Internet Tech Changing Life

Nov 16-18, Innovation-Driven Internet Development for the

Benefit of All — Building a Community of Common Future in Cyberspace

By WU JING LU YE CHEN PENGYU

The 3rd World Internet Conference is on from November 16 to November 18 in Wuzhen, Zhejiang province. Themed with "Innovation-Driven Internet Development for the Benefit of All-Building a Community of Common Future in Cyberspace", the meeting will demonstrate the Internet achievements of China and the world. It is believed that since 1994, when China was first connected to the Internet, attributed to the beneficial policies, the Internet vigorously developed in the past 22 years, proliferating the leaping development of economy, society, and culture, as well as people's living conditions.

Technology makes life more convenient

At the moment, the mobile Internet is changing the way people live and work.

The 67-year-old resident of Wuzhen, Feng Peixiang, has an eye-congestion, shedding tears in the wind.

She came to a senior house 200 meters away from her house. By sitting in front of the HD camera, she was diagnosed by Dr. Tong Lin on the other end of the camera in the Hangzhou Run Run Shaw's Hospital. Soon, a diagnostic scheme was prescribed.

This is the most direct effect brought by the Internet + . "People used to go to the hospital for all ill– ness, big or small. But now they can enjoy the medical resources in





Hangzhou conveniently," said Feng Peixiang.

science fictions come true

Unmanned vehicles, virtual friends, brain-machine interface...the Internet technology is updating every day. The once seemingly unreachable science fictions are gradually coming true.

On the extension of the Wuzhen Ziye road, 17 blue-and-white-alternate-colored Baidu unmanned cars are lined up. During the World Internet Conference, the Baidu unmanned vehicles have finished for the first time the L4 self-driving technology without any intervention in the fully open city roads under complex road conditions.

The science and technology have the city evolve into the smart era. On the Light of Internet exposition, Hangzhou demonstrated its scheme for being a smart and habitable city on the basis of the Big Data of the urban traffic.

The so-called "digital brain of the city" was developed by the Hangzhou government jointly with 13 companies. Kernelled with Ali's cloud ET technology, it can conduct a real-time analysis on the whole city so as to automatically allocate public resources and modify city operation problems. It will be eventually evolved into an artificial intelligence regulation system of the city.

In September 2016, the city traffic brain module was put into use on the *Shixin* Road, *Xiaoshan* district of Hangzhou. The preliminary test data showed that, through the intelligent control over the traffic lights, the traffic speed increased by 3% to 5% averagely, and up to 11% percent in some road sections.



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The Karls Amusement Park to be Built

By SHEN WEI

There will be another parent-child place in Hangzhou! The German Karls Manor will be built in *Yuhang* district. It will be the first Karls flagship manor out of Germany. The Karls family-themed parent-child amusement and shopping center is a German classic market founded in 1921, successfully running five theme parks and four shopping centers in six European cities and regions.

The one in *Yuhang* comprises a farm, an amusement park, a shopping mall, and a water park, with a total land area of about 160 mu. Programs will cover ecological planting, children's ranch, outdoor and indoor amusement parks and a shopping center, a handi–craft workshop, a food factory, and a Karls shopping village, etc.

To be started at the beginning of 2017, the Karls Amusement Park is expected to open in October 2018.

Living Snow Crabs Arrived at HZ

By RUAN YANYAN

On November 15, the first imported Australian snow crabs entered the customs from the Hangzhou airport, weighing 75 kilograms with a value of \$3,800 Australian Dollars. This is the first time living snow crabs are imported to Hangzhou. According to the airport authorities, with the rising living standard in the recent years, there are not only more and more importing enterprises, consulting the procedures of import inspection and quarantine, but also an increasing number and variety of imported goods. From January to October this year, the Hangzhou airport had imported 515 batches of seafood, amounting to 442.5 tons, valuing US \$7.95 million. Salmon was the only kind of seafood imported at the beginning. Nowadays, a variety of seafood is imported, such as Boston lobster, green crab, abalone, and mussel.

The much-anticipated permanent conference venue—Wuzhen Internet International Convention Center is unveiled. Designed by the Pritzker Archi– tecture Prize winner, Professor Wang Shu of the Chinese Academy of Arts, the architecture is a perfect combination of traditional and modern styles. Some 2.6 million Chinese South Yangtze River style tiles are used to decorate the facade and 51,000 cables are intertwined like a web to imply the Internet.

"It was very difficult to build." Wang Shu drained his mind to adjust the possible visual abruptness that this large building might bring to a small town like Wuzhen, where residential houses are ancient and small. "To make the huge convention center compatible with the surroundings, special skills have to be used to make this gigantic building hide like a 'stealth aircraft' instead of standing out."

"It's interesting that Wuzhen has a relationship with the Internet," said Wang Shu. The ancient water town is built among the all-connected waterways and the 80 more bridges. Such an alignment perfectly goes with the Internet concept of "connecting the world". This implication is also borrowed to the design of the Convention Center, three buildings of which are built around the pond orienting to the south, east, and north. In Wang Shu's design, there is a dock in the pond, where the rickety *Wu Peng Chuan*(boats with black shelters) can dock at any time. "The reception center serves as a sitting room of Wuzhen. It is also the COM port connecting the world."

Hangzhou Food Popular in Britain



By ZHOU CHUNYAN

In the hands of Mr. Ma Minhua, the Chinese Dim Sum cook of Zhi Wei Guan, the small dough was magically changed in a few minutes into noodles as fine as hair. The audiences were amazed. This took place on November 14, on the opening ceremony of the 2016 Hangzhou Cuisine (London) International Exchange Activities held at the Royal Restaurant in the Baker Street, London. Around 150 honored guests from all walks of life came to the scene.

All the chefs on this tour worked for the G20(Hangzhou) state banquet. This is their first trip abroad for the international exchange.

Some elements of the G20 Summits were merged into the performances, such as silk, tea, music, embroidery, printing, umbrella, perfume, alcohol, and flowers. The history and the food culture of Hangzhou were exhibited by a number of exquisite booths and delicious food. It is aimed to promote the English and Chinese cultural communications and cooperation.

The Fifth Europe Tour of HZ Philharmonic Orchestra



By PAN NING

On November 11, Hangzhou Philharmonic Orchestra went on its fifth Europe tour. Late November 13, their first concert on the tour was held in the landmark Smetana Concert Hall in Prague, the capital of the Czech Republic. The ambassadors and counselors of nearly 20 countries, among others Spain, Egypt, Denmark, Sweden, Canada, Japan, and Peru, etc., attended the opening show. Conducted by the band's chief maestro Mr. Yang Yang, the show turned out so successful that at the end of each program, the musicians had to stand up again and again to respond to the long-lasting applauses.

Since 2011, in almost every music season, Hangzhou Philharmonic Orchestra goes on its music tour. Mr. Deng Jingshan, the band leader said that in the post G20 era, the band shoulders the mission of culture exchange. Europe is the high–land of symphony, he said, as a young team, we will often go on tours hoping that the European music culture will help improve the band's performance skill. At the same time, Hangzhou Philharmonic Orchestra is an important part of the city's culture out–going to the world.

The insiders also consider the band more and more professional in the seven years after its establishment. The band's pursuit of sound is ever improving and has gradually formed its own style. The sound balance and the cohesion appear more fluent and more mature than they were when the band was first founded. Mr. Deng said that the Hangzhou Philharmonic Orchestra had grown steadily and will keep growing.

By YING WEIYI