

The United States boosts AI applications in the military

MIT, one of the most influential artificial intelligence research organizations in the United States, will participate in an important project, in order to develop programs to speed deployment and AI applications to zero. American army.

The Massachusetts Institute of Technology (MIT), one of the largest influential artificial intelligence research organizations in the United States, will participate in an important project, aimed at developing a program to speed up deployment as well as AI application for USAF. Accordingly, AI will be applied to explore studies related to important areas of military such as more advanced algorithms, machine learning and robots, as well as logistics and data management.

1. IBM researchers analyzed breast cancer cell structure with AI

More specifically, in addition to disaster relief and medical readiness, other feasible research areas in this project may also include data management, maintenance and logistics, vehicle safety and capabilities. recover cyberspace after serious incidents. Starting this summer, more than a dozen members of the US Air Force will be staffed into a dedicated team with the mission of working with MIT experts to research and develop artificial intelligence models aimed at addressing important issues in the real world, especially national security challenges



1. The difference between AI (Artificial Intelligence) and Cognitive Computing (Cognitive Computing)

However, 'the joint project between MIT and US Air Force this time will not include research items as well as AI-based self-propelled weapons', Maria Zuber, MIT artificial intelligence professor, one who is responsible for the cooperation project said.

According to a new announcement recently released by the Pentagon, the United States Air Force currently plans to invest \$ 15 million a year in the AI development program. This program will be deployed primarily at MIT's Beaver Works facility, but may also include additional faculty, staff or students from major universities, as well as many teams. Other specialized agencies, including MIT's Computer Science and Artificial Intelligence Laboratory (CSAIL) and MIT Robotics team. Computer University Stephen A. Schwarzman of MIT is expected to launch this fall, which will also work primarily in the field of AI to make this technology an integral part of all research areas at MIT. .



1. How did AI affect daily life?

As part of an additional \$ 1 billion investment plan, MIT said that in addition to general research, Stephen A. Schwarzman Computer College was also founded with the mission of helping the United States alone. maintain competition with developing AI research hotspots in many other regions of the world such as Europe and especially China. Under the agreement, MIT will set up interdisciplinary groups that include experts in history, ethics, policy and technology, combined with members sent by the US Air Force.

In the past few years, the US Department of Defense (DoD) has been particularly interested in developing and deploying AI in the military.



1. AI is becoming a secret weapon of esports

DoD has opened the Joint AI Center - the world's first AI research center in the fall of last year and the center announced some of its first AI strategies earlier this year. Joint AI Center is currently looking for a breakthrough creative idea ethically using artificial intelligence. In addition, a number of US governmental organizations such as Defense Digital Service (DDS) are also pushing to recruit technology workers from leading companies such as Google and Facebook to help the military solve problems. Advanced topics in technology.

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