

**Specialization I
IT and Cognition**

Working with gesture and language in video-recorded interaction

Teaching plan FS 2014

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Schedule. Thursdays 15:30-17:00

Room: 24.1.11

Lesson 1 (BWT) 13/2

NB: the course starts the second week of February

Introduction to course goals and schedule

Introduction to gesture studies

No preparation

Lesson 2 (BWT) 20/2

Experimental design, incl. examples of how the interaction can be controlled to provoke discussion, emotional reactions, etc.

Preparation: BWT provides readings

Lesson 3 (PP) 27/2

Presentation of the ANVIL annotation system

Exercises and annotation examples

Task on hand gesture annotation

Preparation: PP provides readings

Lesson 4 (PP) 6/3

Discussion of task results

The students prepare a short presentation of what they have done, how much they agreed/disagreed, what problems they encountered, what results they produced, etc.

Tutors introduce theory on inter-annotator agreement and show how annotation results can be analysed in ANVIL (PP).

Preparation: annotation of a number of gestures using ANVIL and presentation of results in pairs

Lesson 5 (PP) 13/3

Examples of experimental work with gesture and language (PP)

Groups of 3-4 people to be formed.

Each group will present an article, and later on carry out an experimental project.

Discussion of requirements to project work (PP provides input)
Preparation: PP provides readings

Lessons 6-7 (BWT + PP) 20-27/3

March 20: Group 1 presents article (10 min. plus discussion). We visit IT & MEDIA at Karen Blixens Vej 4, bygning 16, stuen. (KUA 2).

March 27:

Groups 2 and 3 present articles. 10 minutes per group (powerpoint).

Project ideas:

Students sit in groups and brain-storm about the project they want to do following the requirements paid out during lesson 5.

Students present brain-storm in plenum: 5 minutes plus discussion.

Teachers and other groups provide feedback.

Preparation: BWT and PP provide readings

Lessons 8-10 (BWT) 3-10/4

Filming at IT Media

April 3 and April 10 IT & MEDIA facilities open from 10-16.

A plan for when each group will be filming will be provided beforehand.

Lessons 11-12 (BWT) 24/4-8/5

Annotation and analysis

Lessons 13-14 (BWT) 22-29/5

Presentation of results