

Review of: "A Proposed Secure Wearable Device Payment System Based on Blockchain Technology"

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Potential competing interests: No potential competing interests to declare.

The article discusses smart devices, which are playing a significant role in human life. One of the most popular gadgets is the smartwatch, which offers many of the same features as smartphones or mobile devices. These smartwatches are being used for health monitoring, transactions, and communication. The authors propose using blockchain technology to connect these devices, as they identify security as a key challenge that must be critically addressed.

The problem statement defined by the authors is clear and comprehensive. Similarly, the contributions are justified. However, I believe the authors need to strengthen their related work section. They should compare the work of other researchers using specific parameters and then evaluate their own work against those comparisons. The authors can make use of parameters such as time, space, complexity, etc.

Figure 2, "Proposed Wearable Device Architecture," could be refined with more detail, as it currently appears too abstract. Transaction, security, and key communication protocols can be defined here.

It is always beneficial to address the limitations and assumptions made during any research work.

The writing is simple, easy to understand, and well-suited for beginners to study and comprehend.

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