

Quantum Computers and Machine Learning

Monday 11 June 2018 14:45 (45 minutes)

I will discuss the two-fold relation between Quantum Computers and Machine Learning. On one hand Quantum Computers offer new algorithms to perform training tasks on classical or Quantum data. On the other hand, Machine Learning offers new tools to study Quantum Matter, and to control Quantum experiments.

Presenter: GARCIA SAEZ, Artur (Barcelona SC Center)