

NEWSLETTER

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Chinese Academy of Sciences unveils AI model system for scientific research

The Chinese Academy of Sciences has introduced ScienceOne 100, an AI model system supporting research in fields like physics and biology. Featuring tools for literature analysis, innovation evaluation and automated agents, it is already used in over 50 institutes. Applications include rail simulations, materials discovery, drug design, astronomy and environmental research, boosting efficiency and innovation. **(Xinhua)**

China's robot police patrol cities during Labor Day holiday, signaling AI-powered urban governance

Cities including Hangzhou deployed AI-powered robot police during the Labor Day holiday, enhancing traffic control and public services. About 15 robots managed intersections, guided pedestrians and identified violations using real-time data. Similar trials in multiple regions highlight expanding AI use in urban governance, improving efficiency while supporting human officers through continuous, automated operations. **(Xinhua)**

Young Chinese gear up for new job opportunities amid China's tech boom

China's tech boom is creating new job opportunities, with AI- and robotics-related postings rising over 20% in Q1 2026. Roles such as drone planners at SF Express and AI content creators highlight emerging careers. Over 20 of 72 new occupations are AI-related, each potentially generating up to 500,000 jobs, as demand for tech talent surges nationwide. **(Xinhua)**

Chinese companies roll out human-robot home cleaning services

Chinese firms are piloting human-robot home cleaning services, combining workers with AI machines to boost efficiency. A startup partnered with 58.com to offer sessions at 149 yuan (about \$22) for three hours, where robots handle basic chores and humans manage detailed tasks. The model highlights growing real-world adoption of service robots despite current technical limitations. **(Xinhua)**

China attracts surge of overseas tech returnees

Baidu and Sohu founders symbolize earlier internet-era innovation, while a new wave of overseas-trained scientists is now driving China's tech push. In 2025 alone, China recorded 535,600 overseas returnees, with brain-computer interface, AI and spatial computing startups expanding rapidly. Cities like Hangzhou are offering funding, housing and streamlined support to accelerate commercialization of advanced technologies. **(People's Daily)**