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Title of Seminar

Title of Seminar Paper

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**Abstract**

The abstract (or Summary) gives a quick overview to the reader, about the work contributed in the paper. It concisely describes the content and scope of the paper and includes: paper’s objective, outline of methods used to accomplish objectives, key results or findings, and finally conclusions.

Contents

[1. Introduction / Motivation 4](#_Toc362265123)

[2. Related Work 4](#_Toc362265124)

[3. Methodology 4](#_Toc362265125)

[3.1 Figures 4](#_Toc362265126)

[3.2 Tables 5](#_Toc362265127)

[3.3 Formula 5](#_Toc362265128)

[4. Experiments 5](#_Toc362265129)

[5. Conclusion 5](#_Toc362265130)

[References: 6](#_Toc362265131)

# Introduction / Motivation

This section should describe the problem domain, and provides motivation about the significance of problem and possible solutions. It can also include a subsection that outlines the contribution of the paper. Last paragraph of this section, usually lists the upcoming sections (for example, section 2 presents related work, section 3 …..).

# Related Work

Related work describes the State-of-the-Art existing work (to solve the same problem). The existing methods/solutions should be classified and compared with current work (how current work distinguishes from previously existing methods/solutions).

Do not forget to mention the base line research paper which the current paper tries to improve. Also provide references to all the research papers mentioned in this section. For example, “In [2], authors proposed an algorithm ……”. In references section, add reference of [2].

# Methodology

This section should describe the main method/algorithm of the paper with the pseudocode. Details of each sub-module, using figures/flow charts, mathematical formulation of the problem and proposed algorithmic solution, and run-time complexities should be described.

## Figures



Figure 1: Logo of University of Hildesheim

## Tables

Table 1: Example Table

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **Value** | **Value** | **Value** | **Value** | **Value** |
| **Entry 1** | 1.002 | 1.5 | 2.535 | 2.67 | 3.1 |
| **Entry 2** | 3.76 | 1.05 | 2.22 | 3.45 | 1.32 |

## Formula

Formulas should be numbered, so that it is easy to reference them in the text.

i  (1)

# Experiments

This section should describe the experimental evaluations of the method/algorithm proposed in section-3. All data collection, pre-processing and other details of experimental setup should be described here. Tables, charts and plots should be used to describe the results.

# Discussion and Conclusion

This section should conclude the paper, reiterating the significance of the problem solved, efficiency of the proposed solution, important findings and newly emerged ideas for the future work.

# References:

[1] First name, .Last name, First name, .Last name: Title. In proceedings, pp. x-xx, publisher, volume x, place (Year)

[2] First name, .Last name, First name, .Last name: Title. In proceedings, pp. x-xx, publisher, volume x, place (Year)

[3] First name, .Last name, First name, .Last name: Title. In proceedings, pp. x-xx, publisher, volume x, place (Year)