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## Alternatives to Kogut-Susskind formulation for quantum computation

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When the realizations of QFT on quantum computer are discussed, the Kogut-Susskind formulation of lattice Hamiltonian is a popular option. We provide alternative formulations and discuss the pros and cons.

Primary author: HANADA, Masanori (Surrey)

Co-authors: BUSER, Alex; GHARIBYAN, Hrant; HONDA, Masazumi; LIU, Junyu

**Presenter:** HANADA, Masanori (Surrey)

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