

<Demographics> [You can always skip questions you do not wish to answer]

Q1. What is your age?

Q2. What is your gender or gender identity?

- a. Woman
- b. Man
- c. Nonbinary/gender fluid
- d. Prefer to self-identify _____

Q2.5. Do you identify as . . .

- a. Cisgender (your gender corresponds to the gender you were assigned at birth)
- b. Transgender (your gender does not correspond to the gender you were assigned at birth)
- c. Prefer not to say
- d. Prefer to self-identify _____

Q3. With which race(s)/ethnicit(ies) do you identify?

- a. White
- b. Asian
- c. Black or African American
- d. Hispanic or Latino
- e. American Indian or Alaska Native
- f. Middle Eastern or North African
- g. Native Hawaiian or Pacific Islander
- h. Some other race _____

Q4. What is your occupation? (If you are a student, what do you study?)

Q5. What is your level of education completed? (e.g. High School, Some College, Associate's, Bachelor's, Master's, PhD)

Q6. What is your dominant hand?

Q7. Visual Impairments: ☐ Not Applicable

- a. Please describe your current level of vision.
- b. For how many years have you had this level of vision ability?

Q8. Hearing Impairments: ☐ Not Applicable

- a. Please describe your current level of hearing.
- b. For how many years have you had this level of hearing ability?

Q9. Motor Impairments: • ☐ Not Applicable

- a. Please describe your current level of motor ability.
- b. For how many years have you had this level of motor ability?

<Technology Experiences>

Please indicate how often you do the following:

Q10. *Use a smartphone*

- (1) *Never* (2) *Once a month* (3) *Several times a month*
- (4) *Once a week* (5) *Several times a week* (6) *Once a day*
- (7) *Several times a day*

Q11. *Take pictures with a smartphone.*

- (1) *Never* (2) *Once a month* (3) *Several times a month*
- (4) *Once a week* (5) *Several times a week* (6) *Once a day*
- (7) *Several times a day*

Q12. *Share your own photos or videos with others using a smartphone.*

- (1) *Never* (2) *Once a month* (3) *Several times a month*
- (4) *Once a week* (5) *Several times a week* (6) *Once a day*
- (7) *Several times a day*

Q13. *Share your own audio or voice recordings with others using a smartphone.*

- (1) *Never* (2) *Once a month* (3) *Several times a month*
- (4) *Once a week* (5) *Several times a week* (6) *Once a day*
- (7) *Several times a day*

Q14. *Use apps for object recognition on a smartphone.*

- (1) *Never* (2) *Once a month* (3) *Several times a month*
- (4) *Once a week* (5) *Several times a week* (6) *Once a day*
- (7) *Several times a day*

Q15. *How would you describe your level of familiarity with AI (artificial intelligence)?*

- (1) *Not familiar at all (have never heard of machine learning)*
- (2) *Slightly familiar (have heard of it but don't know what it does)*
- (3) *Somewhat familiar (I have a broad understanding of what it is and what it does)*
- (4) *Extremely familiar (I have extensive knowledge on machine learning)*

Q16. *How would you describe your level of familiarity with machine learning?*

- (1) *Not familiar at all (have never heard of machine learning)*
- (2) *Slightly familiar (have heard of it but don't know what it does)*
- (3) *Somewhat familiar (I have a broad understanding of what it is and what it does)*
- (4) *Extremely familiar (I have extensive knowledge on machine learning)*

Q17. *Use apps for daily visual questions on a smartphone.*

- (1) *Never* (2) *Once a month* (3) *Several times a month*
- (4) *Once a week* (5) *Several times a week* (6) *Once a day*
- (7) *Several times a day*

Q18. *With what applications, devices, or tasks do you use visual assistance apps or technologies?
Why?*

Q19. Do you use any Braille labels to distinguish objects? If yes, can you describe how you used them and in what context?

<Positive Attitude Towards Technology>

Please indicate whether you disagree or agree with the following statement:

Q20. I enjoy taking photos.

- (1) Strongly disagree (2) Disagree
(3) Neither agree nor disagree (4) Agree (5) Strongly agree

Q21. I enjoy taking videos.

- (1) Strongly disagree (2) Disagree
(3) Neither agree nor disagree (4) Agree (5) Strongly agree

Q22. I enjoy recording sounds/voices.

- (1) Strongly disagree (2) Disagree
(3) Neither agree nor disagree (4) Agree (5) Strongly agree

Q23. I enjoy recording my activities (e.g., steps, sitting, running).

- (1) Strongly disagree (2) Disagree
(3) Neither agree nor disagree (4) Agree (5) Strongly agree

Q24. I enjoy using smart applications and devices.

- (1) Strongly disagree (2) Disagree
(3) Neither agree nor disagree (4) Agree (5) Strongly agree

Q25. I think it is important to keep up with the latest trends in technology.

- (1) Strongly disagree (2) Disagree
(3) Neither agree nor disagree (4) Agree (5) Strongly agree

Q26. I feel that I get more accomplished because of technology.

- (1) Strongly disagree (2) Disagree
(3) Neither agree nor disagree (4) Agree (5) Strongly agree

Q27. With technology anything is possible.

- (1) Strongly disagree (2) Disagree
(3) Neither agree nor disagree (4) Agree (5) Strongly agree

Q28. With advances in artificial intelligence anything is possible.

- (1) Strongly disagree (2) Disagree
(3) Neither agree nor disagree (4) Agree (5) Strongly agree