

Quantum Computing @ INFN

Wednesday, 30 October 2024

Technological aspects - Sala Elettra (09:00 - 10:55)

time	[id] title	presenter
09:00	[37] INVITED: Photonics Quantum Technologies @NQSTI for Quantum Computing	SCIARRINO, FABIO
09:35	[39] Lithium Niobate Waveguide network for quantum applications	LOBINO, Mirko
09:55	[28] Hierarchical design and generation of loss-tolerant quantum codes	FERI, Tommaso
10:15	[14] Quantum circuit compilation with quantum computers	RATTACASO, Davide
10:35	[30] Universal quantum computation in globally-driven Rydberg atom arrays	CESA, Francesco

Technological aspects - Sala Elettra (11:25 - 13:00)

time	[id] title	presenter
11:25	[36] INVITED: Quantum Computing activities at ICSC Spoke 10	CREMONESI, Paolo
12:00	[17] Quantum Fuzzy Logic	SCHIATTARELLA, Roberto
12:20	[35] INVITED: Technology Tracking	OTTAVIANI, Daniele