

# Labeling Guidance Document

## 1. Introduction to the labeling task

Watch the video and determine if it is shot from a first-person perspective, where "I" am holding the camera and filming someone else and participating in the events of the video. If not, mark the video as 0 and do not continue with the analysis.

## 2. Emotional classification.

Labeling an entire video clip with emotional tendencies.

Score the video clip on a scale of -3 to 3. -3: very negative; -2: negative; -1: more negative; 0: neutral; 1: more positive; 2: positive; 3: very positive.

Labeling the mood category of a character in a video clip

Score the character's specific emotion (happy, sad, angry, scared, disgusted, surprised, shy, sarcastic) by choosing the one that comes across most strongly. 1 means slightly, 2 means somewhat, and 3 means strongly. Write the beginning and ending times of the emotion, and the reason the character had the emotion.

## 3. Locating Emotions

Label the start and end time of a character's emotion in a video clip

The start and end time of the emotion needs to be able to be shown through facial expressions or tone of voice.

## 4. QA

Label the reason for a character's emotion in the video clip.

For the reason for the character's emotion, it needs to be a sentence with a complete subject-verb-object, not a sick sentence, and the content of the reason should be specific, e.g., the reason for mom's happiness is: what I did to make mom happy, what I said to make mom happy.

## 5. Labeling examples

5.1 Overall example

5.2 Examples of different tasks:

A. Emotion categorization task: see additional file Specific Emotion Degrees for examples of the three degrees of happy.

B. Emotion localization task: see additional file Emotion localization. The locus of I'm happy is 6-7 seconds (the seconds of laughing), not 4-7 (the reason for laughing).

C. Emotion Quiz Task:

	Correct Answer	Incorrect Answer
1	Grandma is busy doing farm work and I want her to make me food	Busy doing farm work

2	I gave Grandma money and that made her feel happy	I gave Grandma money
3	Grandma said that hawthorn is the first to be eaten and what she said made me feel happy	Grandma said that hawthorn is the first to be eaten
4	I said grandma's hawthorn cake was mediocre, but grandma didn't scold me, which made me feel happy	I thought grandma's expression was funny

For incorrect answers, example 1 is not a complete sentence; example 2 is more like a description than a reason; example 3 is more like a description than a reason; example 4 "interesting" is not specific enough, and a specific reason should be written.

## 6. Other notes

6.1 Each video has a specific uncredited character "me".

6.2 Each video may have more than one character with emotional expression, all need to be analyzed.

6.3 The character needs to be described in terms of appearance, e.g., the man in the black hat.

6.4 If the video clip is neutral, it will not be analyzed further.

6.5 The cause of the analysis can not be a straightforward description or a simple patchwork of the content of the character's speech, but from the perspective of the character to analyze the reasons for the emergence of a certain emotion.

6.6 Pay attention to typos and sick sentences.

6.7 understand each video clip as independent, if there is emotion, but from a video clip can not see the reason, mark the overall mood, no longer analyze the character.

6.8 Not sure of the emotion, rather than mark, can not be wrongly labeled.

6.9 The degree of emotion should be unified.