

Face recognition features of Chinese technology companies will dominate the world in 2019

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Do you think Microsoft, Facebook, Amazon or Google are leaders, pioneering face recognition technology by artificial intelligence? Think again! There was an expert who said:

"We already know that China is helping African countries implement their citizen tracking technologies. Now it turns out they can help the United States too."

It sounds funny but this statement is not without foundation.

Chinese gods in the age of data



You may not know yet, but most of the most successful start-up companies in the field of face recognition technology in the world come from China. The software of these companies is considered to be very misleading, can be applied on a large scale and it is important that the costs of deployment are not too expensive. The view and ethics of Chinese people about AI have a great impact on creating a world placed in oversight, where monitoring data in real time will be an inevitable, and very active, activity. We will be able to see such a world in the near future, right in 2020 and 2030.

A computer system can monitor and identify any face, wherever it is being deployed in some major cities in the world and especially in China. This is because capitalism sometimes cannot be reconciled to a relationship between the costs and benefits gained, capitalist companies increase the value of AI in an exaggerated way compared to the appropriate effect. Therefore, when China's innovation begins to go ahead, Chinese people's way of doing things will also penetrate the rest of the world.

In a world where business and technology overcame moral and regulatory factors, America was 'hacked'. The status of monitoring and collecting real-time personal data is being implemented in bulk, Facebook is an example. The golden age of consumer data collection can foster the development of AI, not only harnessing our attention, but also emotions and other basic activities. The fact that US police departments apply China's superior software in face recognition is an early warning of how the scenario might occur.

Choose to live in a 'safe' city



'New monitoring tools deployed in several US cities look exactly like the tools used in Sky Net in China (Sky Net is the largest video surveillance system in the world)', Chinese government research institutes and a project-participating company said.

There is a new reality contrary to capitalism in technology. The Chinese government can finance companies in the way they want to help the company expand, grow and dominate the market faster than American startups. From biotechnology to smart healthcare, much of China's innovation in these areas is on the right track and may even be 'exported' to many other countries.

Ironically, when trade wars escalate into technological wars, China's "invasion" has become stronger than ever. The Sky Net program, now renamed Pingan Chengshi, also known as the Safe City, announced it was able to connect more than 170 million cameras located across China last year, and according to forecasts, to By 2020, more than 400 million other cameras will be installed and connected to this network.

'Beijing plans to build a system that allows anyone, anytime, and anywhere to be identified in China in just three seconds, and they're still on track with this project.'

The technology war becomes an AI war

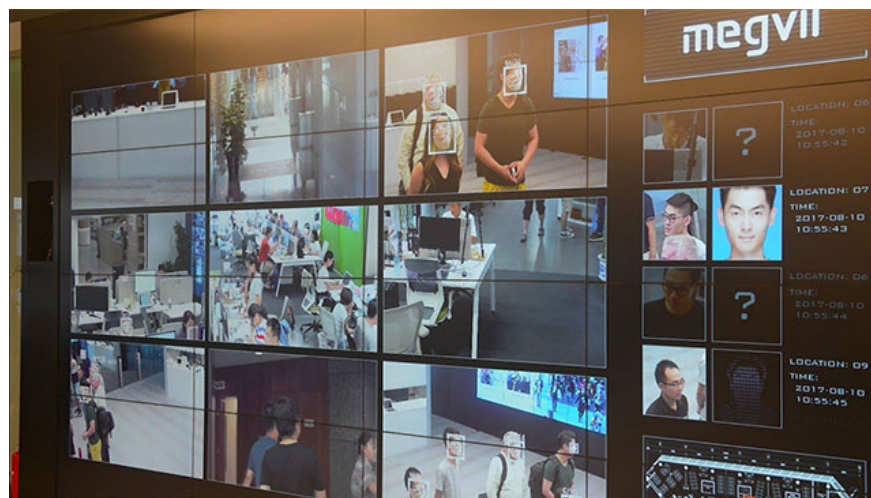
Two large FR startups, SenseTime and Megvii, are developing competitive face recognition platforms, which are based on artificial intelligence. And Chinese investments in this area will also outperform in 2019.



Temporarily putting aside the still controversial incident of NYC police, Facebook and Google seem to be considering their own steps according to the moves of the Chinese government. Chinese businesses or organizations will adopt the best technology in AI, such as the scale of Alibaba and Huawei in the cloud, and eventually they will catch up with the current top names such as Amazon and Microsoft.

1. Facebook users will not be able to avoid being tracked and collected for advertising purposes

SenseTime and Megvii have been priced up to \$ 5 billion, but remember that these are just start-up companies, they will grow and value many times in the future. The reason can be affirmed that these two companies will grow even more because of the collection of facial recognition data that is the future of consumerism and capitalism. And in some places, it is also the central principle in maintaining social order (in China, for example).



The SCMS report confirmed that Sky Net-style technology has been piloted in many areas in the United States. According to Hikvision website survey documents, thousands of Sky Net cameras, supported by artificial intelligence software (AI), tracked the River Park area since 2014. Therefore, it can be said that the formation cities of smart cities with 24/7 monitoring capabilities are quite unavoidable, but at what price? That is what to

consider.

The trade war will lead to another technological war, in technology there are data confrontations, leading to competitive forms of artificial intelligence. SCMP announced that they had access to the official document of a Chinese organization that the United States is currently using surveillance technology developed by Chinese company Hikvision.

1. Should we worry about location access?

Issues of access to personal data for police have been known since the NSA scandal. Accordingly, the police can access the remote footage and observe in detail the actions of the suspects without the presence of a court or related parties is considered to be a human rights violations? But it can be said that our privacy is somewhat 'strangled' slowly.



Although many facial recognition software systems seem a bit 'racist' and do not work well in color, experts say Hikvision's software can really detect and track a person. by face, body / gait and can accurately identify people of all different tones. Is this the reason why the United States has adopted Hikvision's technology? Mobile operators in the US still regularly sell user location data. Ironically, many people are skeptical about the feasibility of the United States being able to create its own anti-China firewalls with these kinds of technologies. Hitting the flagship companies like Huawei and ZTE is one thing, but how can the United States stop a consumer application company like ByteDance?

1. US President Donald Trump considered banning Huawei and ZTE products

** ByteDance is a Chinese company that provides platforms that allow people to enjoy the content provided by AI technology.*

It can be said that China has somehow "won" in the trade war with the United States, because they are the winners in the race for innovation. America cannot direct Amazon, Microsoft, Google or Facebook to develop in a 'right' way, which contributes to hindering innovation and ethics in technology that the West is now forced to

copy from China. Just to not be left behind.

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