

Reading Notes on Theses

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The document is organized to make notes on the thesis I have read.

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I. A PROGRAMMABLE FIVE QUBIT QUANTUM COMPUTER USING TRAPPED ATOMIC IONS

In this thesis, a lot of detailed techniques are discussed

II. QUANTUM THERMALIZATION AND LOCALIZATION IN A TRAPPED ION QUANTUM SIMULATOR

III. QUANTUM SIMULATION OF INTERACTING SPIN MODELS WITH TRAPPED IONS

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