# THE AGE OF ROBOTS IS HERE

### Robots in everyday life

• The era of robots is coming. These mechanical agents were created to help people with their works and daily problems. And, really, they can do many things. They can do any operations, according to the program installed in them. For example, they can help with the washing, with cooking meals, answer the phone, pick up objects, and even look after a baby. They don't only come in the shape of an electronic man, they are also regarded as automatic machines for performing various work. Most household appliances are like robots: a dishwasher, a washing machine, a clothes dryer, a microwave, a blender, a vacuum-cleaner, etc. These intelligent machines help us everyday. They have significantly changed our life to the better.

#### \*Robots similar to people

**LET'S TO SPEAK ABOUT REALISTIC ROBOTS WITH TWO** HANDS, TWO LEGS AND A HEAD **BUILT-IN COMPUTERS, THESE CREATURES ARE VERY USEFUL** FOR US. PEOPLE USE THEM FOR **DIFFERENT AIMS AND THEY ARE CONSTRUCTED DIFFERENTLY .SO I** THINK IT WILL BE FASCINATING TO SHOW YOU SOME ROBOTS MADE **BY PEOPLE:** 

### Double



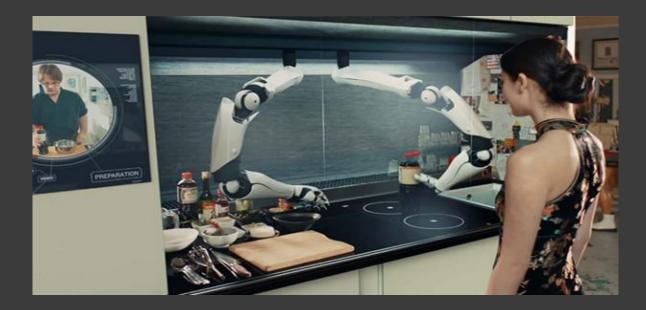
It's essentially a stick with motorised wheels and a screen attached to it, letting you move around spaces and attend events from the comfort of your own home. Of course, it's a great way to be lazy, but it's also a sound product if you can't be somewhere for a legitimate reason. It's not cheap, however, costing more than \$2,000.

## Ekso GT



Its latest product, the Ekso GT, is helping spinal trauma and stroke victims recover and walk again. The robotic suit, made from titanium and aluminium, uses battery-powered motors to allow the wearer to walk. All they need to do is move their hips forward, and the device will initiate steps. It also comes with software that health professionals can use to provide adaptive therapy.





We're not all amazing chefs, but it's still nice to eat home-cooked food. Don't worry, robots could soon fill this void.

Moley is the world's first kitchen robot. The system is a standard kitchen which includes robotic arms and humanoid hands that can stir and garnish food, replacing the cook.

However, you have to physically cook a meal first so the robot can master how it's done. It's expected to cost around £50,000 when it officially launches.

### Spot



Spot is a four-legged robot designed for operations inside and outside. Electrically powered and hydraulically actuated, it sports a sensor so it can find its way around rough terrain.

Back in February, the team behind the robot introduced it to a real dog called Fido, who was less than impressed with Boston Dynamics' efforts. Rather than making friends, Fido spent most of the time barking at Spot. Robotic dogs clearly have a long way to go.