

SCRIPT

Hello, thank you for agreeing to participate in this interview on robot navigation in public spaces. We will ask you a couple of questions that pertain to your professional work and experience in this space. *(if applicable) We're not looking for proprietary information on your robot.* This is a free-form interview, so feel comfortable asking any questions, making observations that deviate from our questions, etc.. We expect the interview duration not exceeding 45 minutes. We will record this interview, but we will only use the transcript for processing any data. Your data and identity are protected and will be anonymized. Do you have any questions for us?

Ok, great! Let's get started. START RECORDING

- First, could you briefly describe your professional experience in how it pertains to robot navigation in public spaces?
- What factors are important when you think about deploying robots in public spaces? What are considerations you have, either before or during deployment?
- Could you describe any standout experiences you have had deploying robots or observing robots navigating "in-the-wild"?

(NOW, SHOW SLIDES DESCRIBING THE ROBOTABILITY SCORE)

In this interview, we are particularly interested in navigation for wheeled robots. For example, in our lab we have the trashbot (show video). In your answers, keep this in mind.

- What do you think of this proposal and concept? What are your thoughts on the robotability score?
- What factors do you think are important for a robotability score? What indicators should we be looking at? In your answer, don't worry about the realistic availability of this data, but rather what factors may play into seamless robot navigation in a public space.

(Show version of the pairwise comparisons and ask them to share their thoughts out loud)