

General Bayesian Networks for Stock Market Analysis

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Abstract: *This work aims to guide trades toward daily decisions making. The main techniques used to analyze the market is Bayesian Networks and the temporal approach is given by Sliding Windows, the dataset contains daily stocks values with prices, indexes about external factors, market sentiment and some parameters to gathering the period important information to better understand the variables connections in the window time and also predict the stocks trend.*

Keywords: General Bayesian Network; Stock Market; Trend Analysis; Sliding Window .

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