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# Press Review Taiwan Science, Technology and Education



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This month, Taiwan's science, technology and education press review includes the following news articles: Taiwanese company develops new cancer drug for animals; Taiwan ichthyologist leads florescent fish trend; NCCU to launch Southeast Asia studies program; Review limits on specialty school teachers: lawmaker; 5 mil. Taiwanese hold degrees from higher education institutions; Teachers call for swift teaching guidelines decision; Taipei to hold international invention exhibition; Multidevice usage a way of life in Taiwan: poll; Al program partly developed by Taiwanese beats top Go player; Tainan firm transforms Taiwan textile industry; Taiwan to send FORMOSAT-7 into space by year's end; Drone firm from Taiwan flies high in global market and HTC expected to unveil flagship model next month.

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## **Science**

## Taiwanese company develops new cancer drug for animals (Focus Taiwan, 03.03.2016)

A new drug developed by a Taiwanese company to treat cancers in pets has passed double-blind trials and is set to be introduced into the international market, the company said Mar. 3. The results of the double-blind trials proved that the drug TD-B10, developed by Vetco Pharmaceutical, can be considered effective in the treatment of animal cancers, Vetco Chairman James Chen said at a press conference.

## Taiwan ichthyologist leads florescent fish trend (Taiwan Today, 03.03.2016)

A Taiwan expert who bred the world's first pink angelfish continues instilling the local florescent ornamental fish industry with vibrancy and spurring exports of the tropical creatures. Born in Chiayi County 56 years ago, Lin Yu-ho started his career in 1988 by establishing JY Lin Trading Corp. in Pingtung County—a warm weather southern Taiwan locale suited to breeding fish.

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#### Education

# NCCU to launch Southeast Asia studies program (Focus Taiwan, 03.03.2016)

National Chengchi University (NCCU) said Mar. 3 that it is planning to introduce a new undergraduate program in Southeast Asia studies in 2017 in light of the growing economic ties between Taiwan and the region. According to NCCU Vice President Wang Jenn-hwan, many of the university's alumni who are now doing business in Southeast Asia have mentioned their need for talent with knowledge of Southeast Asian languages, economics and culture.

#### Review limits on specialty school teachers: lawmaker (Taipei Times, 12.03.2016)

The government should conduct a comprehensive review of regulations governing the employment of foreign professionals at private specialty schools, Chinese Nationalist Party (KMT) Legislator Chiang Wan-an said on Mar. 10. Although some restrictions have been lifted, it is still too difficult for such private schools to hire foreign experts, Chiang said during a meeting of the legislature's Education and Culture Committee.

# 5 mil. Taiwanese hold degrees from higher education institutions (The China Post, 13.03.2016)

The number of Taiwanese people with a college, university or other type of higher education degree has increased to 5 million in 2015, according to the latest statistics released by the Ministry of the Interior (MOI) on Mar. 12. The statistics on the educational level of people over 15 years of age show that as of the end of 2015, 42.68 percent of Taiwanese people are college or university degree holders, while 30.92 percent are high school or vocational high school graduates, according to an MOI survey released Mar. 12.

## Teachers call for swift teaching guidelines decision (Taipei Times, 27.03.2016)

Teachers are calling for a swift decision over controversial history, geography and civic education curriculum guidelines out of concern that students will continue to be exposed to misleading information as high schools look to source textbooks over the next two months. The retraction of the curriculum guidelines was an item on a Legislative Yuan plenary session on Mar. 25, but the session was ended before the proposal could be discussed. The proposal, tendered by Democratic Progressive Party (DPP) Legislator Cheng Li-chun, is to be heard the following week.

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#### **Technology**

## Taipei to hold international invention exhibition (Focus Taiwan, 07.03.2016)

The annual Taipei International Invention Show and Technomart will be held from Sept. 29 to Oct. 1 2016 at the Taipei World Trade Center, according to the Ministry of Economic Affairs (MOEA). The three-day exhibition will combine investment with invention, providing a platform for inventors, investors and factories to exchange innovative technologies and discuss the commercialization of patents.

#### Multidevice usage a way of life in Taiwan: poll (Focus Taiwan, 09.03.2016)

Multiple devices have become an integral part of people's lives in Taiwan, Thailand and Australia, with 95 percent of device users in each of those markets using at least two devices, and 33 percent using three, according to a survey released Mar. 9 by Facebook IQ. The most commonly used devices in the three countries are smartphones, tablets and personal computers, the poll showed.



# Al program partly developed by Taiwanese beats top Go player (Focus Taiwan, 09.03.2016)

AlphaGo, an artificial intelligence (AI) program developed partly by Taiwanese programmer Aja Huang at Google Inc.'s DeepMind unit, won its first match against South Korean Go player Lee Se-dol in Seoul Mar. 9. Huang sat opposite Lee during the match, which lasted for 3.5 hours, placing the stones on behalf of AlphaGo after the program decided on its next move.

## Tainan firm transforms Taiwan textile industry (Taiwan Today, 10.03.2016)

A Tainan City firm is leading the way in transforming the textile sector in Taiwan through industry 4.0 innovation while cementing the country's top-tier position in the global functional fabric supply chain. Everest Textile Co. Ltd., a long-term supplier to international sportswear giants like Adidas, Nike and Under Armour, has championed intelligent automation since 2014. This undertaking reflects company President Roger Yeh's firm belief in the value of business innovation.

# Taiwan to send FORMOSAT-7 into space by year's end (Focus Taiwan, 10.03.2016)

Taiwan is scheduled to send Formosa Satellite No. 7 (FORMOSAT-7) into space by the end of 2016, in effort to collect more detailed atmospheric data to enhance the accuracy of weather forecasts, according to the country's National Space Organization (NSPO). The FORMOSAT-7 is a major collaborative space program between Taiwan's NSPO and the United States' National Oceanic and Atmospheric Administration. It follows the successful FORMOSAT-3 program that was launched 10 years ago.

# Drone firm from Taiwan flies high in global market (Taiwan Today, 11.03.2016)

A Taiwan firm is soaring to new heights in the unmanned aerial vehicle industry on the strength of its state-of-theart technology and an R&D team boasting extensive experience in the military aircraft industry. Carbon-Based Technology Inc. (UAVER) has produced fixed-wing UAVs made of composites since its establishment in 2007. The Taichung City-based outfit's drones are used in such fields as aerial mapping, agricultural survey and forest monitoring.

#### HTC expected to unveil flagship model next month (Focus Taiwan, 23.03.2016)

Expectations that Taiwan-based smartphone vendor HTC Corp. will unveil its new flagship model -- the HTC 10 -- in April 2016 were reinforced on Mar. 23 when it sent out an invitation to check out its website in the middle of the month. In the invitation, HTC showed an image of a building that had all of its lights on, with text beneath it reading: "We admit it, we're obsessed...but in a good way," indicating that an HTC team has been working hard day and night in developing a new product.

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