The Impact of AI and Machine Learning on Stock Market Predictions

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Abstract: This research paper explores the transformative role of Artificial Intelligence (AI) and Machine Learning (ML) in stock market predictions. It delves into the methods, benefits, and limitations of AI and ML in enhancing trading strategies, predicting stock prices, and reducing market risks. The paper provides a comprehensive review of various AI and ML algorithms used in financial markets, their accuracy, and real-world applications.

Keywords: AI, Machine Learning, Stock Market Predictions, Trading Algorithms, Financial Markets

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