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

Junjie Xie[1]

1 Huaiyin Institute of Technology, Huai'an, China

With the emergence and development of blockchain technology, wearable technology presents both new opportunities and challenges, offering significant potential benefits to the banking and fintech industries. In this paper, the author introduces wearable payment systems based on blockchain technology. However, much of the paper is focused on summarizing the work and background of others, with insufficient attention given to the author's own contributions. I would recommend providing more detailed insights into the author's original work. Additionally, here are some suggestions for improvement.

1. Except for the last sentence, 'Based on blockchain technology, this research suggested a secure wearable device payment system,' the rest of the abstract is primarily a background introduction. I suggest reconsidering the structure and content of the abstract to better highlight the key contributions and findings of the research.
2. When ECC first appears in the keywords, the full form of the abbreviation should be provided.
3. The paper reads more like a review than a research article. In sections like 'Studies on Wearable Devices Payment Systems,' 'Studies on IoT,' and 'Studies on Blockchain Technology,' rather than simply listing other people's work, it is important to clearly outline the logical relationships between these studies and how they differ from the work presented in this paper.
4. The description in the 'Conceptual Framework' section is too simplistic, lacking clarity on how to design, develop, and implement a blockchain-based wearable payment system.
5. There are no basic demonstration experiments, and the explanation of the author's own work is insufficient.
6. There is a layout issue; the text needs to be fully justified to ensure alignment on both the left and right margins.
7. Please adjust the image placement to minimize excessive blank spaces on each page, particularly on Pages 10 and 11, as it currently appears neither visually appealing nor professional.
8. The paper contains too few images, which makes it difficult for readers to fully grasp the content. Furthermore, the resolution of Figures 1 and 2 is too low, and they should be replaced with vector graphics for better clarity.