**PaperRater**

Study of Object Detection using Machine Learning Ms. Bindu rani Shubhashish Dangwal Vikash Chaurasia Professor, IT Department Student, IT Department Student, IT Department Inderprastha Engineering College Inderprastha Engineering College Inderprastha Engineering College Tarun Pal Virupaksh Student, IT Department Student, IT Department Inderprastha Engineering College Inderprastha Engineering College Abstract An object detection system finds objects of the real world present either in a digital image or video, where the object can belong to any class of objects namely humans, cars, etc. In order to detect an object in an image or a video the system needs to have a few components in order to complete the task of detecting an object, they are a model database,... (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%

➕ Your writing does not depict any plagiarism. Keep up the good work!

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

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## 🖼️ *Word Choice*

### Usage of Bad Phrases

**Bad Phrase Score**: 1.42 (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 **92%** of the people in your grade.

You

➕ Great work - your score is well above average! Continue choosing quality phrases in your writing.

# ⭐ *Style*

## Usage of Transitional Phrases

**Transitional Words Score**: 46
This score is based on quality of transitional phrases used within your paper. You did equal or better than **19%** 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 (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:
besides, and, usually, however, although

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:
She is one of the most kind persons I have ever known. **Moreover**, she is generous, patient and possesses a magnificent sense of humor.

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

# ⭐ *Style*

## Sentence Length Info

**Total Sentences**: 61
**Avg. Length**: 18.7 words
**Short Sentences** (< 17 words): 32 (52%)
**Long Sentences** (> 35 words): 3 (5%)
**Sentence Variation**: 16.7 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 (http://blog.paperrater.com/2015/05/effective-use-of-sentence-length.html)

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## ⚙ *Vocabulary Words*

### Usage of Academic Vocabulary

**Vocabulary Score**: 363.98
This score is based on the quantity and quality of scholarly vocab words found in the text. You did equal or better than **92%** of the people in your grade.



**Vocabulary Word Count**: 80
**Percentage of Vocab Words**: 9.51%
**Vocab Words in this Paper** (top 20):
categorise, hierarchical, ambiguity, academia, framework, localized, namely, components, detecting, exhaustive, shortcomings, computationally, regions, semantic, robust, representations, associated, descriptor, classification, recognition

⊕    **Great work!** Your paper scored well above average for the vocabulary category. Why don't you check out our Vocab Builder (http://www.PaperRater.com/vocab_builder/index) to keep your skills sharp.

### 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.