

MACHINE LEARNING TECHNIQUES USED IN FINANCIAL MANAGEMENT

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ABSTRACT

The purpose of this article is to review the financial fields where machine learning techniques have been applied and which ones have been the most studied by researchers. It also aims to gather the models that have been used in these applications; such as neural networks and ensemble modelling such as Bagging and Booting, among others. This will help financial management professionals to rely on machine learning and its models to better analyze the available information and contribute to making decisions about companies' staff. So that they become part of the technological innovation that has been increasing in the financial industry.

KEYWORDS: *Data Analysis, Machine Learning, Financial Management & Data Mining*

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