

Japan introduced assistant robots for the Olympics 2020

Recently, the Olympic and Paralympic organizers of Tokyo 2020 released two robot models and a set of robot frames that will be deployed to help residents and guests attend the two sporting events.

Surely you can still remember at the London 2012 Olympics, the host country has 'put into staff' a team of volunteers to help sports teams and fans, journalists in during the event period. This volunteer army will also be present at the Tokyo Olympics next year in the sunrise country, but instead of operating with 'rice and food', they will be completely powered by electricity, which are the same Smart assistant robot on duty at the biggest sports event on the planet.

Recently, the Olympic and Paralympic organizers of Tokyo 2020 released two robot models and a set of robot frames that will be deployed to help residents and guests attend the two sporting events. In general, they will undertake some of the same tasks as tour guides and professional service personnel.



1. Japan officially succeeded in creating the 2020 Olympic medal from recycled technology equipment

More specifically, these two robots are manufactured by Toyota and will play an important role in guiding people how to travel to the destination they want, arranging seats, providing information and shipping. eat, drink. In particular, human-assisted robots (HSR) will be equipped with integrated arms to pick up trays and baskets to hold the necessary items, while the robot assists delivery (DSR), though it looks pretty funny like mobile trash bins and a clever and clever 'transporter'. According to the disclosure from the organizers, it is expected that a total of 16 robots will be deployed in the locations of the Tokyo 2020 Olympic Games, and the organizers hope

that they will play a useful role in supporting Not only ordinary people, but especially people with disabilities.



1. Japan urges white-hat hackers to hack insecure IoT devices ahead of the 2020 Olympics

"We have carefully reviewed and researched the needs of people's daily lives, and since then developed and created robots that can provide maximum support in everyday life. At the Olympics. Tokyo is here, there will be many participants who are disabled and we want them to enjoy the sport without having to worry about moving or necessary facilities. " - General Director Toyota Minoru Yamauchi shared.

In addition, Toyota said it also hopes these robots will be able to finalize the final reviews and be sold to the public by 2030. Known in recent years, the manufacturer Japan No. 1 automobile has invested a lot of resources into developing robot technology, with the aim of expanding business as well as providing mobile solutions in this country in the future, especially in the context. The population growth rate of the rising Sun is growing rapidly, putting great pressure on social security.

In addition to two Toyota products, another robot chassis called Power Assistant Suit produced by Panasonic will also be used at the Olympics 2020. This frame will be worn by workers to help lift and move heavy objects. , luggage is easier and safer. Panasonic says these robotic frameworks will improve work efficiency by at least 20%, allowing workers to lift heavy objects with less effort and specifically to help reduce injuries and aches after working in long time.



"We want to build a society where people can do any job they want without having to worry about factors like age, gender, or physical condition. When you have to doing hard work, this will be the time when this power supply kit is especially valuable," Panasonic general manager Yoshifumi Uchida said.



1. [Infographic] Future work when artificial intelligence gradually replaces people

Besides the purpose of sports or promoting friendship between countries around the world, Olympic is also an opportunity for the host country to promote its cultural and technological achievements. And indeed, during the hosting of the Olympics in 1964, Japan was also very successful in launching and promoting the Shinkansen - a symbolic form of transport of the country of the rising sun. . More importantly, the 1964 Olympics were also considered an important milestone, marking an impressive development achievement in all aspects of Japan as it transformed itself from a recovery country after the devastation of the World War. Monday to a leading developed country in the world.

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