

NEWSLETTER

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Hefei builds China's leading quantum technology hub

Hefei's "Quantum Avenue" has become China's leading quantum technology cluster, hosting nearly 100 companies and generating over 6 billion yuan (\$834 million) in annual revenue. The city developed pioneering projects including the Micius quantum satellite and Jiuzhang quantum computer, supported by the University of Science and Technology of China and long-term government investment in research and commercialization. **(People's Daily)**

AI commercial application burgeoning all over China

China is rapidly expanding commercial AI applications across farming, services, healthcare and education. Agricultural tech contributed over 64% to sector growth in 2025, while AI-powered robots, diagnostics and teaching systems are spreading nationwide. China aims for intelligent terminals and AI agents to achieve over 90% penetration by 2030, making the intelligent economy a major growth engine. **(Xinhua)**

Chinese scientists shed light on high-temperature superconductivity mechanism

Chinese researchers made a breakthrough in high-temperature superconductivity research, publishing findings in *Science*. The discovery could advance future applications in quantum computing, ultra-efficient power transmission and high-speed maglev transport. The team observed a "nodeless superconducting gap" and electron-boson coupling in nickel oxide superconducting films for the first time. **(Xinhua)**

AI making mark on global phone market

AI smartphones are driving growth despite a shrinking global phone market. In Q1 2026, global AI phone shipments surged 320% year on year, while overall smartphone shipments fell 6%. In China, AI devices accounted for over 53% of shipments for the first time. Major brands including Apple, Samsung, Huawei and iQOO are accelerating AI integration to attract consumers and revitalize the industry. **(China Daily)**

Riding AI boom, NW China emerges as key computing hub

Northwest China is emerging as a major AI computing hub thanks to abundant renewable energy, lower operating costs and cooler climates. Xinjiang and Gansu are attracting AI and cloud companies, while local computing centers support domestic and overseas AI services. By 2025, Qingyang hosted over 500 AI-related firms generating \$1.28 billion in revenue. However, talent shortages and network latency remain key challenges. **(China Daily)**