

The Effect of the IoT upon Our Life

Funairi High School (2021)

Aoi Okano

These days, the IoT have become more and more popular, and it is developing quickly. IoT means “Internet of things”, and it is able to connect things and things by the Internet. Such as a door, a bed, vacuum cleaner and so on. When you introduce IoT in your lifestyle, you don’t use remote controls. This paper focuses on the benefit that you can get using it.

Convenience is important to consider when using furniture and household appliances. Nowadays, “Alexa” is often used by many people who in order to check weather and turn light on and so on. This is the example of IoT, and people have already used it. Then, why people use it? The answer is it is convenience that they do something, so they will soon seek comfort and convenience. But, IoT can do more and more something without our routine works. Now, IoT technology is developing and being more convenience, but that isn’t spreading in general homes and facilities. There are a few disadvantages.

IoT have a lot of merits, however, it have also demerits. First, some people isn’t familiar with such a technology, and they don’t want to use it. Certainly, it is difficult for them to use well. In addition, it may spend a lot of money on user when that install the device, furniture, and household appliance. These disadvantages make people avoid IoT, so developer come up with a good solution to improve this situation. For example, reducing cost widely and make more easily than now. Besides, they should advertise on the Internet and on the TV.

Although IoT have some disadvantages. If you forget opening or closing a front door, and you realize this situation outside, you don’t worry about it. Since the door will be locked by IoT. If you don’t want to use remote controls of some home electrical appliances, you can control each machines with your smart phone. This is IoT quality. As you know IoT more, you may feel like using this.

IoT is developing, and a user number of it is increasing, but many people still don’t know in Japan. One way to change this current situation is to accept a new technology for Japanese education between elementary schools to high schools. Teachers can teach easier, and students can learn about IoT and study easier. If IoT are used in many field, such as education, sports, politic, and our ordinate lifestyle, then the Japanese economy will improve. Of course, it goes without saying that our lifestyle also will improve a little bit at a time.