

Team23 Peer review

5:

It's a good idea, but there are some issues:

(1) The background noise in the proposal video is too loud, making it difficult for me to hear some details clearly.

(2) I would like to see the possible forms of input data, such as what features are included. Just mentioning stock movement is too vague.

(3) Your input is stock movement, and you are going to predict the stock trend, then why your "correct output" part is also stock trend (which I assume is the label)? I regard that stock trend and stock movement are same thing.

(4) Data preprocessing should be a very important step, but I didn't see this mentioned in the video.

20:

Question: I see that your data sources include trading volume, stock price, and news. Have you considered including more alternative data sources like weather patterns or major global events that historically impacted financial markets?

Suggestion: It's an interesting proposal! We used to discuss to do something like this. Maybe you can try to find some dataset from worldquant!

22:

Amazing! It definitely sounds like something that could be a very useful tool.

However, I'm curious about one part: You mentioned you'll use matplotlib to visualize a feature-label plot. Since you have more than two features, how do you plan to visualize the data in a multidimensional space? Are you limiting it to visualizations with fewer than three dimensions, or do you have other approaches in mind?

43:

I think your proposal is excellent, but I have a question regarding the feature selection process. In your raw data contains a wide variety of features, how do you determine which features are most relevant and should be used for training the model?

46:

This is a great topic, but I would like to ask: For each dataset, the transit data may have different issues depending on the location of observation. How can we address these issues?