**COVER IMAGE**

The transition to widespread connectivity in networks is aptly described by concepts borrowed from percolation theory. Attempts to delay the transition with small interventions lead to explosive percolation, with dramatic consequences for the system.

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IMAGE: RAISSA M. D'SOUZA

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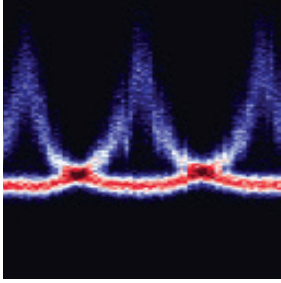
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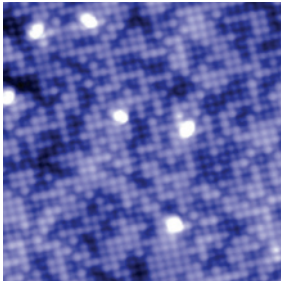
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One minute parity lifetimes are reported in a superconducting transistor made of niobium titanite nitride coupled to aluminium contacts, even in the presence of small magnetic fields, enabling the braiding of Majorana bound states. Letter p547; News & Views p527



The symmetry of Cooper pairs in iron-based superconductors is an issue under continued investigation. A scanning tunnelling study of Fe(Te,Se) reveals a robust zero-energy bound state, providing evidence for a non-trivial pairing symmetry. Letter p543

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