

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

## Fan Dang<sup>1</sup>

1 Tsinghua University, China

Potential competing interests: No potential competing interests to declare.

This article provides a good review and summary of related work, but it does not make sufficient contributions to the core aspect of concern: how to apply blockchain technology to wearable device payments.

I did not read how the authors designed this system, so I cannot make any specific comments on the authors' proposal. I suggest that the authors focus on the key points, carefully design such a system, and attempt to demonstrate through theoretical analysis why such a scheme can better serve the payment system.

Moreover, the authors' motivation is not well argued. Reading the current text written by the authors, I cannot understand what specific security issues exist in the current payment system. This content also needs to be greatly strengthened.

In summary, I believe this article does not meet the standards of a research paper. Please consider organizing it as follows:

- 1. Introduce the background, justify the motivation, and present the main research methods and contributions
- 2. Provide a literature review directly related to the research work
- 3. Analyze the security flaws in existing payment systems
- 4. Introduce the solution method and analyze it
- 5. Evaluate the proposed solution using simulation, testing, and other methods.