

STOCK PREDICTION USING MACHINE LEARNING TECHNOLOGIES AND SENTIMENT ANALYSIS- A SURVEY

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Stock Market is a Financial Market Trading, such massive environment demands for superior knowledge of trading strategies. Vast research work has been carried out in the field of predictive, statistical and big-data to analyse profit-oriented outcomes of the stocks. Natural Language Processing(NLP) technique with Sentiment analysis on internet-based data sources would assist in building better prediction models. In this case study we analyse how multiple machine learning algorithms & Sentiment analysis have been incorporated to build standalone and hybrid stock predictive models.

