

NEWSLETTER

HI-TECH & INNOVATION

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Incubators Drive Shanghai's Frontier Tech Innovation

Shanghai's high-quality incubators are accelerating frontier technology innovation by connecting startups with funding, equipment and industrial resources. Since 2023, the city has established 19 incubators supporting fields including artificial intelligence (AI), humanoid robots and silicon photonics. Together they host over 410 startups and manage venture funds totaling nearly 10 billion yuan (USD 1.47 billion). **(China Daily)**

China's AI Boom Creating Affordable Consumer Hardware

China's AI hardware industry is benefiting from lower manufacturing costs and policy support. Consumer exoskeletons now typically cost 6,000-20,000 yuan, far below earlier products. China's digital consumption reached 25.3 trillion yuan (USD 3.5 trillion) in 2025, supporting wider adoption of AI devices across tourism, elderly care, education and smart homes. **(Xinhua)**

Cutting-Edge Products Spark Demand Abroad

China's intelligent manufacturing is boosting exports of AI-powered consumer products and industrial solutions. In 2025, high-tech product exports reached 5.25 trillion yuan (USD 775 billion), up 13.2% year on year. Chinese companies are expanding overseas with smart products, robotics and customized automation solutions, particularly in European markets. **(China Daily)**

Chinese Tech Firm Tenclass Unveils AI-Powered Elderly Care Solution at UN WSIS Summit

Chinese tech firm Tenclass unveiled its AI-powered elderly care solution at the 2026 World Summit on the Information Society (WSIS), highlighting growing demand for AI-enabled elderly care. According to the WHO, one in six people worldwide will be aged 60 or above by 2030. China is promoting AI-based, age-friendly services through supportive policies. **(China Daily)**

China's Brain-Computer Interface Sector Achieves Accelerating Progress

China's brain-computer interface (BCI) industry is advancing toward commercialization, supported by policy and clinical progress. The market is projected to reach 6.14 billion yuan (about US\$904.3 million) by 2028, with a 17.7% CAGR from 2024–2028. Authorities approved the world's first invasive BCI medical device for clinical application, while multiple companies are accelerating trials and production. **(Xinhua)**