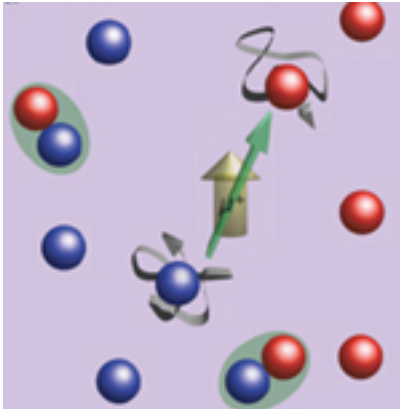


Magnetricity to Open New IT Technology?

Written by Bob Snyder
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How much for that "Magnetic PC" in the dealer's window?

Scientists at the London Center of Nanotechnologies prove the existence of atom-sized magnetic charges ("magnetic monopoles") that behave and interact like electric charges.

This could mean significant tech advances in computing with the quicker movement and manipulation of data via magnetic rather than electric charges.

The team at the Isis Facility in Oxfordshire generated subatomic particles (muons) to investigate magnetic materials. They showed the movement of magnetic charges in spin ice was exactly analogous to electrically charged ions conducting current in water.

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