

Appendix 1

Participant's answers to the Phase 1 survey

Category	Responses
Boredom	Boredom Boring Boring Boring Boring It's boring Survey being boring Tedium Uneventful task
Changing subject	Subject changes When it starts going off-topic
Confusion (not specified)	Confusing Confusion Doesn't make sense Lack of understanding Strange answer
Confusing instructions	Being confused Confusing directions Unclear Instructions
Confusing questions	No detail in questions Questions that seem to have no relation to the study or are vague Vocabulary Unclear questions that I don't know how to answer
Confusing subject	Subject you don't understand Unsure about purpose of study
Design	Design Flow not properly thought out Poor design
Diagrams	Complicated diagrams
Difficulty	Difficult level Hard to answer questions If the task asks difficult
Effortful answers	Minimum characters responses Open questions Requiring too detailed answers
Errors in survey	Errors If there are spelling errors that make it seem unprofessional Punctuation errors
Choice overload	Too many choices To many answers for multiple choice
External to survey	Being interrupted Distraction Distractions Doing a multitude of tasks simultaneously (outside the survey) Having to be somewhere No time outside of studies Other Commitments Tired Working Stress
Items per page	A page like many questions I don't like completing very big tables of radio buttons, especially if I need to keep scrolling up to read headings Questions that require you to scroll down the screen each time Too many questions on one page

Category	Responses
Low reward	<p>A very long questionnaire with very little reward</p> <p>If the reward wasn't enough</p> <p>Little reward</p> <p>Low incentive</p> <p>Low Paying</p> <p>Low pay out</p> <p>Money lose</p> <p>Price</p>
Media usage	<p>Images</p> <p>Media</p> <p>No images</p>
No interest in topic	<p>Boring subject</p> <p>Boring subject matter</p> <p>Boring topic</p> <p>Dull subject</p> <p>Interest</p> <p>Irrelevant questions</p> <p>Lack of interest</p> <p>Not interesting</p> <p>Not interesting</p> <p>Of no interest to me</p> <p>Subject</p> <p>Subject you don't like</p> <p>Survey is often not really interesting to me</p> <p>The research not being valued by me</p> <p>Uninteresting</p> <p>Uninteresting survey</p> <p>Uninteresting topic</p> <p>Uninteresting questions</p> <p>Very uninteresting survey</p>
Time limit	<p>Time taking longer than indicated</p> <p>Too little time given to finish the survey in a proper way</p> <p>Needing a response too quickly</p> <p>Time Constraints</p>
Pauses	<p>Pauses</p>
Privacy	<p>Too much private info</p>
Progress bar	<p>No progress bar (i.e., percentage of completion)</p> <p>No visual progression bar</p> <p>Not knowing how far I was from the end, i.e., no progress bar</p>
Question inconsistency	<p>Lists of "rate 1-5" that are inconsistent (one question is "I am" and other is "I am not")</p>
Question length	<p>Long questions</p> <p>Long questions</p> <p>Long questions</p> <p>Long questions</p> <p>Long winded questions</p> <p>Long winded questions</p> <p>The questions being too long</p> <p>Too long questions</p>
Rating scale overuse	<p>A lot of tick list</p> <p>Lists of "rate 1-5" that have more than 10 rows</p> <p>Many disagree to agree scale questions</p> <p>Only (or mostly) scales on tasks/questions in the survey (example: disagree / neither agree nor disagree / agree)</p>
Repetition	<p>Asking the same thing repeatedly</p> <p>Being filled with monotonous questions formatted always in the same way</p> <p>Being repetitive</p> <p>If the questions were too repetitive</p> <p>Iteration</p>

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Repetition	<p>It's repetitive</p> <p>Repeated questions</p> <p>Repeating questions</p> <p>Repetitive questions</p> <p>Repetitiveness</p> <p>Repetition</p> <p>Repetition</p> <p>Repetition</p> <p>Repetitive</p> <p>Repetitive</p> <p>Repetitive</p> <p>Repetitive questions</p> <p>Repetitive questions</p> <p>Repetitive questions</p> <p>Repetitive questions</p> <p>Repetitive questions</p> <p>Repetitive questions</p> <p>Repetitive questions</p> <p>Repetitive tasks</p> <p>Repetitive tasks (gets boring fast)</p> <p>Repetitiveness</p> <p>Repetitiveness of tasks/questions</p> <p>The questions are extremely similar</p> <p>Very similar questions over and over again</p>
Required to download	If I am required to download something onto my computer as part of the study
Restrictive alternatives	Sometimes the option that I would like to give is not available
Survey length	<p>Being extremely long</p> <p>Duration</p> <p>Excessive length</p> <p>If it takes too long</p> <p>If the survey was too long</p> <p>Just can't be bothered to read through any more questions thoroughly</p> <p>Large amount of time</p> <p>Length</p> <p>Length</p> <p>Length</p> <p>Long</p> <p>Long</p> <p>Long survey</p> <p>Long survey</p> <p>Much more question</p> <p>Surveys with 2340 questions and more</p> <p>Time</p> <p>Time</p> <p>Too long</p> <p>Too long</p> <p>Too long</p> <p>Too long</p> <p>Too many questions</p> <p>Too many questions</p> <p>Too many questions</p> <p>Very lengthy surveys</p> <p>When you need more than 10 minutes to complete it</p>
Text amount	<p>Amount of text</p> <p>Long directions</p> <p>Long paragraphs</p> <p>Long text in the beginning to get the topic of the survey</p> <p>Long texts</p> <p>Lots of Text</p> <p>Too much reading required</p> <p>Too much text</p> <p>With heavy text</p>

Category	Responses
Unresponsive interface	Difficult to complete e.g., click and drag and it won't register Icons not responding well If the questions take too long to load
Unresponsive interface	Poor technical aspects (like mouse clicks or scrolling not working) Technical problems Worried about the speed of paging loading
Miscellaneous	Bad questions Cars Death of someone Died Financial questions Humoral Language Lose friends Lose sth. Loss of things Making a mistake Many boxes to tick Mind No luck Not presentable One more Other Other reason Owning property Participation level Sad Short paragraphs Sth. unlucky When a progress bar nears the end
