Felix Bühler
Max Wegge
Carlotta Quensel

Annotation Guidelines

Emotion Analysis – Assignment 1

Corpus

The following guidelines are used for the task of annotating emotions of answers to the question of "Redditors who live with their SOs, what changed?" The data is sourced from the reddit thread under `https://www.reddit.com/r/AskReddit/comments/5nrh7b/redditors_who_live_with_their_sos_what_changed/`. The corpus consists of only comments directly relating to the question, removing further conversations, deleted comments or users and bot answers, thus containing 524 documents.

Annotation Categories

The annotation consists of one or more numerical values for the eight emotions joy, sadness, trust, disgust, fear, anger, surprise and anticipation. While the categories are modelled after Plutchik's wheel, the annotated value between 0 and 3 for each emotion is unrelated to the word on the corresponding levels of Plutchik's wheel. Instead, it measures the intensity of the emotion label with 0 denoting no annotation. The annotation environment has a row per document and the emotion categories as the columns. Every cell should therefore contain a value between 0 and 3 for the corresponding emotion. The categories are sorted as above so opposing emotions are next to each other. Another deviation from Plutchik's wheel is the annotation of opposing emotions in one document. This is derived from the multi-label annotation and the perspective of the annotation.

Annotation Perspective

As the data is related to the situation of 'moving in together', we can assume most documents to contain event descriptions or appraisals. Therefore, the annotator should assume the emotion felt from the described situation rather than the emotions at time of writing. This also includes comical exaggerations that build to a punchline. These cases are annotated as written without regards to possible intended readings. The domain of the data might skew the distribution of emotions over the texts. As the documents address the process of moving in together with a romantic partner, the emotions of joy and trust are likely to be often implicitly annotated. Therefore, trust is in this context defined as an explicit referral to a positive relation to another person. This definition includes the negation, i.e. negative emotions stemming from the absence of another person but not statements that do not refer to a second person in any way.