## PhD program in Quantum Technologies 2019 Summer School



Contribution ID : 22 Type : not specified

## A. Mezzacapo - Querying quantum computers via neural network

venerdì 20 settembre 2019 18:00 (90)

We show how the use of neural networks can help augmenting the precision of observables estimation on a quantum computer, addressing one of the main challenges of short-depth algorithms.