

Crude oil price fluctuations have a far reaching impact on global economies



Very important to various stakeholders: governments, public and private



This provides the accurateness not only implies to the trend but also to its discrete price

It proves and validates the selection of variables chosen for the training



Validates the effectiveness of key factors selected in HC model

A parallel and

positive movement existed between the actual price and the predicted price

**SCENARIO**

The prices of crude oil varies in [different](http://world.All/) parts of the world.

These prices can be predicted based on certain factors.

**EXPECTATIONS**

considering factors observing highs and lows displaying graphically

PROPOSITIONS

UNDERTAKE

EXECUTIONS

COMPLETION



Price forecasting can assist in minimising the risks



Prediction results of the above three single models are first reconstructed using FR

Series are predicted using SVM, ELM, and

LSTM models



Retrieval information from stock market and used text mining to mine the news

Data from monthly WTI price are first being classified into classes



Several different factors that affect crude oil prices



The XGBoost method is used to make a secondary prediction of the series



Factors like demand,suppIy and speculation influence price prediction



The key factors to crude oil market are discovered, verified and presented graphically

The process of extracting the features from the news was done manually