INFOMGP essay

Title

Student names and numbers

# I. Introduction

In this section, you **introduce the context** of the papers and the problem to solve. Summarize the important previous works that had a significant impact on the community.

**Place the three papers** in regards to the context and these previous works. Give the authors’ motivations and contributions in layman’s terms for each paper (details will be given in the following section).

You can also indicate your personal motivations to study that specific field/problem.

# II. Summaries

In this section, you present **in your own words** the three different approaches and the experiments realized (about half a page per paper, definitively less than 2 pages for the 3 papers).

Provide **illustrations** when it is relevant and indicate the **possible applications**.

# III. Comparative study

Here, you **discuss and compare** the papers in your own words. This is the main part of your essay. It is up to you to decide the structure of this section. Depending on what you want to show, you will organize the order of the comparison criteria, the order of the concepts to introduce, the measurements, the goals to achieve etc. But remember, you have to discuss how they differ and give the advantages and limitations of each of them regarding the others.

# IV. Conclusion

**Conclude** here on the papers and your findings. You can notably indicate the impact of the respective papers on the community and provide a table summarizing the pros and cons.

You can give your **personal opinions** on the research field / problem to solve and you can indicate if you plan to use (a part of) the papers in the practical assignment.

# V. References

List the papers you used in your study (so at least the three...). Each of them should be referred somewhere in the paper. Format the references properly, as it is done in a research paper. This section does not count in the word limitation.

# Appendix

If relevant, you can add appendices to your essay. You can use them to provide pseudo-code, statistics, additional illustrations, or technical information (algorithms, equations, etc.). This section does not count in the word limitation.