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

Antonio Muñoz[1]

1 Universidad de Málaga

Potential competing interests: No potential competing interests to declare.

This study presents a qualitative research method using an experimental method with a system testing from both hardware and software point of view in order to explain and control the phenomenon in a detailed and complete way. The implementation of a hardware-based experiment with Arduino based on IoT is interesting. However, the article lacks sufficient scientific rigor. It does not establish a basis as premises and the main objective is not clear until very late in the reading of the paper. The writing is rambling and difficult to read. It seems that it is a work to be done, not something done for the future time referred to by the authors. Regarding the review of the bibliographic study it should be mentioned that it is extremely poor and that there are very relevant works such as "A Test Environment for Wireless Hacking in Domestic IoT Scenarios", "A Comparative Study of Arduino, Raspberry Pi and ESP8266 as IoT Development Board", "Security analysis and exploitation of arduino devices in the internet of things", "Evolution and trends in IoT security" among others.