

【英文組實作題 任選2段唸出來】

Taiwan and the next industrial revolution

TRANSFORMING TAIWAN BBC Future

Like an annual rite of passage, leaders and followers of the world's next revolution head to Taipei for **COMPUTEX**, a feverish veneration of the latest technology. Among the eager crowds and thousands of vendors, the expo has become a platform for Taiwanese startups to show the world what the future of smart manufacturing looks like.

As the world's second-biggest ICT (information and communication technology) expo, COMPUTEX has often had to reinvent itself to move with the times. Hence the spawning of **InnoVEX**, an event which pairs venture capitalists with big ideas and ready-to-market products through a pitch competition, and **SmarTex**, a showcase for disruptive technologies such as the Internet of Things (IoT), artificial intelligence (AI) and robotics.

These technologies are ushering in the Fourth Industrial Revolution, presenting yet another radical change to the way we live and work. Taiwan is at the center of this transformation, while COMPUTEX mirrors its development, progressing from manufacturing basic electronic products in the 1980s to becoming the global hub for intelligent solutions that it is today.

Asia's Silicon Valley

As a veteran startup and R&D specialist, Edwin Liu has witnessed this progression first-hand. He is president of the quasi-governmental **Industrial Technology Research Institute (ITRI)**, which has driven innovation and incubated some of Taiwan's top tech companies for nearly five decades.

After the relatively tepid economic growth of recent years, Liu firmly believes Industry 4.0 is the key to a new "Taiwan Miracle", referring to the rapid industrialization and economic boom of the 1980s.