

Evaluating of Internet of things' effect on Smart Classes and Educational System

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Abstract

In the modern world, with the advent of new technologies in the field of education, there are significant advances. One of these technologies that seems to be more comprehensive and more influences the future of education is the Internet of things technology, as well as smart classroom and educational system. Many researchers have done a lot of work in this field and have achieved good results. In the meantime, each of these researchers has looked at this issue in a particular way. In this paper, we discuss the importance of the Internet of things and smart classes in the educational system. Subsequently, while expressing the importance of data mining in smart classes, we discuss cybercrime attacks and security risks in smart classes equipped with the Internet of things. In the end, we are considering ethical considerations in data collection and data mining. We also offer suggestions to improve this process.

Keywords: Internet of things, smart class, education system, data mining, ethical considerations.