



# Quantum Information Processing 2023

## Friday, 10 February 2023

### Parallel 9C - Auditorium 3 (15:30 - 17:30)

time	[id] title	presenter
15:30	[316] Optimal time-periodic Hamiltonian simulation	KAORU MIZUTA AND KEISUKE FUJII.
16:00	[317] A subpolynomial-time algorithm for the free energy of one-dimensional quantum systems in the thermodynamic limit	HAMZA FAWZI, OMAR FAWZI AND SAMUEL SCALET.
16:30	[318] Optimizing sparse fermionic Hamiltonians	YAROSLAV HERASYMENKO, MAARTEN STROEKS, JONAS HELSEN AND BARBARA TERHAL.
17:00	[319] Circuit complexity and classical simulation of Many-Body Localized Systems	ADAM EHRENBERG, ABHINAV DESHPANDE, CHRISTOPHER L. BALDWIN, DMITRY A. ABANIN AND ALEXEY V. GORSHKOV.