



# Quantum Techniques in Machine Learning (QTML conference 2023)

## Thursday 23 November 2023

**Quantum Algorithms - 500/1-001 - Main Auditorium (09:00 - 10:45)**

-Conveners: Massimiliano Incudini

time	[id] title	presenter
09:00	[85] Quadratic Speedup in Quantum Zero-Sum Games via Single-Call Mirror-Prox Matrix Methods	VASCONCELOS, Francisca
09:30	[86] Constant-depth circuits for Uniformly Controlled Gates and Boolean functions with application to quantum memory circuits	LUONGO, Alessandro
10:00	[87] Quantum Distance Calculation for $\varepsilon$ -Graph Construction	MONA CHMIELEWSKI, Naomi
10:15	[88] Gibbs Sampling of Periodic Potentials on a Quantum Computer	RONAGH, Pooya