

Optimization of Food Supply Chain Using Machine Learning Models

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Abstract

The food supply chain faces inefficiencies that lead to waste and increased costs. This paper applies machine learning models to optimize supply chain processes, including inventory management, transportation, and demand forecasting. Results highlight significant improvements in efficiency, sustainability, and cost reduction, demonstrating the value of machine learning in food logistics.

(Keywords:)

Food Supply Chain, Machine Learning, Optimization, Sustainability, Logistics

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