Preliminary program

- 20.9. intro lecture, instructions, giving out topics
- Weekly meetings: 25.10., 1.11., 8.11., 15.11., 22.11.
- One whole day: Wed 31.10.

Presentations

- Dig up the essentials in the material and present them in an understandable way.
- Give out one or two home exercises regarding your talk
- Give out copies of your slides in the beginning of the presentation.
- Try to encourage discussion on the topic, e.g. by highlighting controversial issues or open questions regarding the topic
- Briefly tell about your project work at whatever state it is (problem setting, partial completion, results, conclusions)
- Spend about 35 min (+10 minutes for discussion)

Home exercises: creating an exercise

- Try to come up with a good exercise or two related to your topic. A good question is non-trivial, it requires being familiar with the material and thinking about the topic of the presentation.
- The exercise might be e.g. hand-simulation of some algorithm on a sample problem, or solving some mathematical problem. You should be able to solve it, and be able to give an example of an accepted solution.
- Get feedback by showing your exercise(s) to the course organizers at least one week before your presentation.
- Check the solutions and suggest a grade (reject/pass). Send results to organizers.

Solving an exercise

- Return solution of exercise by email to the speaker and the course organizer *no later than 2 weeks after the presentation.*

Research project (2ov)

- Study some essential aspect of the material. For example, test the best algorithm by programming it and running it on a suitable test material.
- Describe your intended project work as a half-page abstract before you start, at least one week before your presentation!
- Write a report on the research project before 31.01.2002 (more instructions later)

The grade

Each of the three parts: the presentation and slides, the exercises, and the report of the project work is given a grade *pass* or *pass with distinction*.

To pass the course, 60% of exercises must be solved correctly, the presentation and slides as well as the project work must be completed and acceptable.

Passing with distinction requires 95% of correctly solved exercises, an exceptionally good presentation and project work, and active participation in discussions.

Material

Book: Daniel Jurafsky & James H. Martin: Speech and Language Processing

Available in electronic bookstores (example: amazon.com \$66). A copy will be available for inspection in room B326.

Articles will be available at the web page.

It is strongly suggested that everyone become familiar with the material for each session *before* the presentation on that material.