Michael M. Zhang
Curriculum Vitae

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Education

In progress	**Ph.D. Statistics**. The University of Texas at Austin. *Advisor: Sinead Williamson.*
2016	**M.S. Statistics**. The University of Texas at Austin. *Advisor: Sinead Williamson.*
2013	**B.S. Statistics** (Honors); **B.A. Political Science** (Honors and Distinction in Major); **Minor in Russian**. University of California, Santa Barbara. *Advisor: Cynthia Kaplan.*

Publications and Pre-prints

F. Pérez-Cruz, P. M. Olmos, **M. M. Zhang**, and H. Huang. Probabilistic time of arrival localization for cellular networks. 2017. In review.

Z. I. Phillips, **M. M. Zhang**, and U. G. Müller. Dispersal of *Attaphila fungicola* (Blattodea: Ectobiidae), a symbiotic cockroach of leafcutter ants (Hymenoptera: Formicidae). *Insectes Sociaux*, 2017.

M. M. Zhang and S. A. Williamson. Embarrassingly parallel inference for Gaussian processes. 2017. arXiv:1702.08420.

M. M. Zhang, H. Lam, and L. Lin. Robust and parallel Bayesian model selection. 2016. arXiv:1610.06194.

S. A. Williamson, **M. M. Zhang**, and P. Damien. A new class of time-dependent latent factor models with applications. 2016. In review.

M. M. Zhang, A. Dubey, and S. A. Williamson. Parallel Markov chain Monte Carlo for the Indian buffet process. 2015. "Bayesian Nonparametrics: The Next Generation" workshop paper at the Twenty-ninth Annual Conference on Neural Information Processing Systems.

Professional Experience

2016	**Summer Intern**, Wireless Research for the Internet of Things, Nokia Bell Labs. *Supervisors: Fernando Pérez-Cruz, Howard Huang.*
2013–14	**Data Scientist**, Rule14 LLC.

Honors and Awards

2015	**Professional Development Award**, UT Austin Department of Statistics and Data Science.
2015	**Bonus Fellowship for Continuing Students**, The Graduate School at UT Austin.
2012	**Undergraduate Research and Creative Activities Grant**, UCSB College of Letters and Science.

Personal Information and Skills

Technical	Python, Matlab, R.
Languages	English, Mandarin Chinese, Russian.
Citizenship	United States.