10TH International workshop on quantum phase transitions in nuclei and many-body systems

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Lipkin model on a quantum computer

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Quantum computers show great promise, but as yet are still limited to toy problems. Here I discuss the quantum computation of that classic toy model of nuclear structure, the Lipkin model, and what we can learn about the near and far future of quantum computing.

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Session Classification: Novel aspects and signatures of QPTs in nuclei

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