



**Press Review Taiwan
Science, Technology and Education**



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Science / Technology

Ministry partnering with major tech firms on AI platform (Focus Taiwan, 1.6.2018)

The Ministry of Science and Technology (MOST) on 1 June joined forces with three major tech companies to develop an artificial intelligence platform based on cloud technology. After the platform begins its operations, the academic community can take advantage of it to conduct AI-related research, and businesses will be able to use it to build their own AI ecologies, helping speed up the pace of future development.

Science ministry teams up with Nvidia in AI development (Focus Taiwan, 4.6.2018)

The Ministry of Science and Technology (MOST) announced on 4 June that it is joining forces with U.S.-based graphics processing unit (GPU) designer Nvidia Corp. in artificial intelligence development. The partnership with Nvidia is Taiwan's latest bid to strengthen its AI capabilities in support of upgrading the country's industries and accelerating the pace of innovation.

Vice President Chen touts opportunities in Taiwan's ICT industry (Focus Taiwan, 5.6.2018)

Taiwan, as a sci-tech island, has plenty of business opportunities in the information and communication technology sector, Vice President Chen Chien-jen said on 5 June at the opening of 2018 Computex Taipei, the largest ICT trade show in Asia. Chen said Taiwan's achievements in developing smart home applications and solutions have made it a major platform for foreign enterprises seeking investment opportunities and for young people looking to start their own businesses in the ICT industry.

European Innovation Week gets underway in Taipei (Taiwan Today, 5.6.2018)

European Innovation Week kicked off on 4 June in Taipei City as part of Taiwan-EU efforts cultivating mutually beneficial opportunities in cluster development and small and medium enterprises. Organized by the Bureau of Foreign Trade under the Ministry of Economic Affairs, European Commission Directorate-General for Internal Market, Industry, Entrepreneurship and SMEs (DG GROW) and Enterprise Europe Network, the five-day event features seminars on topics like the circular economy, fifth-generation telecommunications technology, medical devices regulation, smart mobility, smart manufacturing and wind power.

HTC vows to invest in new technologies to spur long-term growth (The China Post, 5.6.2018)

Taiwan-based smartphone brand HTC Corp. vowed on 5 June to invest more in new technologies as part of its efforts to seek opportunities for long-term growth. In an annual report published on 5 June, HTC Chairwoman Cher Wang said her company is looking to invest in technologies such as virtual reality, augmented reality, artificial intelligence, Internet of the Things and 5G. The company is also eyeing Blockchain, which is a platform for digital transaction records, she said.

Taiwan Tech Arena aims to attract start-ups (Taipei Times, 6.6.2018)

The Taiwan Tech Arena start-up development center on 5 June opened at the Taipei Arena, aimed at attracting start-ups from around the world that are developing artificial intelligence and Internet of Things applications. The center aims to cultivate at least 100 start-ups annually — mainly focused on artificial intelligence, the Internet of Things and software applications — by linking local entrepreneurs with US and European business incubators, Minister of Science and Technology Chen Liang-gee told a news conference at the launch.

Taipei digiBlock to officially open in late June (Focus Taiwan, 8.6.2018)

Taipei digiBlock, a digital technology industrial park that aims to help Taiwan grow its augmented and virtual reality industry, will officially open on 29 June, according to the city's Department of Economic Development (DOED) on 8 June. Officials said Taipei digiBlock will be able to assist at least 15 new startups to set up in the industrial park each year.

Asia's biggest computer show ends on high note (Focus Taiwan, 9.6.2018)

Computex Taipei, Asia's largest computer show, saw an increase in traffic this year on the last day of the five-day event that ended on 9 June, organizers said. The five-day computer trade show drew 42,284 buyers from 168 countries, 1 percent more than last year's show, according to the Taiwan External Trade Development Council (TAITRA), one of the organizers.

Taiwan's ITRI taps 3D printing technology to give patients 'a helping hand' (Taiwan News, 12.6.2018)

Industrial Technology Research Institute (ITRI) has joined hands with Mackay Memorial Hospital in developing hand aid devices employing the technology of 3D printing. According to Executive Vice President of ITRI Chang



Pei-zen, 3D printing, though mostly used in industrial design, will contribute greatly to both society and the welfare of patients with special needs when incorporated into the production of assistive gadgets for medical uses.

Tang Prize winners for biopharmaceutical science, sustainable development announced (Taiwan Today, 19.6.2018)

The 2018 Tang Prize winners in the sustainable development and biopharmaceutical science categories were announced on 18 and 19 June, respectively, with James E. Hansen and Veerabhadran Ramanathan sharing the former award for their revolutionary climate change research and Brian J. Druker, Tony Hunter and John Mendelsohn picking up the latter for breakthroughs in targeted cancer therapies.

Taiwan to expand start-up delegation for CES 2019 (Focus Taiwan, 19.6.2018)

The Taiwan delegation to attend the 2019 International Consumer Electronics Show (CES) to be held in Las Vegas from 8 to 11 January 2019, will be made up of representatives from 40 local start-up companies, the Ministry of Science and Technology (MOST) said on 19 June.

IMD ranks Taiwan 16th most digitally competitive country in the world (Taiwan News, 21.6.2018)

According to the index, Taiwan has dropped four spots from its 2017 rank, and this year it has been ranked as the 16th most digitally competitive country in the world. There are a total of 63 countries included in the index, which are analyzed according to 50 indicators in three primary categories of Knowledge, technology, and future readiness. According to IMD, the digital competitiveness rankings “assess the extent to which a country adopts and explores digital technologies leading to transformation in government practices, business models and society in general.”

TSMC to begin producing chips on 5nm process late next year (Focus Taiwan, 21.6.2018)

Taiwan Semiconductor Manufacturing Co. (TSMC), the world's largest contract chipmaker, is slated to start mass production using the advanced 5 nanometer (nm) manufacturing process in late 2019 or early 2020, Chief Executive and Vice Chairman C.C. Wei said on 21 June.

Taiwan wins 6 gold medals at international invention exhibition (Focus Taiwan, 23.6.2018)

Taiwanese inventors won a total of 10 medals, including six gold, at Invent Arena in the Czech Republic this year, the Taiwan-based Chinese Innovation and Invention Society (CIIS) said on 23 June. The Taiwanese gold medalists included a team led by Professor Hsu Tzu-kui of the Air Force Institute of Technology, which presented an all-weather wind turbine capable of generating power at the slightest breeze.

Joint research team finds ‘burning ice’ off Taiwan (Taipei Times, 24.6.2018)

A team of Taiwanese and French researchers has extracted frozen methane hydrates known as “combustible ice” from under the seabed off Taiwan’s southwestern coast, the Ministry of Science and Technology said on 22 June, hailing the achievement as a milestone for the nation’s energy exploration. The combustible ice would be kept in Taiwan for further study, in accordance with an agreement with French scientists, Lin said. Accumulated evidence - mostly gathered by sonar navigation - suggests that the area is rich in methane reserves and combustible ice, Taiwan Oceanic Research Institute director Wang Chau-chang said.

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Education

Taiwan-US Global Environmental Education Partnership meeting wraps up in Taipei (Taiwan Today, 1.6.2018)

The 2018 advisory meeting of the Global Environmental Education Partnership wrapped up on 1 June in Taipei City, with some 30 officials and experts from 14 countries discussing issues spanning circular economy, talent cultivation and collaboration among nongovernmental groups across the Asia-Pacific.

Microsoft cooperates on AI with Taiwan universities (Taiwan News, 21.6.2018)

Technology giant Microsoft is cooperating with three universities in Taiwan to speed up the training of talent in Artificial Intelligence (AI), reports said on 21 June. The topics of the different projects would include the use of speech for intelligent medicine and “unmanned” libraries, while courses would be offered on the various aspects of AI.



New Mexico governor visits Taiwan to build cooperation: MOFA (Focus Taiwan, 23.6.2018)

Susana Martinez, governor of the U.S. state of New Mexico, arrived in Taiwan on 23 June on a weeklong visit to promote bilateral cooperation, according to Taiwan's Ministry of Foreign Affairs (MOFA). MOFA said it hoping that their 23 to 29 June visit will help build cooperation between Taiwan and New Mexico in the areas of economics, trade, education, culture, and energy technology.

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