

Algorithms for Intelligent Systems

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# Comparative Study of Machine Learning Models Implemented on Stock Market Datasets

[Priyank Gupta](#)  [Sakshi Talreja](#), [Rakesh Singh Jadon](#) & [Sanjay Kumar Gupta](#)

Conference paper | [First Online: 27 September 2022](#)

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## Abstract

Aim of this paper is to analyze some machine learning algorithms.; k-nearest neighbor (KNN), linear regression, random forest (RF), support vector regression (SVR), and implement them on