

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

Pankaj Bhatt

Potential competing interests: No potential competing interests to declare.

Overall, the authors have conducted a systematic literature review on the use of blockchain technology in the electric vehicle (EV) industry, focusing on the retail energy trading perspective. The abstract provides a concise summary of the study, highlighting the key themes identified and discussing their implications and applications. Here are some specific comments:

Structure and clarity: The abstract effectively presents the main components of the study, including the purpose, methodology, and key findings. The organization and flow of the abstract are clear, making it easy to understand the scope of the research.

Sample size and selection: It would be helpful to know more about the selection criteria for the twenty-one publications included in the review. How were these publications chosen, and were any specific exclusion criteria applied? Providing this information would enhance the transparency and reliability of the study.

Key themes: The identification of blockchain features, smart contracts, and electric vehicle charging systems as the emergent key themes is appropriate and relevant to the topic of the study. However, it would be beneficial to briefly explain why these themes are important and how they contribute to the overall understanding of blockchain technology in the EV industry.

Implications and applications: The abstract mentions that implications and applications are discussed, but it does not provide any specific details. It would be valuable to provide a glimpse into the implications and applications discussed in the study, as this would give readers a better idea of the practical relevance of the findings.

Future research directions: The inclusion of proposed future research directions based on the literature is a valuable addition to the abstract. However, it would be beneficial to provide a brief overview of these directions to give readers a preview of potential areas of exploration and development in the field.

Generalizability and limitations: Since this is a systematic literature review, it would be valuable to mention the generalizability of the findings and any limitations of the review process. Clarifying the context and scope of the included publications and addressing any potential biases or limitations would enhance the credibility of the study.