

Maxim Rabinovich

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EDUCATION	PhD in Computer Science University of California—Berkeley, Berkeley, CA Advisors: Michael I. Jordan and Dan Klein	August 2014 - Present
	MPhil in Information Engineering University of Cambridge, Cambridge, United Kingdom Advisor: Zoubin Ghahramani	September 2013 - August 2014
	AB in Mathematics (with Highest Honors) Princeton University, Princeton, NJ Minors: Computer Science, Applied Mathematics Senior thesis advisor: David M. Blei	September 2009 - June 2013
RECENT EMPLOYMENT	Research intern Xerox Research Centre Europe (supervised by Cédric Archambeau)	Summer 2013
	Summer research student Princeton University (supervised by David M. Blei)	Summer 2012
FELLOWSHIPS AND OTHER DISTINCTIONS	Fannie and John Hertz Foundation Google Fellowship NSF Graduate Research Fellowship Cambridge Overseas Trust Scholarship Miller Prize for Best Senior Thesis in Mathematics, Princeton University Phi Beta Kappa Early Election, Princeton University Shapiro Prize for Academic Excellence, Princeton University Finalist, Intel Science Talent Search	2015 2013 2013 2013 2012 2010 2009
PUBLICATIONS	Variational consensus Monte Carlo Maxim Rabinovich, Elaine Angelino, and Michael I. Jordan. NIPS 2015. On the accuracy of self-normalized log-linear models Jacob Andreas*, Maxim Rabinovich*, Michael I. Jordan, and Dan Klein . NIPS 2015. Efficient inference for unsupervised semantic parsing Maxim Rabinovich and Zoubin Ghahramani. Workshop on Learning Semantics, NIPS 2014. The Inverse Regression Topic Model Maxim Rabinovich and David M. Blei. ICML 2014.	

TECHNICAL REPORTS AND THESES	Efficient inference and parsing for semantic grammars Maxim Rabinovich. Master's thesis, University of Cambridge.	
	Online inference for relation extraction with a reduced feature set Maxim Rabinovich and Cédric Archambeau. Arxiv report.	
	Inverse regression topic modeling: Models, inference, and applications Maxim Rabinovich. Senior thesis, Princeton University.	
CONTRIBUTED TALKS	Beyond worst-case mixing times for Markov Chains Breaking News Session, Joint IMS-ISBA MCMSki Meeting.	January 2016
	Variational consensus Monte Carlo AMPLab Spring Retreat.	May 2015
	The Inverse Regression Topic Model Spotlight Presentation, NY Academy of Sciences Machine Learning Symposium.	September 2013
RELEVANT EXTRA- CURRICULARS	Member, Class of 2013 Last Lectures Organizing Committee	2013
	President, Princeton Undergraduate Mathematics Club	2012-2013
	Outreach Chair, Princeton ACM Student Chapter	2012-2013
	Colloquium Coordinator, Princeton Undergraduate Mathematics Club	2011-2012
	Founder and Coordinator, COS@PHS High School Outreach Program	2011-2013
RELEVANT SKILLS	Programming languages: Java, C, Scala, Python, R, Matlab. Natural languages: French, Russian.	