Writing a project report: general requirements

1 The structure of the project report

Your report should *at least* include the following:

- A short description of the problem setting and assumptions made (if any).

- A theoretical part, which includes information on state-of-the-art, open problems in existing related work, the suggested solution method and its characteristics.

- A description of algorithms, experimental results (if any), observations and explanations (do the obtained results confirm /are these expected to confirm the theoretical expectations, what is the computational complexity of the underlying numerical algorithms, advantages, disadvantages etc.). Figures and tables, well readable and with clear explanations of the plotted results are highly appreciated.

- Conclusions, comparisons, discussions.

- A listing of the program code with some comments (if relevant).

2 Important notes and dates

You could work in pairs. The reports should be written in Swedish or English.

The full report must be submitted no later than the deadline given at the course webpage project description text. Belated reports may not be considered, unless there are serious reasons for the delay, that have been conveyed to the course coordinator. Reports that do not meet the minimum requirements will be returned for amendments.

Think of your report as of a research paper to be submitted to a relevant scientific journal.