Quantum Information Processing 2023

Friday, 10 February 2023

Parallel 8A - Auditorium 5 (13:30 - 15:00)

time	[id] title	presenter
13:30	[300] Breaking the cubic barrier in the Solovay-Kitaev algorithm	GREG KUPERBERG.
14:00	[301] Shorter Quantum Circuits via Single-Qubit Gate Approximation	ROMY MINKO, ADAM PAETZNICK, VADYM KLIUCHNIKOV, KRISTIN LAUTER AND CHRISTOPHE PETIT.
14:30	[302] Quantum algorithms from fluctuation theorems: Thermal-state preparation	ZOE HOLMES, GOPIKRISHNAN MURALEEDHARAN, YIGIT SUBASI, ROLANDO SOMMA AND BURAK SAHINOGLU.