Project 6
Analysis of Activity in Video

Project 6. Transcription of Activity in Video from Your Setting: Due March 6, 2007
Project 7. Analysis of Activity in Video: Due March 13, 2007

Goal of the project
The goal of this project is to document how real people engage in some meaningful activity. You should have already made contact with the people in an interesting activity setting for projects 3 through 5. If those contacts are still working, collect your video there. If, for some reason you cannot, or choose not to, collect video in that setting, you should quickly find another setting where you can collect video data.

The work done on this project may be the basis for design projects that will be performed in Cognitive Science 102c (Cognitive Engineering) in the spring quarter.

You may collect data as a team. You must do the writing work separately.

Project 6 Procedure
1. Remember that you cannot collect any video data until you have obtained informed consent.

2. Make observations: You may already have observed, photographed, and interviewed some members of the community. In this project you should conduct a more systematic study of the ways that people make meaning in everyday activity. Talk to the users and observe them in the activity. Take notes on their activities, describe their tasks, and videotape a person or, preferably, persons interacting with their environment and/or with one another. Collect at least 15 minutes of video.

3. Create an index and select clips for analysis: Using the method introduced in project 4, create an index for your video. Select clips totaling at least 30 seconds duration for analysis.

Project 6 Procedure (continued)
4. Transcribe clips: Make a detailed transcription of the activity in your selected clips. Use the transcription conventions presented in Project 4 to transcribe talk. Use the assigned readings and the example provided by Professor Hutchins for models of ways to transcribe non-verbal aspects of ongoing activity.

5. Turn in the informed consent form, index, and the transcription on Thursday March 6.

Basis of the Grade (Project 6)
- 25 for clarity of presentation, writing, formatting of material;
- 25 the index and choice of clips;
- 50 for transcription of clips.
- 100 points total.
- Remember:
- NO INFORMED CONSENT = NO GRADE.

Project 7 Procedure
1. Analysis: Analyze the recorded activity using the concepts presented in the readings.

2. Write up the analysis. Be sure your analysis makes use of the concepts in the readings.

3. Turn in your analysis on Thursday March 13. Please also turn in a copy of your index and transcription.

It is expected that you will have made changes to these during the course of your analysis. Even if you did not make changes to the index and transcription, turn them in again attached as appendices to your analysis paper.
Formatting Project 7

- Maximum 6 pages of text for your analysis.
- Normal margins and font size please.
- Then attach the index, transcript, and any additional figures and tables. (These do not count in the page total).

Basis of grade, Project 7

- 25 for clarity of presentation, writing, formatting of material
- 25 for relevance to readings
- 100 for quality of research, concept for research, and execution.
- 150 points total.