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.

The paper presents a systematic review of integration Blockchains as part payments systems for the charging of Electric Vehicles. The methodology used is reasonable. Machine learning was used to exclude papers along with authors’ evaluations.

However, the paper can be improved further. For example, the abstract lacks clarity on the findings of the paper as it only mentions the following statement, “The findings suggest that digitalizing electric vehicle networks with blockchain technology may benefit from operationalization and scalability”, which is very general.

Furthermore, the paper highlights three research questions with the major focus being on implications and research deficits based on what others have said while more is needed as an input from the authors on their perspectives and own conclusions. This is needed in the discussion section. It would also help to show how each of the three research questions have been addressed explicitly.

The authors did not include any papers published in 2023. Is this because they were not able to find any relevant ones or because their search at the time of writing the paper was limited to include papers published up to 2022.

The authors need to make sure that all references used within the paper are listed. For example, (Kadhim, 2019) was mentioned in the paper, but not listed in the references section.