Huoran Li

Personal Information

Place and Date of Birth:	Beijing, China	March 10 1992
Address:	1434, Science Building NO.1, Peking University, Beijing, China
Email:	lihuoran@pku.edu.cn
Homepage:	homepage.lihuoran.me

Education

Sept. 2014 - Current	Ph.D. Student in Compcuter Science **Peking University**, Beijing, China Advisor: Prof. Hong Mei Co-Advisor: Prof. Xuanzhe Liu
Dec. 2016 - Current	Visiting Scholar in School of Information **University of Michigan**, Ann Arbor, USA Advisor: Prof. Qiaozhu Mei
Sept. 2010 - July 2014	Bachelor Degree in Computer Science **Peking University**, Beijing, China

Selected Scholarships and Awards

Oct. 2015	Tang Lixin Scholarship
Oct. 2013	Tung OOCL Scholarship
Oct. 2012	8086 Alumni Scholarship
Oct. 2015	Pacemaker to Merit Student of Peking University
July 2013	*1st Prize*, the 4th Lan Qiao Software Design Contest

Publications

1. Xuanzhe Liu, Wei Ai, Huoran Li, Jian Tang, Gang Huang, Feng Feng, and Qiaozhu Mei. "Derive User Preferences of Mobile Apps from their Management Activities", *in ACM Transactions on Information Systems. Accepted to appear* (**TOIS'17**).

2. Huoran Li, Wei Ai, Xuanzhe Liu, Jian Tang, Gang Huang, Feng Feng, Qiaozhu Mei. "Voting with Their Feet: Inferring User Preferences from App Management Activities", *in Proceedings of 25th International World Wide Web Conference* (**WWW'16**).

3. Huoran Li, Wei Ai, Xuanzhe Liu, Qiaozhu Mei, and Feng Feng, "A Descriptive Analysis of a Large-Scale Collection of App Management Activities", in *Proceedings of the 24th International Conference on World Wide Web Companion (***WWW'15***)*.

4. Huoran Li, Xuan Lu, Xuanzhe Liu, Tao Xie, Kaigui Bian, Felix Xiaozhu Lin, Qiaozhu Mei, and Feng Feng, "Characterizing Smartphone Usage Patterns from Millions of Android Users", in *Proceedings of the 2015 ACM SIGCOMM conference on Internet measurement conference (***IMC'15***)*.

5. Xuan Lu, Xuanzhe Liu, Huoran Li, Tao Xie, Dan Hao, Qiaozhu Mei, Gang Huang, Feng Feng. "PRADA: Prioritizing Android Devices for Apps by Mining Large-Scale Usage Data", in *Proceedings of 38th International Conference on Software Engineering* (**ICSE'16**).

6. Xuan Lu, Xuanzhe Liu, Huoran Li, Tao Xie, Qiaozhu Mei, Dan Hao, Gang Huang, Feng Feng. "Mining Usage Data from Large-Scale Android Users: Challenges and Opportunities", In *Proceedings of the Third ACM International Conference on Mobile Software Engineering and Systems* (**MobileSoft'16**).

7. Wei Yang, Xusheng Xiao, Dengfeng Li, Huoran Li, Xuanzhe Liu, Haoyu Wang, Yao Guo, and Tao Xie. "Security Analytics for Mobile Apps: Achievements and Challenges". *Journal of Cyber Security (in Chinese), 1(2), pages 1-14, April 2016* (**Journal of Cyber Security**).

SKILLS

Programming Knowledge:	Python (Scikit-Learn, Numpy, Pandas, Matplotlib, Seaborn...), R (ggplot...), Linux, Ubuntu Java, C/C++
Intermediate Knowledge:	Excel, Word, PowerPoint, LaTeX
Language Skills:	ENGLISH - Fluent CHINESE - Mother tongue

INTERESTS

Math, Programming, Algorithm
Software Engineering, Operating System, Data Mining, Machine Learning, Deep Learning
Movie, Basketball, Drama