

Session Program

19-24 Nov 2023



Quantum Techniques in Machine Learning (QTML conference 2023)

Generalisation

CERN, 500/1-001 - Main Auditorium

Monday 20 November

16:00

Generalisation

Session | **Location:** CERN, 500/1-001 - Main Auditorium | **Convener:** Dr Diego Garcia-Martin

16:00-16:30 **Transition role of entangled data in quantum machine learning**

Speaker
Xinbiaong Wha

16:30-17:00

The power and limitations of learning quantum dynamics incoherently

Speaker
Sofiene Jerbi

17:00-17:15

Understanding generalization with quantum geometry

Speaker
Tobias Haug

17:15-17:30

Understanding quantum machine learning also requires rethinking generalization

Speaker
Elies Gil-Fuster

17:30