Abstract

In this era of technology, it is very difficult to imagine the world without assistant of smart devices. Our dependency on computer machine has led to the rapid development of smart devices that can make our life more easier and comfortable. More and more things can connect to the internet these days and these come in the form of objects that we use on a daily basis. Some researcher predict that in year 2020 around 100 million devices will be connected through internet, so this is the time to make such devices which can ease the life of public and help to make smart people, smart home, smart environment and a smart city. This paper presents the application of smart device using the Onion Omega 2 development board and smart phone. The proposed device helps to find households objects and saves our time in order to find those objects by ourselves.

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Index Terms

Computer Science  Information Systems

Keywords

Internet of Things, Onion Omega 2, Smart Phone