Abstract

This paper showcases the different technologies available for making one’s home a smarter one. Lately the world has witnessed a great surge in the field of automation. With the increase in living standards of people the demand for smart homes has accentuated. So keeping in mind three main concepts of a smart home that is energy, safety and comfort, the paper brief’s about smart homes as an application of IOT and consequently discussing the challenges faced by IOT during the implementation of smart homes in India. The various wireless protocols being used also find an important place in manuscript.

References

Tavel, P. 2007 Modeling and Simulation Design. AK Peters Ltd.
Smart Home Analysis in India: An IOT Perspective


Index Terms

Computer Science

Information Sciences

Keywords

Smart homes, IOT, Wireless protocols, Zigbee.