Quantum Information Processing 2023

Thursday, 9 February 2023

Parallel 7C - Auditorium 3 (15:30 - 17:30)

time	[id] title	presenter
15:30	[296] An operator-algebraic formulation of self-testing	CONNOR PADDOCK, WILLIAM SLOFSTRA, YUMING ZHAO AND YANGCHEN ZHOU.
16:00	[297] Experimental quantum key distribution certified by Bell’s theorem	DAVID NADLINGER, PETER DRMOTA, BETHAN NICHOL, GABRIEL ARANEDA, DOUGAL MAIN, RAGHAVENDRA SRINIVAS, DAVID LUCAS, CHRIS BALLANCE, KIRILL IVANOV, ERNEST TAN, PAVEL SEKATSKI, RÜDIGER URBANKE, RENATO RENNER, NICOLAS SANGOUARD AND JEAN-DANIEL BANCAL.
16:30	[298] Improved machine learning algorithm for predicting ground state properties	LAURA LEWIS, HSIN-YUAN HUANG AND JOHN PRESKILL.
17:00	[299] Linear programming with unitary-equivariant constraints	DMITRY GRINKO AND MARIS OZOLS.