

Review of: "Visualization of Home Security Sensor System Based on IoT Server"

Kiran Dewangan¹

¹ Bhilai Institute of Technology

Potential competing interests: No potential competing interests to declare.

The work on this article is very useful as for home security purpose. The authors made use of only two sensors: HC-SR501 PIR Sensor (motion sensor) and MQ-2 sensor (gas sensor) for the motion detection and the gas leakage detection, for now the work is giving proper result with Thinger.io platform.

1. Though the data sent from the sensors should have been shown in a different table.
2. The authors claims that, a 16x2 character LCD is used as a data visualization to display the parameters read by the gas sensor but the schematic diagram of the model has NO LCD display.
3. We expect more sensors to be used like temperature sensor, humidity sensors, etc.
4. And the article should have a future scope headings, as this is the basic work and it has a lot of scope of improvement.