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Introduction

With the progress of present age and the development of science and technology, we had went through the first, second and third industrial revolution. Therefore, there's a famous topic that always been talk about by the people since 2013 from HANNOVER MESSE to the worldwide which is Industrial Revolution 4.0 (IR4.0). Along with the present of IR4.0, there are also some unbelievable technologies that can change the life of the mankind. Hence, we would like to mention about Internet of Things (IoT). The name "Internet of Things" that is sound strange for most of us but in fact IoT is always exists along our life. According to IoT Agenda, IoT is a system of interrelated computing devices, mechanical and digital machines, objects, animals, or people that are provided with unique identifiers (UIDs) and the ability to transfer data over a network without requiring human-to-human or human-to-computer interaction.

Smart Wearable Device

-wireless and internet connected systems
-automated lifestyle
- electronically controlled home appliances can be used to control household appliances.

https://fidgettwister.dk/andre/hvad-er-en-gadget-egentlig-hvad-betyder-det/

https://pixabay.com/zh/photos/smart-home-house-technology-3920905/

Smart Home Technology

-able to collect and analyse data of the individual
-wearable by an individual and do not cause physical burden
-wireless-connected
-rechargeable

After we going deeper into the IOT, the two technologies above are useful for the mankind. There are some well-know company that providing smart home technology service such as Xiao Mi and Amazon. By this, we will have an automated lifestyle which have scheduled, or voice controlled on the smart home. We can ensure that our electricity and water will be used efficiently for reducing our bills and eco-friendly.

For the smart wearable devices, they own affordable price in the market. This provides smart wearable fitness and healthy tracker such as heart beat tracker and sleeping tracker. Due to most of the people nowadays are busy, our health status always been leftover but with the help of this device, we can track our health status 24/7 and generate a overview report that help us to monitor our body status.

Reflection