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## The quantum computing stack

*Tuesday 20 June 2023 14:10 (10 minutes)*

The quantum computing stack is the sequence of transformations that must be performed for the high-level description of a quantum algorithm to be executed on a (concrete or hypothetical) quantum computer. In this talk I will discuss old and new developments in the field and comment on the role that the quantum stack can play in the advent of practical quantum computing.

### Keyword-1

quantum

### Keyword-2

technology

### Keyword-3

**Author:** Dr ROSS, Julien (Dalhousie University)

**Presenter:** Dr ROSS, Julien (Dalhousie University)

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