Ideation Phase Empathize & Discover

Date	10 November 2023
Team ID	Team-592889
Project Name	Time Series Analysis for Bitcoin Price Prediction Using Prophet
Maximum Marks	4 Marks

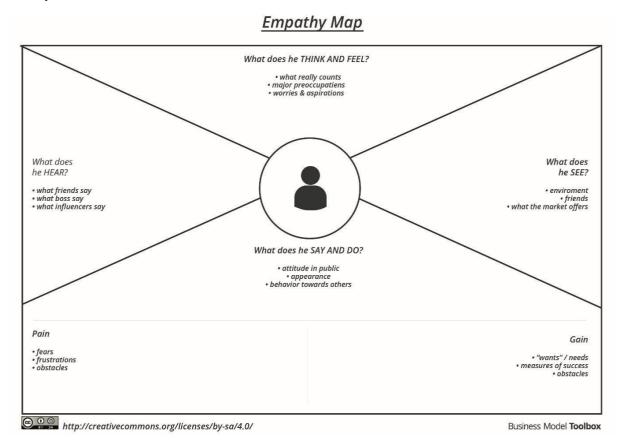
Empathy Map Canvas:

An empathy map is a simple, easy-to-digest visual that captures knowledge about a user's behaviours and attitudes.

It is a useful tool to helps teams better understand their users.

Creating an effective solution requires understanding the true problem and the person who is experiencing it. The exercise of creating the map helps participants consider things from the user's perspective along with his or her goals and challenges.

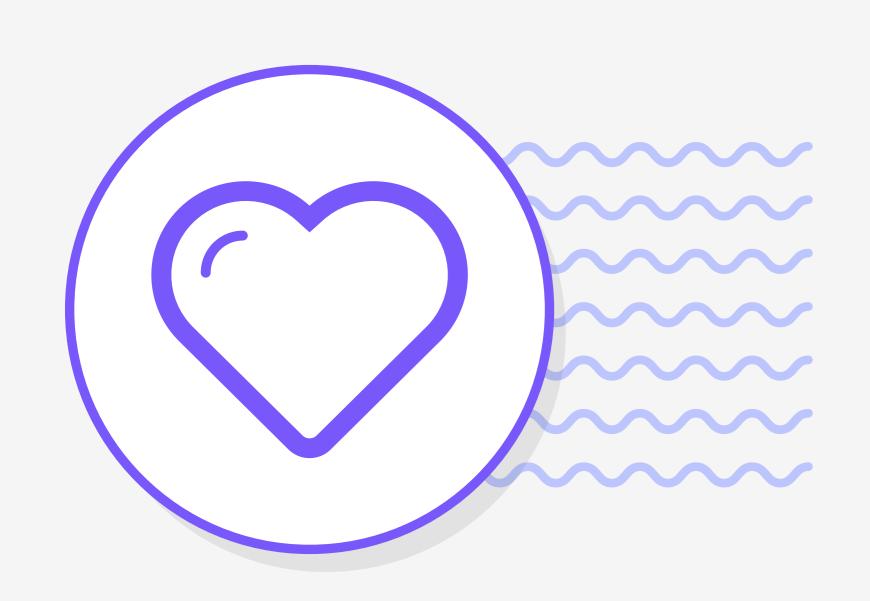
Example:



Reference:

https://app.mural.co/t/pranay9391/m/pranay9391/1699192930524/b8aecb07605e6d4a91ec89cd 8da26ce777f9de27?sender=udbc24384af8e6eaf8bfd4310

Example: Time Series Analysis for Bitcoin Price Prediction Using Prophet



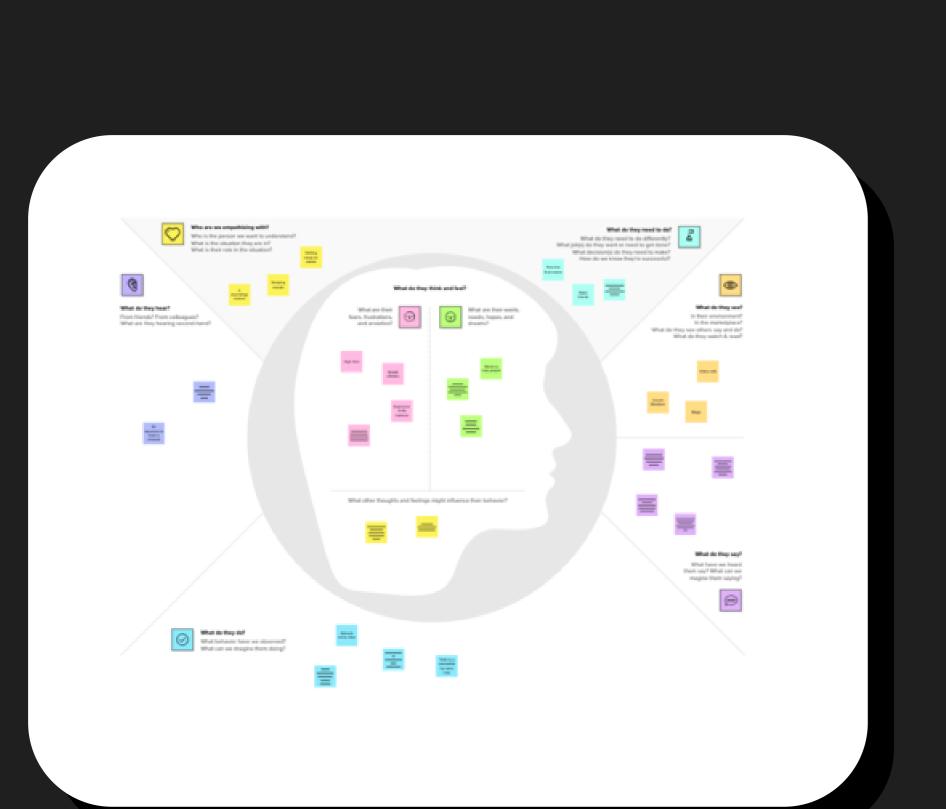
canvas

Use this framework to empathize with a customer, user, or any person who is affected by a team's work. Document and discuss your observations and note your assumptions to gain more empathy for the people you serve.

Originally created by Dave Gray at



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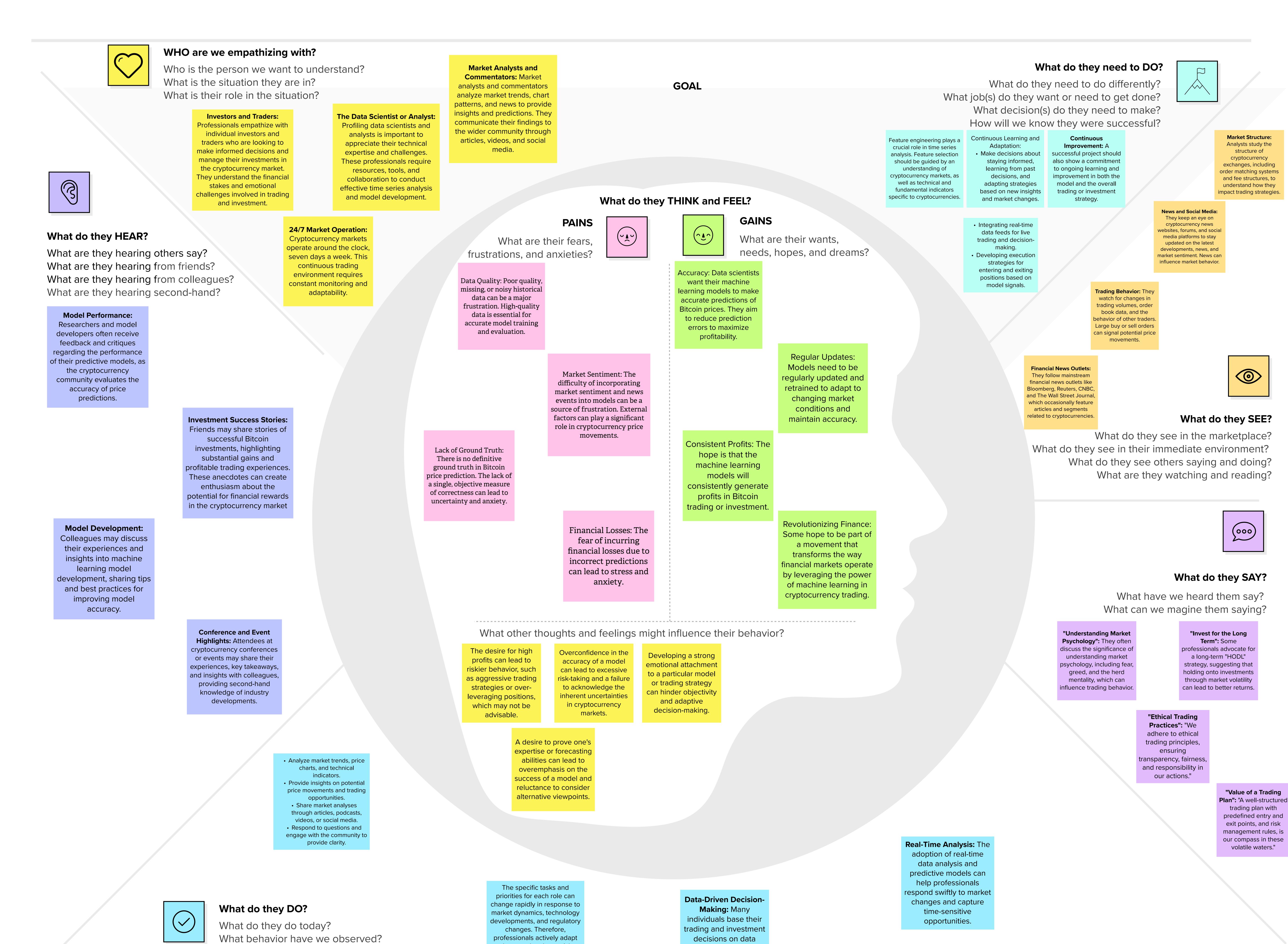


Need some inspiration? See a finished version of this template to kickstart your work.



Machine Learning Approach for Predicting Time Series Analysis For Bitcoin Price

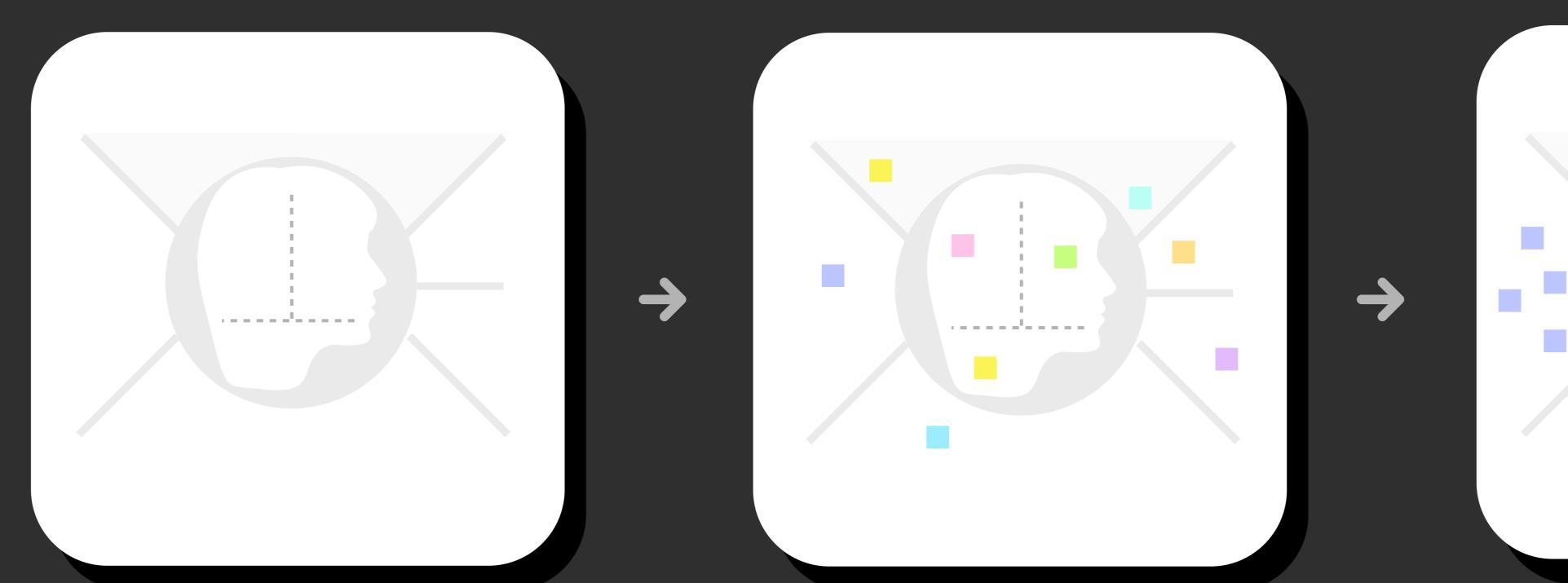
This comparative study is conducted concentrating on the following aspects: modeling inputs, Visualizing the data, modeling methods, and pre-processing techniques. The results provide a comparison of various evaluation metrics of these machine learning techniques and their reliability to predict Time Analysis for Bitcoin Price prediction by analyzing the prophet data.



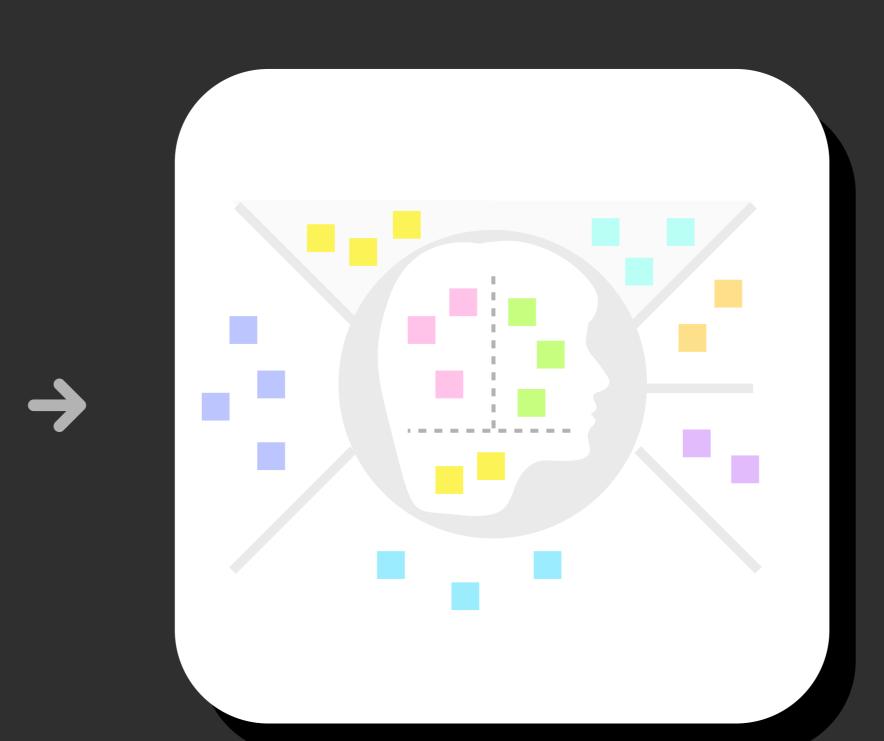
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trading plan with

volatile waters."



What can we imagine them doing?



and respond to the evolving

landscape of the

day-to-day activities.

yptocurrency market in their

analysis, historical

trends, and machine

learning models.