

Review of: "Longevity of Electric Vehicle Operations"

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Potential competing interests: No potential competing interests to declare.

The research paper offers a comprehensive look at the critical areas of electric mobility, namely Battery Technology, Charging Infrastructure, and EV Policy Support. The battery section provides an insightful history and highlights modern innovations, but it could discuss the environmental impact more. In discussing charging infrastructure, the importance of a strong charging network is clear. However, the paper could touch on the practical challenges of managing large-scale charging networks. The section on EV policy support gives a good overview of global strategies, with examples from specific countries. However, a deeper analysis of the real-world results of these policies might make the paper even richer. Overall, the paper provides a solid foundation for understanding electric mobility, but a closer look at certain challenges would enhance its depth.

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