

Nouhaila Innan

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born on: June 3, 1998

Introduction to Quantum Computing with Qiskit

Teaching Team: Dr. Elisa Bäumer and Carmen Recio Valcarce (IBM Quantum Research)

Duration: 21.09.2022 - 05.10.2022

Language: English

Teaching form: Online Course

Course Topics:

- Introduction to Qiskit and the IBM Quantum Services
- Running first quantum circuits with Qiskit
- Implementing the Deutsch-Jozsa algorithm and Grover's algorithm with Qiskit
- Applying measurement error mitigation

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