

## **Session Program**

**19-24 Nov 2023**



# **Quantum Techniques in Machine Learning (QTML conference 2023)**

## ***Experimental Implementations***

CERN, 500/1-001 - Main Auditorium

# Wednesday 22 November

14:45

## Experimental Implementations

**Session** | **Location:** CERN, 500/1-001 - Main Auditorium | **Convener:** Dr Francesco Tacchino

14:45-15:15

### Quantum Feature Maps for Graph Machine Learning on a Neutral Atom Quantum Processor

**Speaker**

Slimane Thabet

15:15-15:45

### Variational quantum algorithms implemented on a general-purpose single-photon-based quantum computing platform

**Speaker**

Alexia salavrakos

15:45