Exploration

The goal of the exploration phase is to derive a set of context-specific personal values, given a certain context. You will start with an empty list of values. You will be shown text messages and will be asked to annotate them as described below.

Please follow the flowchart depicted in Figure 1. Here additional details are provided for the components outlined in the flowchart:

* **Is value list complete?** You start with an empty list, which you populate over time. Please refer to the section “When to stop?” to verify whether your list is complete.
* **Read next message:** Click on “*Next Message*” to read a new message. You should click on “*Next Message*” only after having annotated the motivation you are currently shown. You can either annotate with an action (“*Add Value*” / “*Add Keyword*” / “*Add value to message*”), or by indicating why no action is taken on the motivation, by clicking on one of the red buttons (as explained below).
* **Is a value referenced in the message?** While trying to identify a value, please answer these questions:
  + Can you complete the following sentence: “The author composed this message, because <value> is important to him/her.”?
  + Can the value be compared to other values in order of importance?  
    If you answered ‘yes’ to both questions, please add the identified value to the values list (if not already present).
* **Message not understandable:** It is possible that the message is incomprehensible (either due to a bad translation or to unclear original text). In such cases, click on “*Not comprehensible”*  before clicking on “*Next Message*”.
* **No value referenced:** It is possible that it is not clear whether or which personal value motivated the author to compose the message. In such cases, click on “*No new value present”* before clicking on “*Next Message*”.
* **Are there keywords in the message or suggested?** By reading the message, can you think of keywords for the value behind the message? Keywords may or may not appear in the motivation, but should be directly inspired by the motivation. Upon adding a value and/or keywords, the algorithm will show additional words similar to the value and/or keywords: you may then decide to add one of such words to the keywords.
* **Add value to list / Add keyword to value**: Add the desired value and/or keywords by simply entering them in the indicated slots and then clicking the “*Add*” button on the side. Both value and keywords may be a single word or composed of multiple words or expressions.
* **When to stop?**: The exploration phase can be stopped when no new values are added after three consecutive new messages.

A diagram of a flowchart

Description automatically generated

**Figure 1:** Exploration work flow