Review of: "A Smart Vehicle Charging Station Identification Based On IOT with Hybrid Grey Wolf-Bat Optimization Enriched On Artificial Neural Networks Recognition Methods"

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1. Are the proposed techniques, such as Internet of Things (IoT), An isotropic Filtering (AF), Hybrid Grey Wolf Bat optimizer (GWBO), and Artificial Neural Networks (ANN), properly justified and relevant to the research objectives?

2. What is the purpose of the Hybrid Grey Wolf Bat optimizer (GWBO) in the study?

3. How do the proposed methods compare to existing techniques in terms of classification and performance ?

4. How does the Probability Correlated Neural Network (PCNN) aid in identifying the location of requested cars?

5. How does the proposed smart vehicle charging station system contribute to addressing the challenges of electric vehicle charging infrastructure and optimizing the utilization of charging spaces?

6. What are some possible future research directions suggested by the findings of this study?

7. Why was the lead-acid battery chosen as the preferred battery technology for the smart vehicle charging station, considering the advancements in alternative battery technologies such as lithium-ion?

8. What are the different categories of techniques used for determining the state of charge (SOC) of a battery?

9. How does the proposed algorithm perform in terms of efficiency when subjected to degraded conditions or challenging scenarios?