

Leibniz Supercomputing Centre

of the Bavarian Academy of Sciences and Humanities



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- Massachusetts Institute of Technology (MIT) and Princeton University, as well as Manhattan Project, Los Alamos
- 1965 Nobel Prize in Physics, together with Julian Seymour Schwinger und Sin-Itiro Tomonaga, "for their fundamental work in quantum electrodynamics, with deep-ploughing consequences for the physics of elementary particles." el Prize in Physics 1965. NobelPrize.org. Nobel Prize Outreach AB 2022. Sat. 19 Mar 2022. https://ww

http://www.nobelr

c/1065/f

https://www2.physics.ox.ac.uk/contacts/people/deutsch

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- David Deutsch (born 18 Mai 1953 in Haifa) Since 2009 University Oxford
- 1998 Dirac Prize for his work on quantum computing, including how these machines could be realized using quantum gates.

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"In the experiments on atomic processes, we are dealing with things and facts, with phenomena that are just as real as any phenomena in daily life.

But the atoms or the elementary particles are not equally real. They form a world of tendencies and possibilities rather than one of things and facts."