

Review of: "Blockchain EV Payment Systems: A Systematic Literature Review in Retail Energy Trading"

Milad Taleby Ahvanooey¹

1 Institute of Electrical and Electronics Engineers (IEEE)

Potential competing interests: No potential competing interests to declare.

In my opinion, this article has to be revised significantly form writing structures as well as technical contents described here. In a review article, the main goal is to deliver fundamental knowledge on a particular topic considering basic definitions as well as technical directions. What I can see in this paper is a number of vague sentences that are not linked and do not follow goals of the topic. Below, you can find my comments that I hope to help you improve your paper as much as possible.

- 1. The current title confuses the reader concerning the main goal of the paper. When you refer to "Blockchain EV payment systems", do you mean the accessibility of cryptocurrencies to pay for charging fee in EV stations? If so, you should provide a statistical reports about several countries that allow cryptoassets to be used as payment system in EV charging stations.
- 2. Since the Blockchain is an emerging technology and has a broad range of applications, you can not simply use its name on any topic and write a review paper. Also, a review article must be written by an expert in the filed.
- 3. In the directions for future research section, you should highlight a set of learned problems or limitations in the literature and suggest some solutions. Including a Table containing some topics and references do not provide useful research directions for future works.
- 4. In the abstract, the expression "digitalizing electric vehicle networks with blockchain technology may benefit from operationalization and scalability" is completely vague and untrue. The usage of the verb "digitalize" in this sentence is useless as the electric vehicle is already a computerized machine, which functions based on ECU operations and is able to connect several wireless networks. You may correct it by revising the sentence... the application of blockchain technology in vehicular networks can enhance the ...

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