

## NEWSLETTER

### INFORMATION AND COMMUNICATION TECHNOLOGY (ICT)

1 – 7 December 2025



#### **China to pilot commercial satellite IoT services**

China will launch commercial trials for satellite Internet of Things (IoT) services to support industries such as aerospace, transportation, energy, agriculture and the low-altitude economy. Firms must build satellite IoT systems and related Business, Operation and Management Support Systems. The trials aim to boost industry capabilities, improve security supervision and create scalable development models. **(China Daily)**

#### **Huawei unveils latest line of smartphones**

Huawei has launched the Mate 80 series and foldable Mate X7, powered by the new Kirin 9030 processor and HarmonyOS 6, highlighting its push in China's premium smartphone market. Huawei reports performance gains of over 40 percent in top models. HarmonyOS adoption is accelerating, with 27 million devices running versions 5 or 6 and about 300,000 apps developed over the past year. **(China Daily)**

#### **Alibaba launches new Quark AI glasses series**

Alibaba has unveiled its new Quark AI glasses powered by its Qwen model and the Qwen App, offering hands-free assistance through voice and vision recognition. The device supports instant price checks, translation, navigation, reminders and media functions, and integrates with Alipay, Taobao and major music platforms. Alibaba is expanding Qwen across consumer devices, with the Qwen App surpassing 10 million downloads. **(Xinhua)**

#### **DeepSeek AI mathematical reasoning model pioneering self-verifying reasoning**

DeepSeek has released an open-source model using a self-verifying framework to ensure accurate answers and proofs. It achieved gold-medal performance on the 2025 International Mathematical Olympiad and 2024 Chinese Mathematical Olympiad, and scored 118 out of 120 on the 2024 Putnam Exam, surpassing the top human score. It also outperformed DeepMind's DeepThink, advancing reliable mathematical AI. **(Xinhua)**

#### **Chinese company reveals three new chips to power spatial computing**

China introduced three new chips at the Spatial Computing Summit 2025 in Ningbo (27 Nov.), marking progress in extended-reality and 3D interaction technologies. Developed by GravityXR Electronics and Technology, the G-X100 enables ultra-low-latency MR performance, the compact G-VX100 supports lightweight AI glasses, and the G-EB100 enhances rendering for MR devices and robotics, signaling strong industry momentum. **(Xinhua)**