

**A quantum leap in creating exotic materials**

Quantum materials have unusual properties and have been used as superconductors and magnets. These materials could usher in exciting technologies of tomorrow.

However, quantum materials remain relatively unexplored.

A study co-led by Nanyang Asst Prof Chang Guoqing of NTU's School of Physical and Mathematical Sciences could offer new avenues for engineering quantum materials with novel properties, which opens the door to breakthroughs in fields ranging from computation to energy.