ICALP 2023 Workshop - Quantum Computing

Schedule

- Introduction to Quantum Computing with Qiskit

09:00 - 09:45 | Introduction to Gate Based Quantum Computing

09:45 - 10:30 | Introduction to Qiskit

10:30 - 11:00 | Coffee Break

11:00 - 12:30 | Introduction to Hardware and its problems

12:30 - 14:00 | Lunch Break

- Classical Problems in Quantum

14:00 - 14:45 | Dynamic Circuits

14:45 - 15:30 | Statistical Errors

15:30 - 16:00 | Coffee Break

16:00 - 16:45 | Circuit Optimization

16:45 - 17:30 | Open Discussion about other potential topics