Major Breakthrough for Quantum Computers Announced

Posted by Jack DeVore
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Braniacs at Edinburgh and Manchester University has successfully created a molecular device that holds promise in serving as a foundation for super-fast computers. The ability to use molecular scale technology instead of old-school silicon chips is a major advance for the future of Quantum Computers.

From BBC:

Their complexity will enable quantum computers to perform more quickly than conventional machines.
Professor David Leigh, of Edinburgh University’s school of chemistry, said: “This development brings super-fast, non-silicon based computing a step closer.

“The major challenges we face now are to bring many of these qubits together to build a device that could perform calculations, and to discover how to communicate between them.”

The study, by Edinburgh and Manchester university scientists and published in the journal Nature, was funded by the European Commission.

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