

## SEMI-STRUCTURED INTERVIEW GUIDE

Hello. Thank you for agreeing to participate in the interview, we greatly appreciate your help with our research. My name is [anonymized] and I will moderate this interview. The interview will last between 1 and 1.5 hours and will be audio recorded. The recording is to accurately record the information you provide, and will be used for transcription purposes only. After the transcription, we will destroy the audio recording. If you do not wish to be recorded you can stop the interview. Incomplete interviews will not be compensated. You can have a break or use the bathroom any time during the interview. Do you have any questions?

Before we start, we invite you to do with us a simple breathing exercise. Researchers show that it's effective in relaxing and increasing concentration and attention. Take a long, slow breath in through your nose, first filling your lower lungs, trying to expand the stomach, and then your upper lungs, trying to expand the chest. Then hold your breath for a while and exhale slowly through pursed lips, while you relax the muscles in your face, jaw, shoulders, and stomach. We will inhale to the count of "four," hold the breath for 4 seconds, slowly exhale to the count of "four," wait 4 seconds, and repeat. You can close your eyes during the exercise. Let's do it together 5 times.

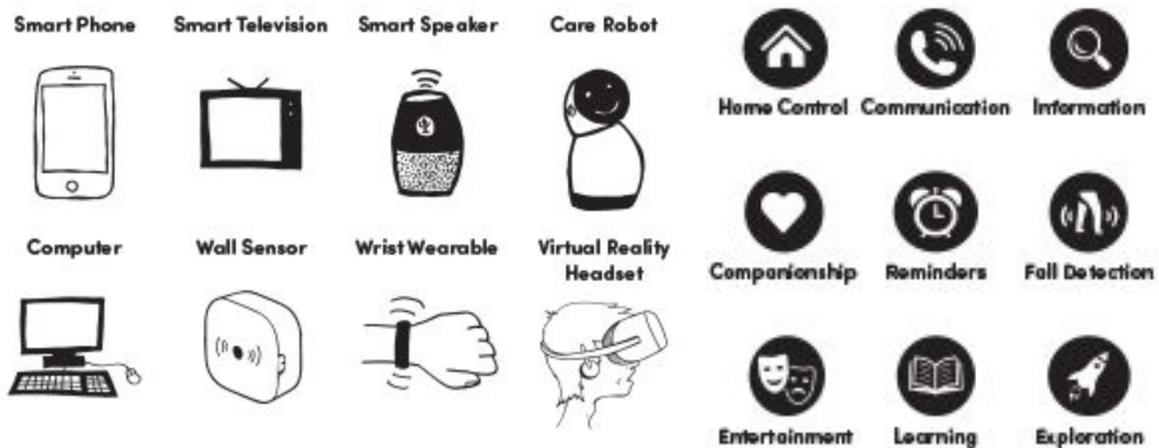
[Part 1 - Participants' daily life]

1. What does a typical day or week look like for you? If you like, you can describe a recent day.
2. What are the difficulties and obstacles you encounter in daily life or in specific situations and tasks?
3. What obstacles do you find the most prominent? What daily activities or tasks do you find the most challenging?
4. Is anyone helping you with regular needs and daily activities? (If so, who?)

[Part 2 - General discussion about technologies]

5. Do you use any assistive technologies?
6. Have you heard of any technologies that may help with regular needs and daily activities or mitigate the obstacles you described?

I have a couple of examples of systems and technologies that aim in improving daily life or keep control of your health and wellbeing, and examples of functionalities they may perform. (Show the sheet with the examples of technologies).



7. Do you recognize any of those? Have you heard of, used, or owned them?
8. What do you think about these devices?
9. Which devices you would or would not like to use?
10. Do you have or expect yourself having or not having hesitations about using any of these technologies?

[Part 3 - Data flows and sharing]

11. For each of these devices, what kind of information would you expect them to know about you, to function properly?
12. For each of these devices, what kind of information you would not expect them to know about you?

I have a couple of examples of types of information that these systems may collect. It is not an exhaustive list; feel free to talk about other types of information if it comes into your mind. (Show the sheet with the examples of information type).



13. What information you would be comfortable being collected or shared? Why?
14. What information you would not be comfortable being collected or shared? Why?
15. With whom you would be comfortable sharing this information?
16. With whom you would not be comfortable sharing this information?
17. How they could use this information?
18. How they could misuse this information?

[Part 4 - Privacy and security concerns]

19. *[If privacy and security concerns were not mentioned unprompted]*

Do you think you will or will not have security and privacy concerns related to the use of these technologies? You might have no such concerns, that's fine, and we would like to hear about that too.

*[If mentioned unprompted]:*

What could be other privacy and security concerns related to the use of these technologies you have not mentioned yet?

20. What do you do to address those concerns?

21. How do you expect or want privacy and the security concerns to be addressed in these devices?

22. In case you have any technical issues or difficulties with any of these devices, how would you solve them?

23. Do you have any additional comments or anything to say about the study?