

XXX-X-XXXX-XXXX-X/XX/\$XX.00 ?2025 IEEE Machine Learning-Based IPO Price Prediction: A Data-Driven Analysis Pratyush Rawat Department of Data Science and Engineering School of Computer Science and Engineering-2 Manipal University Jaipur Rajasthan, India 23FE10CDS00288 pratyush.rawat@example.com Dudhat Ayush Department of Data Science and Engineering School of Computer Science and Engineering-2 Manipal University Jaipur Rajasthan, India 23FE10CDS00293 dudhat.ayush@example.com ABSTRACT Initial Public Offerings (IPOs) represent critical financial events that enable companies to raise capital while providing investors with high-return investment opportunities. However, predicting IPO profitability remains challenging due to market volatility.... (only first 800 chars shown)



Analysis complete. Our feedback is listed below in printable form. Some of the items have been truncated or removed to provide better print compatibility.

Plagiarism Detection

Original Work

Originality: 100%

 This paper does not exhibit any signs of plagiarism. Well done!

[More info on our originality scoring process.](#)

Word Choice

Usage of Bad Phrases

Bad Phrase Score: 0.42 (lower is better)

The Bad Phrase Score is based on the quality and quantity of trite or inappropriate words, phrases, egregious misspellings, and cliches found in your paper. You did equal or better than **100%** of the people in your grade.



 Terrific work! Based on your phrases, you scored much higher than average.

Style

Usage of Transitional Phrases

Transitional Words Score: 44

This score is based on quality of transitional phrases used within your paper. You did equal or better than **17%** of the people in your grade.



 Your usage of transitional phrases is below average. Please review the writing tips below.

One sign of an excellent writer is the use of transitional phrases (e.g. therefore, consequently, furthermore). Transitional words and phrases contribute to the **cohesiveness** of a text and allow the sentences to flow smoothly. Without transitional phrases, a text will often seem disorganized and will most likely be difficult to understand. When these special words are used, they provide organization within a text and lead to greater understanding and enjoyment on the part of the reader.

The following transitional phrases were found in your document:
specifically, and, finally, for example, however, coupled with, particularly, rather, furthermore, conversely, subsequently

Consider using additional transitions where appropriate:

- consequently
- moreover
- nevertheless
- notwithstanding
- accordingly
- ordinarily

These words and phrases fall under a few grammatical categories:

- Conjunctions: *but, provided, and, although*
- Prepositional phrases: *in addition to, in conclusion*
- Adverbs: *also, however, nevertheless*

Consider this example:
I lost my money; **therefore**, I could not buy a ticket.

The word '**therefore**' contributes to greater unity or cohesion between sentences and allows the text to flow more smoothly.

Style

Sentence Length Info

Total Sentences: 308

Avg. Length: 18.6 words

Short Sentences (< 17 words): 111 (36%)

Long Sentences (> 35 words): 4 (1%)

Sentence Variation: 7.5 words (std deviation)

 Great work! Your average sentence length is within an acceptable range.

Line chart of the length of each sentence (first 50 sentences). A jagged chart indicates variation.

 Helpful Resources:

- [Effective Use of Sentence Length](#)

Vocabulary Words

Usage of Academic Vocabulary

Vocabulary Score: 433.55

This score is based on the quantity and quality of scholarly vocab words found in the text. You did equal or better than **95%** of the people in your grade.



Vocabulary Word Count: 539

Percentage of Vocab Words: 11.42%

Vocab Words in this Paper (top 20):

necessitating, methodological, nuanced, underscores, transferability, generalizability, comprehensive, framework, systematic, complexities, mechanisms, inherent, speculative, macroeconomic, predictive, methodologies, domains, predominantly, explicitly, leverages

 Nice work! Your writing showcases great proficiency in vocabulary words. Our [Vocab Builder](#) is a great source to continue building on your work so far.

Tips

Whether you are writing for a school assignment or professionally, it is imperative that you have a vocabulary that will provide for clear communication of your ideas and thoughts. You need to know the type and level of your audience and adjust your vocabulary accordingly. It is worthwhile to constantly work at improving your knowledge of words. To help with this task, please consider using our [Vocabulary Builder](#) to improve your comprehension and usage of words.