Physical Sciences Seminar

Online Quantum Seminar with Sonika Johri

Sonika Johri (IonQ)

Host: Maksym Serbyn

A variety of quantum computing platforms are rapidly becoming available for access over the cloud. These systems are characterized by a limited number of qubits and available computing time. Combined with innovative error mitigation techniques, these systems may soon begin to surpass classical computers in some application areas. In this talk, I will discuss recent demonstrations of current quantum computers in studying diverse problems in machine learning as well as condensed-matter physics.

Zoom link:

https://istaustria.zoom.us/j/95660209711?pwd=UHVvdUZOcUp5RklpTWFuY21wY2dVdz09

Meeting ID: 956 6020 9711

Passcode: 921653

Wednesday, May 5, 2021 05:00pm - 06:00pm
IST Austria Campus via Zoom

This invitation is valid as a ticket for the IST Shuttle from and to Heiligenstadt Station. Please find a schedule of the IST Shuttle on our webpage: https://ist.ac.at/en/campus/how-to-get-here/ The IST Shuttle bus is marked IST Shuttle (#142) and has the Institute Logo printed on the side.