

Summer School on Quantum Information Processing - Gate-based and Annealing Systems

Contribution ID: 3

Type: **not specified**

Introduction to gate-based quantum computing

Monday, 28 August 2023 10:30 (1 hour)

Introduction to quantum bits and quantum gates
Programming and Simulating quantum circuits
Applications: QFT, Quantum Adder, QAOA

Motivation letter

Presenter: Dr WILLSCH, Dennis (Forschungszentrum Jülich, JSC)