

An Introduction to Operating Systems of the IoT

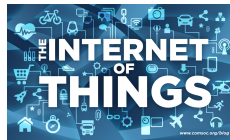
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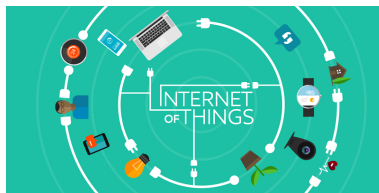
What is the IoT...

The Internet of Things (IoT) is a scenario in which objects, animals or people are provided with unique identifiers and the ability to transfer data over a network without requiring human-to-human or human-to-computer interaction.



Open Source Operating Systems for the IoT

- ▶ FreeRTOS
- ▶ Riot
- ▶ Contiki
- ▶ TinyOS
- ▶ OpenWSN
- ▶ Embedded Linux



- ▶ FreeRTOS is designed to be small and simple.



Questions?