

NEWSLETTER

HI-TECH & INNOVATION

10 - 16 November 2025



Hong Kong sci-tech forum gathers young scientists amid innovation hub drive

The 2025 Hong Kong Laureate Forum (5-8 November) gathered over 200 young scientists from 20-plus countries. Chief Secretary Chan Kwok-ki announced a 3-billion-HK-dollar (about 385.8 million USD) research scheme to boost frontier innovation. With four days of talks spanning astronomy, life science, and mathematics, the forum strengthens Hong Kong's role as an international innovation hub. **(Xinhua)**

In China's mountain city, drones and robots give lemon industry a lift

In Chongqing's Tongnan District, drones now transport up to 20 tonnes of lemons daily, replacing traditional manual labor. At local factories, automated lines process over 50 tonnes per hour, enhancing efficiency and quality. From January to September 2025, Tongnan exported 14,400 tonnes of lemons worth 176 million yuan (about 24.84 million USD), underscoring technology's role in modernizing China's agricultural production. **(Xinhua)**

CIIIE showcasing China's innovative prowess

At the eighth China International Import Expo in Shanghai (5-10 Nov.), foreign exhibitors highlighted China's innovation momentum. Ingersoll Rand now produces over 95% of its China-sold products locally, while 3M expanded its Shanghai tape line capacity by 50%. Global firms are boosting R&D and sustainable projects, underscoring China's appeal as a major innovation hub. **(China Daily)**

XPENG Unveils Ultra-Realistic Humanoid Robot 'IRON'

At its 2025 Tech Day, XPENG revealed its humanoid robot "IRON," featuring 82 degrees of freedom, 22 DOFs (Degree of Freedom) in the hands, and three AI chips delivering 2,250 TOPS. Designed for natural movement and human-like interaction, the robot uses solid-state batteries and bionic muscles. XPENG said IRON will serve in reception, retail, and patrol scenarios, highlighting China's AI-powered robotics progress. **(People's Daily)**

New products debut at key expo in Shanghai

At the eighth China International Import Expo in Shanghai (5-10 Nov.), over 700 sub-delegations and 450,000 visitors saw global companies unveil new tech. Highlights included EssilorLuxottica's hearing-assist glasses, Epiroc's 5G remote drilling system, Philips' AI-powered healthcare tools, and Olympus' endoscope with extended depth of field. The event reinforced CIIIE's role as a hub for global innovation. **(China Daily)**