan, China
	B.Eng. in Computer Science and Technology	

English Proficiency

➤ **GRE** (Sep. 1st, 2018): Total: 328 (**V: 162[>91%]**, Q: 166[>90%]) AW: 3.5

➤ **TOEFL**(Sep. 16th, 2018): Total: 104 (R: 30, L: 28, S: 23, W: 23)

Publications

- **Jiao Sun**, Yin Li, Lei Shi, Charley Chen, Ling Huang, and Wei Xu, "CollisionDistance: Visual Fraud Detection over Categorically Featured Online Users" (In preparation)
- Yikun Ban, **Jiao Sun**, Xin Liu, Ling Huang, Yitao Duan, and Wei Xu, "FraudTrap: Catching smart Fraudsters via Object Similarity Graph Analysis"(Submitted)
- **Jiao Sun**, Qixin Zhu, Zhifei Liu, Xin Liu, Yueming Wang, Jihae Lee, Lei Shi, Ling Huang and Wei Xu, "FraudVis: Understanding Unsupervised Fraud Detection Algorithms", *the 11th IEEE Pacific Visualization Symposium(PacificVis 2018)*
- Charley Chen, Guosai Wang, **Jiao Sun** and Wei Xu, "Detecting Data Center Cooling Problems Using a Data-driven Approach", *the 9th Asia-Pacific Workshop on Systems(APSys 2018)*
- Yang Zhang, Tingjian Zhang, Yongzheng Jia, **Jiao Sun** and Wei Xu, "DataLab: Introducing Software Engineering Thinking into Data Science Education at Scale", *the 2017 IEEE/ACM 39th International Conference on Software Engineering: Software Engineering and Education Track (ICSE-SEET) in Buenos Aires, Argentina*
- **Jiao Sun**, Li Pan, Shijun Liu, "A case study for user rating prediction on automobile recommendation system using MapReduce", bachelor thesis & *2018 International Workshop on HPC Supported Data Analytics for Edge Computing*
- Yi Wei, Shijun Liu, **Jiao Sun**, Lizhen Cui, Li Pan and Lei Wu, "Big datasets for research: A survey on flagship conferences", Big Data (BigData Congress), 2016 IEEE International Congress on, 394-401

Honors and Awards

- Tsinghua-RWTH Aachen Research Fellowship 10/2018
- Baidu-Tsinghua Future Star Scholarship of THU (top 3%) 10/2017
- Baidu-Tsinghua Social Work Scholarship of THU (top 3%) 10/2017
- Outstanding Graduate of Shandong Province (top 1%) 05/2016
- Outstanding Graduate of Shandong University (top 3%) 05/2016
- First-Class Scholarship of Shandong University (consecutive three times, top 2%) 2013~2016
- Merit Student of Shandong University(consecutive three times, top 2%) 2013~2016
- National Motivational Scholarship (consecutive three times, top 2%) 2013~2016
- Excellent Student Cadre of Shandong University(top 3%) 2016
- First Prize, Mathematical Contest of Modeling in Shandong University(top 1%) 08/2015
- Bronze Award, Mobile Innovation Programming Contest 05/2014
- Bronze Award, Qilu Software Programming Contest 09/2013
- Best debater of Shandong University 03/2013