

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

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Potential competing interests: No potential competing interests to declare.

This paper reviews blockchain technology for electric vehicles from a retail business-process perspective. Primary and sub-themes, consequences, and applications are determined from a final sample of 21 papers. Literature-informed future research is suggested. This study's emerging topics include smart contracts, blockchain features, and electric car charging systems. Blockchain technology may enable the operationalization and scalability of electric car networks.

This paper is well-written and has a good structure. However, authors need to consider the following problems; there are some minor suggestions as follows:

Comments / Suggestions:

- 1) The authors neglects some valuable recent contributions in the body of knowledge, and therefore the authors should work more to update the literature review. To improve this point I suggest to include more recent literature review and empirical contributions on blockchain and EV before focusing on the specific context of investigation. For a systematic literature review, the article's ultimate sample size of 21 publications is relatively modest. A larger sample size could have provided a more comprehensive overview of the field's research.
- 2) The details of the experimental platform environment and implementation provided in the related papers are not explained and specific enough.
- 3) It is recommended to include a table with the details of the related papers(The theme of the paper, contribution and drawback)
- 4)The article must critically assess its quality and integrity to categorize current material. A more critical study of the examined studies' strengths and flaws might have highlighted the research landscape.