

ANN-LSTM based tool for photovoltaic power forecasting

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A chameleon algorithm for solving economic dispatch problem in microgrid system

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Fractional order sliding mode controller based on supervised machine learning techniques for speed control of PMSM

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Home energy management systems: A review of the concept, architecture, and scheduling strategies

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Optimal strategy for comfort-based home energy management system considering impact of battery degradation cost model

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Optimal tuning of fractional order sliding mode controller for PMSM speed using neural network with reinforcement learning

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A real-time simulation for P2P energy trading using a distributed algorithm

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System-level condition monitoring approach for fault detection in photovoltaic systems

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