

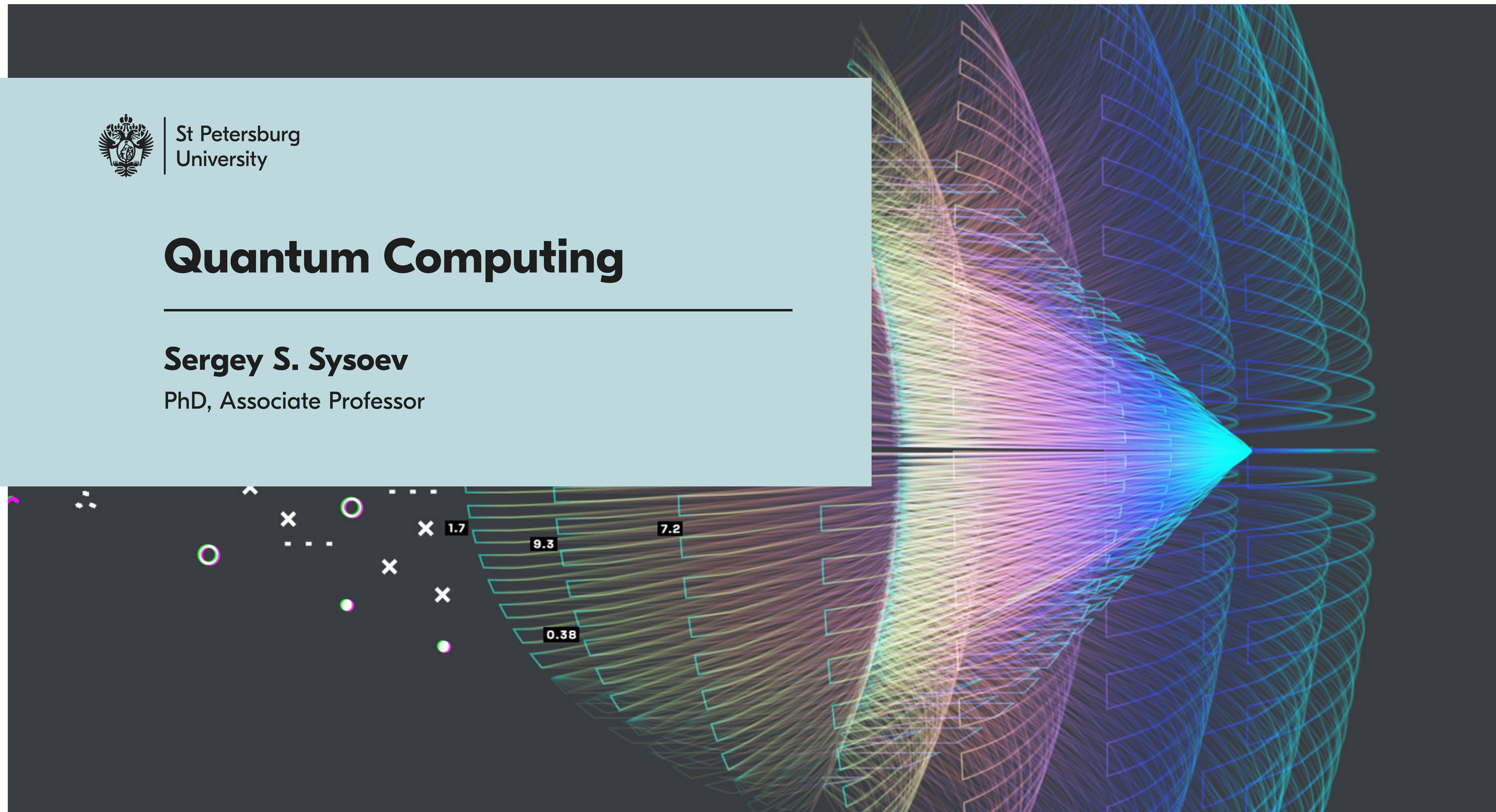


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Quantum Computing

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Quantum Computing



Richard Feynman
(1918–1988)

- Quantum Effects
- Hard to model
- Quantum system as a computer

Course Structure

- 1 Introduction
- 2 Mathematical model. Data. Gates.
- 3 Quantum computer and quantum algorithms.
- 4 Shor's algorithm.
- 5 Grover's algorithm.

Quantum Effects

Used materials

1. https://en.wikipedia.org/wiki/Richard_Feynman (photo of Richard Feynman)



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