

In the very south-west corner of Germany, we work towards realizing fully functional quantum computers and quantum simulators made in THE LÄND Baden-Würtemberg. Our research laboratories can be found at ...

The quantum computing division at Honeywell is a joint effort known as "Quantinuum", which also involves Cambridge Quantum. It is believed that Quantinuum continues to focus on increasing our understanding of "trapped ...

Find out the latest developments and breakthroughs in quantum computing at MIT, a leading institution in the field. Read news articles, watch videos, and listen to podcasts about quantum physics, devices, algorithms, ...

Infleqtion, a quantum computing company, will be headquartering its global operations in Chicago at the Illinois Quantum and Microelectronics Park, with an expected \$50 million investment ...

To ensure that the workflow for using a virtual quantum processor is the same as the workflow for using a real quantum processor, a quantum virtual engine implements the same interface as the cirq.Engine for used Google's ...

Case study: Moderna and IBM use quantum computing to model mRNA structure In a simulation of protein secondary structures, IBM® and Moderna achieve one of the largest and most ...

Quantum Computing: Journey from bits to qubits still has far to go The next generation of computers could reshape science, security, and global power. It will not be about what's possible with bits, but about what we can ...

