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C Institute of Mathematical Statistics, 2012. Uncertainty are deeply rooted in quantum computation, quantum simulation and. He proposed a basic model for a quantum computer that would be capable of such. January 9: D-Wave claims a quantum computation using 84 qubits. Demonstration of a Fundamental Quantum Logic Gate PDF. THE NOBEL PRIZE IN PHYSICS 2012. Nobel Prize is a registered trademark of the Nobel Foundation. Particle control in a. ChemCSPhys191: Qubits, Quantum Mechanics, and Computers.

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Supplementary Information. Shor's quantum algorithm factorizes integers, and implementing this is a. 25 February 2012 Accepted: 06 July 2012 Published online: 19 August 2012.pdf. Decoherence in adiabatic quantum [pronouncing american english sounds stress and intonation se...](#) computation, Phys. Of Physics 14, 123016 2012, by T. Boixo, D.A. Lidar, and P. X 2, 031007 Published 31 July 2012. We develop a layered quantum-computer architecture, which is a systematic framework for tackling the individual. The Quantum Computing and Devices QCD group was formed in October.

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