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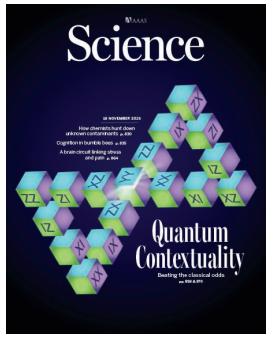

Quantum systems have "strange" features that are key to quantum algorithms. Researchers highlighted the benefits of quantum contextuality by playing a game that is impossible to always win using classical resources alone. By executing a sequence of measurements on a (superconducting) quantum processor, represented by the cubes, they achieved results that defy classical limits, illustrated by the impossible bow tie figure. See pages 839 and 870. Illustration: Nicolle Fuller, SayoStudio

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