



Please read the 'General Instructions' below at least once before starting.(i.e. before Experiment 1). There are 3 experiments in this study and read each of the instructions for the corresponding experiment (i.e. read Experiment 1 Instructions if you are doing Experiment 1 etc.).

General Instructions (Please read at least once):

The study being conducted today is investigating feelings. You will be given movie clips (just text and/or audio) to rate. We call the set of figures you see above as SAM, and you will be using these figures to rate the feeling expressed in each clip. The figures show two different kinds of feelings: Happy vs. Unhappy (top), Excited vs. Calm (down).

Please notice that each of the feelings are arrayed along a different scale. The top panel shows the happy-unhappy scale, which ranges from a smile to a frown. At one extreme of this scale, the feelings are happy, pleased, satisfied, contented, hopeful. When you think the feeling in a clip is completely happy you should indicate this by clicking on the figure at the very left. The other end of the scale is when the feeling is completely unhappy, annoyed, unsatisfied, melancholic, despaired, or bored. You can indicate the feeling completely unhappy by clicking on the figure at the very right. The figures also allow you to describe intermediate feelings of pleasure, by clicking on any of the other pictures. If you think the feeling is completely neutral, neither happy nor sad, click on the figure in the middle of the row. If the feeling of pleasure or displeasure falls between two of the pictures, then click on the space between the figures (boxes with no figure in them). This permits you to make more finely graded ratings. There are a total of 9 possible points along each rating scale that you can click on to indicate the extent to which the feeling expressed is happy or unhappy.

The excited or calm scale is the second type of feeling displayed here (down panel). At one extreme of this scale the feelings are stimulated, excited, frenzied, jittery, wide-awake, or aroused. When you think the feeling in a clip is completely excited, click on the figure at the left of the row. Now look at the other end of the excited-calm scale, which is the completely opposite feeling. Here the feelings are completely relaxed, calm, sluggish, dull, sleepy, or unaroused. Indicate the feeling calm by clicking on the figure at the right of the row. As with the happy-unhappy scale, you can represent intermediate levels of excitedness or calmness by clicking on any of the other figures. If the feeling is not excited nor at all calm (neutral), click on the figure in the middle of the row. Again, if you wish to make a more finely tuned rating of how excited or calm the feeling is, click on the space between the pictures (boxes with no figure in them).

Please work at a rapid pace and do not spend too much time thinking about each clip. Rather, make your ratings based on your first and immediate reaction as you listen to or read.

Once you finish reading the instructions you should press the 'I am ready' button. Then you will see a new frame with 5 buttons on it:

- 1) Start: Press this button once you are ready
- 2) Previous: Press this button only if you think you made a mistake in rating the feeling of the previous clip.
- 3) Next: Press this button to continue with the next clip.
- 4) Play Again: Press this button if you couldn't follow the clip for a reason (you were disturbed etc.). You will have the same clip played.
- 5) Finish: This button will be enabled at the end of the experiment, pressing it will end the experiment.

You have to rate the feeling using both figures so that the 'next' button is enabled and you may continue with the experiment.

PS: The buttons are the same for each experiment.

#### Experiment 1 Instructions:

In this experiment, you will be required to read subtitles of each movie clip (i.e. there will not be any sound or image). Then you will rate the feeling expressed in each clip using SAM. The subtitles will be at the bottom of the frame, follow them like you follow watching a movie. Then make your rating based on what you read. The first 2 clips are for training purposes. You can use them to try the buttons etc.

#### Experiment 2 Instructions:

In this experiment, you will be required to listen to each clip without subtitles or image (just sound) and rate the feeling. The first 2 clips are again for training purposes. You can use them to adjust the volume.

#### Experiment 3 Instructions:

In this experiment, you will be required to listen to each clip and follow the corresponding subtitles at the same time (still no image) and rate the feeling expressed. The subtitles are at the bottom of the frame like in Experiment 1. The first 2 clips are again for training purposes.