

Electric Vehicle Battery Optimization Using Neural Network Models

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Abstract

Battery optimization is critical for enhancing the efficiency of electric vehicles (EVs). This paper applies neural network models to optimize battery usage and energy management in EVs. The study focuses on predictive modeling to extend battery life and improve charging efficiency. Results demonstrate that neural networks provide a reliable solution for addressing energy challenges in electric mobility.

(Keywords:)

Electric Vehicles, Battery Optimization, Neural Networks, Energy Management, Predictive Modeling

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