

NEWSLETTER

HI-TECH & INNOVATION

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Beijing Eyes Global Commercial Spaceflight Hub Amid Booming Private Sector Successes

Beijing is strengthening its position in China's commercial space sector, led by a growing aerospace cluster in Haidian District. The city hosts more than 200 commercial space companies and is investing heavily in satellite technology, infrastructure and innovation. Officials aim to build a world-leading industry hub with annual sector revenue exceeding 100 billion yuan (about \$13.9 billion) by 2030. (Xinhua)

China's High-Tech Finds Its Way to Everyday Markets

China's high-tech innovations are increasingly entering consumer markets. Titanium, once used in aerospace, is now found in eyeglass frames and cookware, with JD.com titanium cookware transactions growing at 109% annually (2023–2025). Consumer infrared devices now cost about 1,000 yuan (\$146.7). Over 4,000 aerospace technologies have been commercialized, reflecting rapid tech-to-consumer transformation in China. (Xinhua)

China Co-Develops First Global Technical Regulation for Automated Driving Systems

China has co-developed and adopted the world's first global technical regulation for automated driving systems (ADS GTR) at UNECE WP.29 in Geneva. The framework was jointly created with the EU, UK, US, Canada and Japan, setting unified safety and lifecycle standards. China led core drafting and submitted dozens of technical proposals on testing, HMI and validation. (People's Daily)

China Fuels Nationwide Science Boom with Mobile Outreach

China's mobile science outreach programs have reached 664 million people nationwide, according to the China Science and Technology Museum. As of May 2026, 832 mobile science exhibits served 257 million people, while 1,880 science caravans reached 407 million. Launched in 2011 and 2000 respectively, the programs aim to improve science education access in rural and remote areas. (Xinhua)

Chinese Vice Premier Stresses Developing Biomedicine, Brain-Computer Interface Industries

Chinese Vice Premier Liu Guozhong urged stronger development of biomedicine as a pillar industry and brain-computer interface as a future industry during an inspection in Jiangsu Province, June 23-24, 2026. He called for AI and big data integration in drug R&D and emphasized accelerating breakthroughs in core technologies to support Healthy China construction. (Xinhua)