T-79.5202 Combinatorial algorithms
Home assignment 1
Title of report

Firstname Lastname

1 Introduction

In the introduction the research problem and the chosen method are described briefly.

In this document a possible structure for a report is presented. Other ways of structuring a report are certainly possible, but the subjects mentioned here should be considered. Bibliographical citations such as [1] may be useful.

2 Methods

In this section the methods used in solving the problem are described. For example any algorithms used must be described in sufficient detail so that the description is understandable without examining the source code.

3 Experimental results

Experimental arrangements and results are described here in sufficient detail so that the reader could repeat the experiment to verify the results. The results are reported appropriately; for example tables and graphs can be useful. It is worthwhile to make sure that the results are clearly documented.

4 Conclusions

In this section the results obtained are evaluated. Did the chosen approach prove appropriate, was there something surprising about the results? Any problems in the experimental arrangement should be critically evaluated, and possibilities of obtaining even better results should be evaluated.

References

[1] N. E. Young. Sequential and parallel algorithms for mixed packing and covering. In *42nd IEEE Symposium on Foundations of Computer Science (Las Vegas, NV, 2001)*, pages 538–546. IEEE Computer Soc., Los Alamitos, CA, 2001.

A Appendices

One may add as appendices material that does not fit in the actual report, such as run listings or other lengthy data, if appropriate.