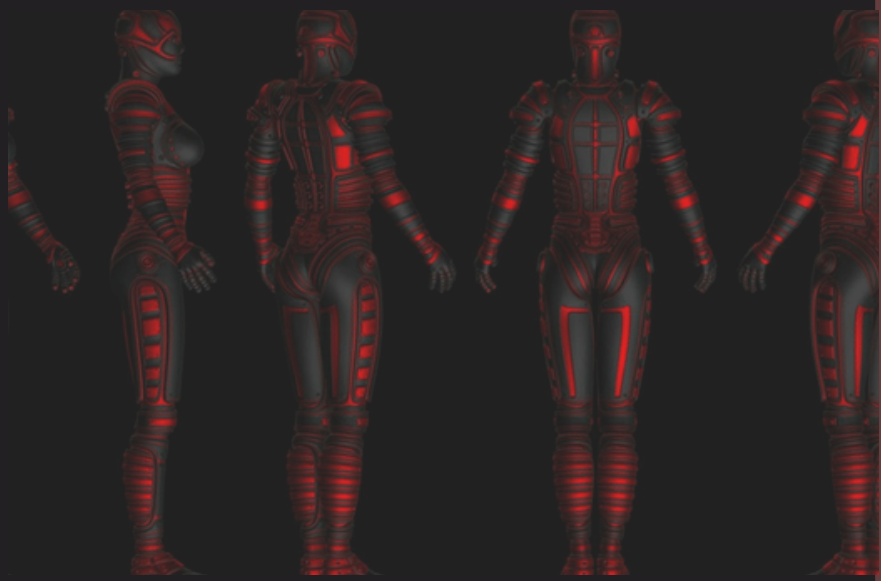


Industrial revolution 4.0

What is IR 4.0?

Industry 4.0 marks a new phase of the Industrial Revolution with a focus on interconnectivity, automation, machine learning and real-time data



Internet of Things (IoT)

The Internet of things is the physical objects that contain sensors, software, and other technologies, that connect and transfer data with other devices and systems over the networks and does not require human-to-human or human-to-computer interaction



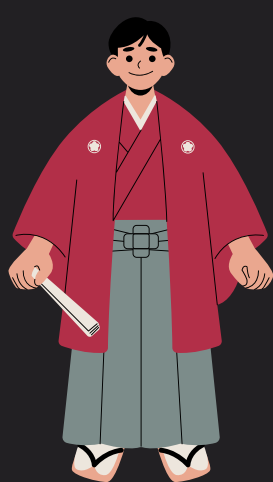
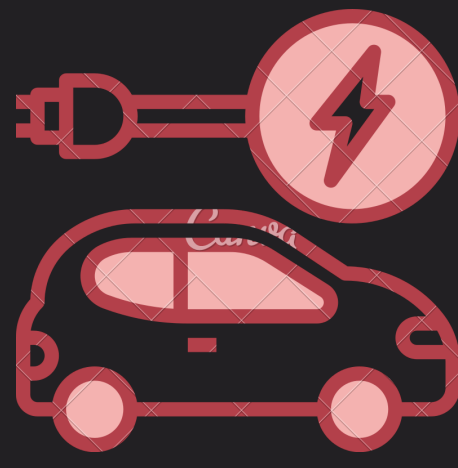
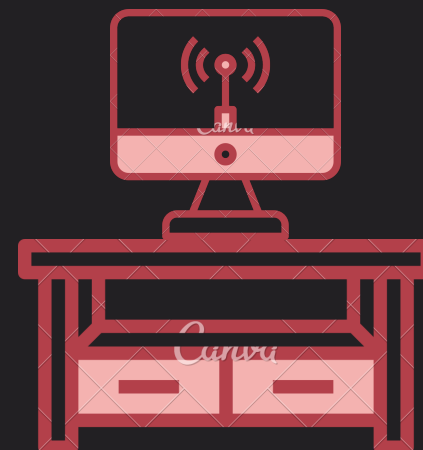
Benefit

- 1.Improves the productivity and efficiency in manufacturing
- 2.Provides better services to customers
- 3.Cost saving
- 4.Provides business opportunities
- 5.Mobility and agility
- 6.Improves business's performance



Example of IoT

- 1.Home automation
- 2.Biometric security system
- 3.Smart car
- 4.Smartwatch health monitors
- 5.Medical sensors



Reflection

Undoubtedly, the Internet of Things brings a lot of benefits to human beings. Thus, we should well utilise these benefits for improving our standard of livings.