

Towards quantum simulation of gauge/gravity duality and lattice gauge theory

Contribution ID: 16

Type: **not specified**

Jackiw-Teitelboim gravity with matter on quantum computer

Tuesday 5 March 2024 16:45 (1 hour)

I will discuss how to put Jackiw-Teitelboim gravity with matter on quantum computer and protocols to explore physics related to wormholes. This talk is based on a work in progress with Rumi Hasegawa.

Presenter: Prof. HONDA, Masazumi (RIKEN iTHEMS)