

Background

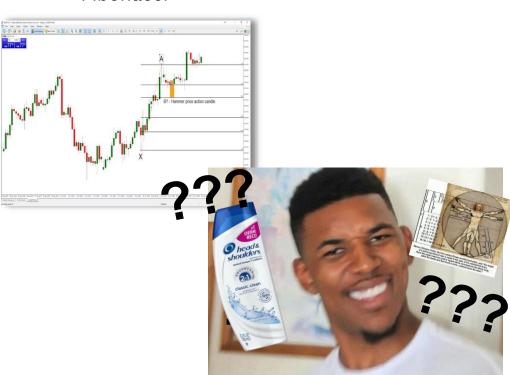


Problem

Head and Shoulders Pattern



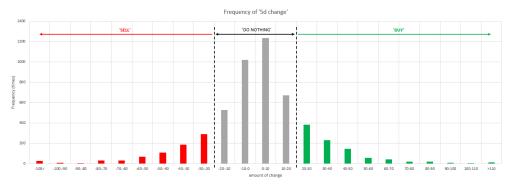
Fibonacci



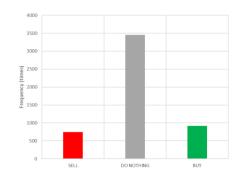
Background & Problem & Problem & Work Process Result & Evaluation Problem & Improvement

<u>Scope</u>

- Assume that we are in 2019, trying to use gold's historical data to make model for investing in 2020.
- The model we are trying to make is 'Classification model' which can tell us to 'BUY', 'SELL' or 'DO NOTHING'
- Data for training: from 01-01-2010 to 31-12-2019
- Data for validation : from 01-01-2020 to 31-10-2020







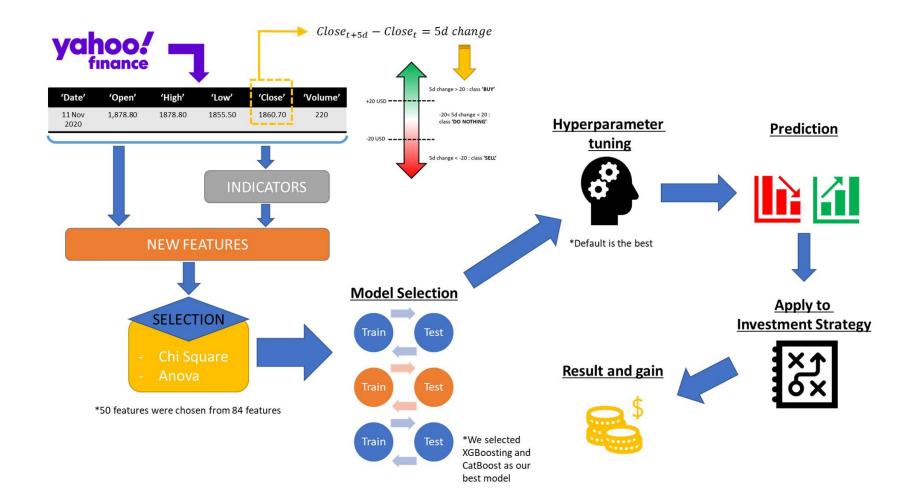
Evaluation

- Precision of model (Positive event is 'BUY' and 'SELL')
- Investment result

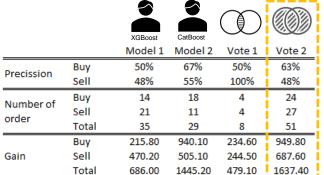








Output from Model





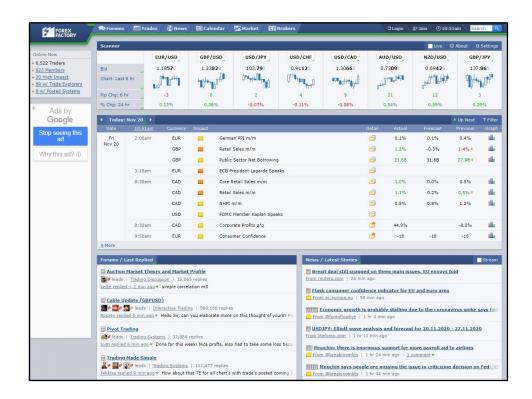
Gold Price 2020



"Smaller time frame for Bigger data"

Work Process

Scope & Target





Money management





