

VICTOR VEITCH

victor@utstat.toronto.edu

EDUCATION

2013-present	Ph.D. Statistics - UNIVERSITY OF TORONTO
2011-2013	Masters of Mathematics - UNIVERSITY OF WATERLOO
2006-2011	Bachelor of Science - UNIVERSITY OF WATERLOO

PUBLICATIONS AND PREPRINTS

GOOGLE SCHOLAR · scholar.google.ca/citations?user=xkn_XZgAAAAJ&hl=en

2015	THE CLASS OF RANDOM GRAPHS ARISING FROM EXCHANGEABLE RANDOM MEASURES. V. Veitch, D.M. Roy. arxiv.org/abs/1512.03099
2014	CONTEXTUALITY SUPPLIES THE MAGIC FOR QUANTUM COMPUTATION. M. Howard, J. Wallman, V. Veitch, J. Emerson. Nature 510, 351355. doi:10.1038/nature13460
2013	THE WHOLE IS GREATER THAN THE SUM OF THE PARTS: ON THE POSSIBILITY OF PURELY STATISTICAL INTERPRETATIONS OF QUANTUM THEORY. J. Emerson, D. Serbin, C. Sutherland, V. Veitch. arxiv.org/abs/1312.1345
2013	THE RESOURCE THEORY OF STABILIZER QUANTUM COMPUTATION. V. Veitch et al. New J. Phys. 16 013009 doi:10.1088/1367-2630/16/1/013009
2013	EFFICIENT SIMULATION SCHEME FOR A CLASS OF QUANTUM OPTICS EXPERIMENTS WITH NON-NEGATIVE WIGNER REPRESENTATION. V. Veitch et al. New J. Phys. 15 013037 doi:10.1088/1367-2630/15/1/013037
2013	NEGATIVE QUASI-PROBABILITY AS A RESOURCE FOR QUANTUM COMPUTATION. V. Veitch et al. New J. Phys. 14 113011 doi:10.1088/1367-2630/14/11/113011

OTHER INFORMATION

<i>Selected Talks</i>	2013 · The Resource Theory of Stabilizer Computation <i>Invited talk</i> at June meeting of the CIFAR Quantum Information Processing meeting. Edmonton, Canada.
	2013 · Negative Quasi-Probability as a Resource for Quantum Computation. Contributed talk at Quantum Information Processing 2013. Beijing, China.
<i>Awards and Honours</i>	2015 · Best Theory Poster at 10th Conference on Bayesian Nonparameterics
	2015 · University of Toronto Statistical Sciences Teaching Assistant Award
	2013 · University of Waterloo Outstanding Achievement in Graduate Studies
	2013-2016 · NSERC PGS-D
	2013-2014 · Ontario Graduate Scholarship (Declined)
	2012-2013 · Ontario Graduate Scholarship
	2012-2013 · University of Waterloo President's Graduate Scholarship
	2011-2012 · Ontario Graduate Scholarship
	2011-2012 · University of Waterloo President's Graduate Scholarship
<i>Web</i>	2011 · NSERC USRA
	github.com/vveitch
	en.wikipedia.org/wiki/User:Victor_veitch sites.google.com/site/victorveitch