Abstract

In today's world, smart home control system is necessary in daily life. As the technology is emerging a lot it's time for us to be more technical related to home secure security and easy access to the user. This technique basically deals with key less door lock system using smart phone in which SMS, E-mail, Image, anti-burglar will be used and for guest users it will generate b-id. This will allow the guest user key to access the door for a given particular time only. The system also includes motion detectors that will help to determine the user. If an unauthorized person is trying to access the door, then camera will take snaps of user at the door. These snaps will be sent to owner. Furthermore, this approach can be applied and extended to different institutions like banks and offices.

References

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Index Terms

Computer Science

Artificial Intelligence

Keywords

Bluetooth, sensors, home networking, Human detection module, PIR motion detector