**Title**

**Abstract:**

**1. Introduction**

**1.1. Background**

A. Importance of Collisions Involving Pedestrian

Sentence

B. Statistics of Collisions

Sentence

C. Traditional Method to Reduce Collisions

Sentence

**1.2. Problem Statement**

A. First Weakness of Traditional Methods (Proposing only one indicator)

Sentence

B. Second Weakness of Traditional Methods (Proposing simple algorithm)

Sentence

C. Third Weakness of Traditional Methods (Lack of real-world study area)

Sentence

**1.3. Study Goal and Objectives**

The goal of study is developing …

This study has three objectives as below:

* Solving First Weakness
* Solving Second Weakness
* Solving Third Weakness

**2. Literature Review**

1. Reviewing input indicators

Sentence

1. Reviewing algorithms

Sentence

1. Reviewing study areas

Sentence

**3. Methodology**

1. Developing input indicators

Sentence

1. Developing algorithms

Sentence

1. Selecting study areas

Sentence

**4. Result Analysis**

A. Sensitivity analysis on input indicator

Sentence and analysis

B. Sensitivity analysis on algorithm

Sentence and analysis

C. Sensitivity analysis and results based on study area

Sentence and analysis

**5. Conclusion and Recommendation**

**5.1. Conclusion**

A. First Weakness and Solutions and Results

Sentence

B. Second Weakness and Solutions and Results

Sentence

C. Third Weakness and Solutions and Results

Sentence

**5.2. Recommendation**

A. First limitation of the study

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B. Second limitation of the study

Sentence