Screening Survey

Informed Consent. We are a team of researchers at [REDACTED] investigating users' attitudes and expectations toward social robots. In this short screening survey, we will ask you a few questions to determine your eligibility to participate in our main interview study. If you are eligible to participate in our main interview study, you will be added to the interview study on Prolific within a few hours to schedule the remote interview session. The remote interview will take around 1 hour, and as an appreciation for your time, you will receive a $20 Amazon Gift Card after the completion of the interview.

Your responses to this screening survey will be anonymized. Data from this survey will be stored securely and kept confidential. Your participation in this study is voluntary. You may withdraw your participation at any time.

In order to participate, you must be at least 18 years old and live in the United States. We expect that this survey will take about 3 minutes to complete. For questions about this study, please contact us at [REDACTED]. For questions about your rights, please contact the [REDACTED] Institutional Review Board at [REDACTED].

- I have read this consent form, and I agree to participate in this screening survey.
  - ○ Yes ○ No
- I am at least 18 years old.
  - ○ Yes ○ No
- I live in the United States.
  - ○ Yes ○ No

Screening Questions.

- Have you ever had a smart device at home?
  - ○ Yes ○ No ○ I am not sure
- Please specify the smart devices that you ever had at home.
  - ○ Yes ○ No
- I live in the United States.
  - ○ Yes ○ No
- Please specify the smart devices that you ever had at home.
  - ○ Smart TV (e.g. Samsung, LG, JVC)
  - ○ Activity tracker excluding smart watches (e.g. Fitbit, Xiaomi Band, Microsoft band)
  - ○ Smart Thermostat (e.g. Nest, Hive, tadoi)
  - ○ Connected lights (e.g. Phillips Hue, LIFX, Elgato Avea, Belkin WeMo)
  - ○ Games console (e.g. PS4, Xbox one)
  - ○ Home assistants/smart hub (e.g. Amazon echo, Castle-Hub, Google Home)
  - ○ Smart watch (e.g. Apple watch, Samsung gear, Moto 360, Asus ZenWatch)
  - ○ Video streaming product (e.g. AppleTV, chromecast)
  - ○ Smart plugs (e.g. Belkin WeMo Insight Switch, Ankuoo NEO PRO Wi-Fi Smart Switch)
  - ○ Smart doorlock and/or doorbell (e.g. August Smartlock, Danalock, Ring smart doorbell)
  - ○ Smart security camera (e.g. Nest Cam, Netatmo, Netgear Arlo)
  - ○ Baby camera/monitor (e.g. Withings Smart Baby Monitor, Motorola Baby Monitor Camera)
  - ○ Smart water sprinkler/irrigation controllers (e.g. Aifro WaterEco, BlueSpray, Rachio Smart Sprinkler Controller)
  - ○ Smart health monitors excluding smart watches (e.g. scales, blood pressure monitors)
  - ○ Grocery ordering (e.g. Amazon dash buttons, Hiku, GeniCan)
  - ○ Smart smoke monitors and alarms (e.g. Kepler, Birdi)
  - ○ Smart kitchen appliances (e.g. Fridge, oven, kettle, scales, vacuum cleaner)
  - ○ Smart bluetooth trackers excluding smart watches (e.g. keyrings to identify lost keys such as Tile, Chipolo, Lapa 2)
  - ○ None/Rather not say
  - ○ Other [Open-ended]
- Have you ever used an artificial intelligence (AI) enabled chatbot?
  - ○ Yes ○ No ○ I am not sure
- (*If No is not selected*) Which artificial intelligence (AI) enabled chatbot have you ever used? (Select all that apply)
  - ○ Character.AI
  - ○ ChatGPT
  - ○ Claude
  - ○ GitHub Copilot
  - ○ Google Bard
  - ○ Google Gemini
  - ○ Grok
  - ○ HuggingChat
  - ○ Jasper
  - ○ Meta Llama 2
  - ○ Microsoft Bing AI
  - ○ Pi
  - ○ Poe
  - ○ Perplexity
  - ○ Snapchat My AI
  - ○ None/Rather not say
  - ○ Other [Open-ended]
- (*If No is not selected*) How frequently do you use artifical intelligence (AI) enabled chatbots?
  - ○ At least once a day
  - ○ At least once a week
  - ○ At least once a month
  - ○ Less than once a month
  - ○ I have never used an LLM-based conversational agent
  - ○ I don't know
- What is your age?
  - ○ Under 18
  - ○ 18-24 years old
  - ○ 25-34 years old
  - ○ 35-44 years old
  - ○ 45-54 years old
  - ○ 55-64 years old

- ○ 65+ years old
- ○ Prefer not to answer
- How do you best describe yourself?
  - ○ Male
  - ○ Female
  - ○ Trans Male
  - ○ Trans Female
  - ○ Genderqueer / Gender nonconforming
  - ○ Prefer to self-describe [Open-ended]
  - ○ Prefer not to answer
- How do you describe your ethnicity? (Check as many as apply)
  - ○ American Indian or Alaskan Native
  - ○ Asian
  - ○ Black or African American
  - ○ Hispanic or Latino, or Spanish Origin of any race
  - ○ Native Hawaiian or other Pacific Islander
  - ○ White
  - ○ Other [Open-ended]
  - ○ Prefer not to answer
- What is the highest degree you have earned?
  - ○ Nursery school
  - ○ Grades 1 through 11
  - ○ 12th grade - no diploma
  - ○ Regular high school diploma
  - ○ GED or alternative credential
  - ○ Some college credit, but less than 1 year of college
  - ○ 1 or more years of college credit, no degree
  - ○ Associate's degree (for example: AA, AS)
  - ○ Bachelor's degree (for example: BA, BS)
  - ○ Master's degree (for example: MA, MS, MEng, MEd, MSW, MBA)
  - ○ Professional degree beyond bachelor's degree (for example: MD, DDS, DVM, LLB, JD)
  - ○ Doctoral degree (for example: PhD, EdD)
  - ○ Prefer not to answer
- If eligible, would you be interested in participating in the interview study within the next two days?
  - ○ Yes   ○ No
- (*If No is not selected*) Please enter your prolific email address. [Open-ended]
- What is your prolific ID? [Open-ended]