

Research Interest	Data management, especially data privacy and synthetic data generation	
Education	Nanyang Technological University, Singapore Ph.D. candidate in Computer Science, supervised by Xiaokui Xiao	2012.01 - present
	Fudan University, Shanghai, China B.Sc. in Computer Science, GPA: 3.6/4.0	2007.09 - 2011.07
	University of California, Los Angeles, CA Exchange student at Department of Computer Science, GPA: 4.0/4.0	2009.09 - 2009.12
Experience	Microsoft Research Asia, Beijing, China Research intern, supervised by Xing Xie	2014.10 - 2015.01
	AT&T Labs – Research, Bedminster, NJ Research intern, supervised by Divesh Srivastava	2014.07 - 2014.10
	University of Warwick, Coventry, UK Visiting research student, hosted by Graham Cormode	2014.05 - 2014.06
	AT&T Labs – Research, Florham Park, NJ Research intern, supervised by Graham Cormode, Cecilia M. Procopiuc and Divesh Srivastava	2013.03 - 2013.06
Publications	Private Release of Graph Statistics using Ladder Functions. Jun Zhang , Graham Cormode, Cecilia M. Procopiuc, Divesh Srivastava and Xiaokui Xiao. Proceedings of the ACM International Conference on Management of Data (SIGMOD), to appear, 2015.	
	PrivBayes: Private Data Release via Bayesian Networks. Jun Zhang , Graham Cormode, Cecilia M. Procopiuc, Divesh Srivastava and Xiaokui Xiao. Proceedings of the ACM International Conference on Management of Data (SIGMOD), pages 1423-1434, 2014.	
	PrivGene: Differentially Private Model Fitting Using Genetic Algorithms. Jun Zhang , Xiaokui Xiao, Yin Yang, Zhenjie Zhang, and Marianne Winslett. Proceedings of the ACM International Conference on Management of Data (SIGMOD), pages 665-676, 2013.	
	An Iterative Algorithm for Graph De-anonymization. Jun Zhang , Youze Tang, Xiaokui Xiao, Yin Yang, Zhenjie Zhang, and Marianne Winslett. The 6th ACM International Conference on Web Search and Data Mining (WSDM), Data Challenge Section, 2013.	
	Functional Mechanism: Regression Analysis under Differential Privacy. Jun Zhang , Zhenjie Zhang, Xiaokui Xiao, Yin Yang, and Marianne Winslett. Proceedings of the 38th International Conference on Very Large Data Bases (VLDB), pages 1364-1375, 2012.	
Awards	Microsoft Research Asia Fellowship Awarded to ten junior Ph.D. students in the Asia-Pacific region	2013.11
	NTU Research Scholarship Tung OCL Scholarship	2012.01 2009.11
Services	External reviewer of SIGMOD 2013 2015, VLDB 2012 2014 2015, KDD 2012 2014	
Skills	C/C++, Java, MATLAB, JavaScript	