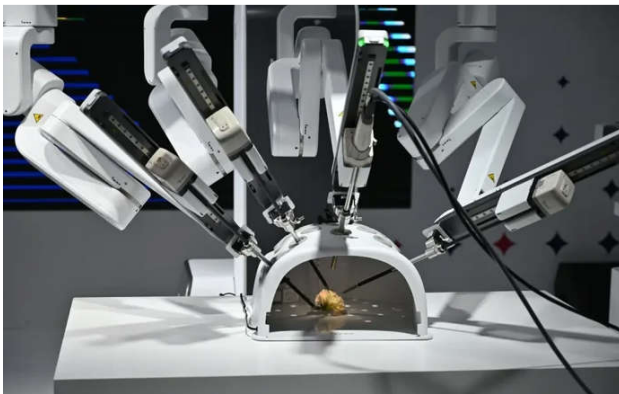




NTU unveils seed-sized surgical robot with five rapid functions

1d · Curated by AI



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Tiny but versatile: The 4.4 mm robot can perform five surgical functions, switching tools in less than a second via magnetic control.

Why it matters: It could reduce the need for multiple instruments, enabling targeted, minimally invasive treatments deep inside the body.

Next steps: Researchers are exploring integration with imaging systems and surgical workflows before clinical use.