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An overview of Internet of Things and Applications

The recent development in wireless networking has huge impact on human life. Internet of Things (IoT), the fast growing technology offers various services that have changed the human life style from traditional way of living into technology oriented. The internet of things (IoT) is a system which consists of sensors, user, computing and communicating devices and they are able to transfer data over a network. IoT applications include Smart city, smart homes, energy saving, smart transportation, smart industries, etc. These domains have seen lot of transformations because of IoT. However, there is a need to understand and address various issues and challenges while developing IoT applications. In this article, IoT architecture and application domains, the issues and challenges are discussed.

Keywords: Internet of Things, sensors, security issues

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