**Setup**

1. 3 tables labeled station 1, 2, and 3

- Station 1: Pen and paper on the table, sign for station 1, job interview questions



- Station 2: Red box with random ordering of figures, sign for station 2, blue box if needed for confederate with stack of figures in box

- Station 3: Red box with random ordering of figures, sign for station 3, blue box if needed for confederate with stack of figures in box

2. Camera



3. Make sure mirror shade is down & lights are on

4. Make sure camera has enough memory

5. Test Beam connection

***1. Introduction & Consent***

*<Outside of room>*

Experimenter: Hi, are you <their name>? Great! I’m <your name>, nice to meet you, thank you so much for coming in!

Experimenter: If you could please just have a seat here <wait for them to sit down>. <if needed> would you like for me to take your bag? I can keep an eye on it while you do the study <put bag in lab for safekeeping>

Experimenter: <put consent form in front of them> The first thing I have is a consent form for you to fill out. The two places to pay attention to are one the back here <point> where you need to say yes or no and initial, this is whether or not we can use your anonymized video in scientific publications, and here <point> where there’s a place for you to sign. There are two copies, one for you and one for me, just fill out the one for me. If you have any questions on this please let me know.

<experimenter should leave room or avoid staring at participant while they read, during this time if the person was recruited off the street, message the other experimenter to tell them the person’s name>

***2. Overview***

<after participant has signed>

Experimenter: Great! Today you’ll be working with two different people on two tasks. The first task is a job interview where you’ll be conducting the interview. The second task will be to put a series of images into a specific order. You’ll alternate doing these tasks with one person, then do them again with another person, switching off throughout the study.

Do you have any questions on that?

<if yes, answer questions, if no, let participant into room and ask them to sit down, then proceed>

***3. Introduction of Confederate 1***

Experimenter: Ok, so in a minute we’ll go into the room. In the room are 3 stations. At the first station, you’ll do the job interview, asking all of the questions on this list.

<hand list of questions to the participant>

***If robot condition:***

After that, you’ll move to the first ordering station which will have a box on it with 12 figures inside the box. You and the other person will have identical figures and will do the ordering task a total of 6 times while timed and recorded.

You’ll sit on one side of the box so that you can see the order that the images should be in and the other person will position themselves opposite you.

***If face-to-face condition:***

After that, you’ll move to the first ordering station which will have 2 boxes on it with 12 figures inside each box. You and the other person will have identical figures and will do the ordering task a total of 6 times while timed and recorded.

You’ll sit on the side with the **red** box and the other person will sit on the side with the **blue** box.

***All conditions:***

You and the other person will each have a set of identical figures. Your figures will be set up in a specific order. Your goal is to get the other person to arrange their figures in the same order as yours are.

You and the other person may not show any of your figures to each other.

After you are done at the first station, you’ll move to the second ordering station and repeat the process.

Once you have finished with all three stations, open the door to let me you’re done. I will check how well you did and then you’ll do the same things with **a second person.**

Do you have any questions?

<if yes, answer questions, if no, open door and have confederate 1 come out>

Experimenter: This is <name>, the first person you’ll be interviewing and working with. Are you ready to start?

<if yes, open door of room and **\*\*\*begin recording!!!\*\*\***>

Experimenter: Ok, then you can both proceed into the room and get started, remember to **open the door when you’re done.**

***3. Switch off confederates***

Experimenter: Done? Ok, <face participant> if you could come have a seat outside, it’ll just take me a few minutes to set up for the next part.

<**\*\*\*stop recording\*\*\*** lead participant out of room to take seat outside and close door>

<set up for second round>

<when setup is finished>

Experimenter: Next you’ll be doing the same thing three tasks, the job interview and then 2 ordering tasks, with a second person.

<have confederate 2 come out>

Experimenter: This is <name>, the second person you’ll be interviewing and working with. Are you ready to start?

<if yes, open door of room and **\*\*\*begin recording!!!\*\*\***>

Experimenter: Ok, then you can both proceed into the room and get started, remember to **open the door when you’re done.**

***4. Ordering task 2: Switch off confederates***

Experimenter: Done? Ok, <face participant> if you could come have a seat outside, it’ll just take me a few minutes to set up for the next part.

<**\*\*\*stop recording\*\*\*** lead participant out of room to take seat outside and close door>

<set up for second round>

<when setup is finished>

Experimenter: Next you’ll be doing two more rounds of the ordering task with the **first** person that you met, <**name**>.

<have confederate 1 come out>

Experimenter: Ok, so again, you’re just going to do two more rounds of the ordering task. Are you ready to start?

<if yes, open door of room and **\*\*\*begin recording!!!\*\*\***>

Experimenter: Ok, then you can both proceed into the room and get started, remember to **open the door when you’re done.**

***5. Ordering task 2: Switch off confederates***

Experimenter: Done? Ok, <face participant> if you could come have a seat outside, it’ll just take me a few minutes to set up for the next part.

<**\*\*\*stop recording\*\*\*** lead participant out of room to take seat outside and close door>

<set up for second round>

<when setup is finished>

Experimenter: Next you’ll be doing two more rounds of the ordering task with the **second** person that you met, <**name**>.

<have confederate 2 come out>

Experimenter: Ok, so again, you’re just going to do two more rounds of the ordering task. Are you ready to start?

<if yes, open door of room and **\*\*\*begin recording!!!\*\*\***>

Experimenter: Ok, then you can both proceed into the room and get started, remember to **open the door when you’re done.**

***6. Ordering task 3: Switch off confederates***

Experimenter: Done? Ok, <face participant> if you could come have a seat outside, it’ll just take me a few minutes to set up for the next part.

<**\*\*\*stop recording\*\*\*** lead participant out of room to take seat outside and close door>

<set up for second round>

<when setup is finished>

Experimenter: You’re almost done, next you’ll be doing two more rounds of the ordering task with the **first** person that you met, <**name**>.

<have confederate 1 come out>

Experimenter: Ok, so again, you’re just going to do two more rounds of the ordering task. Are you ready to start?

<if yes, open door of room and **\*\*\*begin recording!!!\*\*\***>

Experimenter: Ok, then you can both proceed into the room and get started, remember to **open the door when you’re done.**

***7. Ordering task 3: Switch off confederates***

Experimenter: Done? Ok, <face participant> if you could come have a seat outside, it’ll just take me a few minutes to set up for the next part.

<**\*\*\*stop recording\*\*\*** lead participant out of room to take seat outside and close door>

<set up for second round>

<when setup is finished>

Experimenter: Next you’ll be doing two more rounds of the ordering task with the **second** person that you met, <**name**>.

<have confederate 2 come out>

Experimenter: Ok, so again, you’re just going to do two more rounds of the ordering task. Are you ready to start?

<if yes, open door of room and **\*\*\*begin recording!!!\*\*\***>

Experimenter: Ok, then you can both proceed into the room and get started, remember to **open the door when you’re done.**

***7.******Post-study questionnaire***

Experimenter: You’re almost done! If you could just come out and take a seat again, one last time?

<**\*\*\*stop recording\*\*\*** lead participant out to take seat outside of room, close door>

Experimenter: Now I just have 2 questionnaires for you to fill out. I’ll give you the first one now.

<give participant recall quiz>

Experimenter: Let me know when you’re done and I will give you the last one.

<when done, give participant comment and demographic sheet>

***8. Debrief***

<have them fill out the payment form, offer to sign up for future studies, pay them>

Experimenter: Today we were looking at how using a telepresence robot might affect your perceptions between two different users. In some conditions, you may have interacted face to face, while others had you interacting via a telepresence robot. The reason we’re interested in this is because people are starting to use robotic systems, and if interacting with someone who is remote, like really disliking them, is going to affect the way you interact with other people using the system, then that may change the way that we design these systems.