



PaperRater

Predictive Analytics Tool Digital Commerce Empowerment Ecosystem (DCEE) Josna Mary Thomasa, *, Mrs. Sona Maria Sebastiana a, *PG Scholar, Dept. of Computer Applications, Amal Jyothi College of Engineering, Kanjirappally, Kottayam, Kerala (India), josnamarythomas25@gmail.com a Assistant. Professor, Dept. of Computer Applications, Amal Jyothi College of Engineering, Kanjirappally, Kerala (India), sonamariasebastian@amaljyothi.ac.in Abstract The DCEE was formed with the end in view to uplift small and local Indian businesses at the forefront of this digital era, enabling them to present themselves better while making their operations much easier. The hub of it is a predictive analytics tool using ARIMA, RoBERTa and LSTM models for optimal inventory... (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: 96%



Excellent job! There are no signs of plagiarism throughout your work.

The following web pages may contain content matching this document:

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<https://www.mdpi.com/2078-2489/11/4/209>

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<http://www.human-resources-health.com/content/3...> (<http://www.human-resources-health.com/content/3/1/3>)

<https://en.wikipedia.org/wiki/Inventory%20theory>

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View Matching Text (http://www.PaperRater.com/proofreader/plag_results/2523c73103e0e55913402acf1?from_sub=true)

Click the button above to see which portions of your text match which sources. This is a premium-only feature.

More info on our originality scoring process (<http://www.PaperRater.com/page/plagiarism-detection>) .

Word Choice

Usage of Bad Phrases

Bad Phrase Score: 0.88 (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 **98%** 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: 64

This score is based on quality of transitional phrases used within your paper. You did equal or better than **50%** of the people in your grade.



Your usage of transitional phrases may be within an acceptable range, but I know you can do better. Please read the information below and apply the advice to your writing.

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**

(http://www.PaperRater.com/vocab_builder/show/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:

and, especially, for example, thus, together with, however, for instance, generally, particularly, above all, in turn

Consider using additional transitions where appropriate:

- consequently (http://paperrater.com/vocab_builder/show/consequently)
- moreover (http://paperrater.com/vocab_builder/show/moreover)
- nevertheless (http://paperrater.com/vocab_builder/show/nevertheless)
- notwithstanding (http://paperrater.com/vocab_builder/show/notwithstanding)
- accordingly (http://paperrater.com/vocab_builder/show/accordingly)
- conversely (http://paperrater.com/vocab_builder/show/conversely)
- ordinarily (http://paperrater.com/vocab_builder/show/ordinarily)

Transitional phrases may be used in various places in a text:

- between paragraphs
- between sentences
- between sentence parts
- within sentence parts

Consider this example:

Form and function are central themes in Biology. **However**, knowing the structure of something does not necessarily reveal its function.

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

Style

Sentence Length Info

Total Sentences: 191

Avg. Length: 12.3 words

Short Sentences (< 17 words): 136 (71%)

Long Sentences (> 35 words): 10 (5%)

Sentence Variation: 13.0 words (std deviation)



Your sentence length is below average. You may need to focus on writing more complex sentences (<http://blog.paperrater.com/2015/05/effective-use-of-sentence-length.html>) .

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



Helpful Resources:

- Effective Use of Sentence Length (<http://blog.paperrater.com/2015/05/effective-use-of-sentence-length.html>)

Vocabulary Words

Usage of Academic Vocabulary.

Vocabulary Score: 465.2

This score is based on the quantity and quality of scholarly vocab words found in the text. You did equal or better than **96%** of the people in your grade.



Vocabulary Word Count: 214

Percentage of Vocab Words: 12.04%

Vocab Words in this Paper (top 20):

predictive, integrating, regulatory, aptly, nexus, fostering, sentiments, aligns, holistic, inclusion, comprehensive, initiatives, leveraging, forefront, enabling, operations, analytics, optimal, compliance, allocation



Nice work! Your writing showcases great proficiency in vocabulary words. Our Vocab Builder (http://www.PaperRater.com/vocab_builder/index) 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** (http://www.PaperRater.com/vocab_builder/index) to improve your comprehension and usage of words.