Contribution ID: **30**   Type: **Workshop**

Quantum Computing

Thursday, August 30, 2018 1:00 PM (5 hours)

This Quantum Computing tutorial will enabling the participants to access and run calculations on real quantum computers from IBM. The course gives an introduction into the IBM Q Experience as well as to the open source Quantum Information and Science Kit (Qiskit), an open-source quantum computing framework for leveraging today's quantum processors and conducting research. Basic knowledge of Quantum Mechanics, Linear Algebra and Python is assumed (but not mandatory).

Summary

Presenter: OBERST, Oliver (IBM)

Session Classification: Tutorials