

POST INTERACTION



Leave blank...

Please place an "X" along each scale at the point that best indicates your experience with the system.

Mental Demand: How much mental and perceptual activity was required (e.g., thinking, deciding, calculating, remembering, looking, searching, etc)? Was the mission easy or demanding, simple or complex, exacting or forgiving?

Low | | | | | | | | | | | | | | | | | | | | High

Physical Demand: How much physical activity was required (e.g., pushing, pulling, turning, controlling, activating, etc.)? Was the mission easy or demanding, slow or brisk, slack or strenuous, restful or laborious?

Low | | | | | | | | | | | | | | | | | | | | High

Temporal Demand: How much time pressure did you feel due to the rate or pace at which the mission occurred? Was the pace slow and leisurely or rapid and frantic?

Low | | | | | | | | | | | | | | | | | | | | High

Performance: How successful do you think you were in accomplishing the goals of the mission? How satisfied were you with your performance in accomplishing these goals?

Low | | | | | | | | | | | | | | | | | | | | High

Effort: How hard did you have to work (mentally and physically) to accomplish your level of performance?

Low | | | | | | | | | | | | | | | | | | | | High

Frustration: How discouraged, stressed, irritated, and annoyed versus gratified, relaxed, content, and complacent did you feel during your mission?

Low | | | | | | | | | | | | | | | | | | | | High

How many times did you press the button “Sophie is Ready” because you did not want to interact anymore?

(please circle one)

0	1	2	3
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Please rate these following statements:

1. I felt I had control over the robot’s actions.

Strongly Disagree	disagree	neutral	Agree	Strongly Agree
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2. My actions had an important impact on the robot’s behaviour.

Strongly Disagree	disagree	neutral	Agree	Strongly Agree
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3. It was difficult to control the robot.

Strongly Disagree	disagree	neutral	Agree	Strongly Agree
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4. I did not have enough control of the robot.

Strongly Disagree	disagree	neutral	Agree	Strongly Agree
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5. It was easy to teach the robot.

Strongly Disagree	disagree	neutral	Agree	Strongly Agree
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6. The interaction was natural.

Strongly Disagree	disagree	neutral	Agree	Strongly Agree
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7. The robot had clear intentions concerning the actions it wanted to execute.

Strongly Disagree	disagree	neutral	Agree	Strongly Agree
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8. *The interaction with the robot was transparent.*

Strongly Disagree	disagree	neutral	Agree	Strongly Agree
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9. *The robot was predictable.*

Strongly Disagree	disagree	neutral	Agree	Strongly Agree
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10. *I had a clear oversight of the interaction.*

Strongly Disagree	disagree	neutral	Agree	Strongly Agree
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11. *I knew when the robot was about to do an incorrect action.*

Strongly Disagree	disagree	neutral	Agree	Strongly Agree
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12. *The way to supervise the robot was efficient.*

Strongly Disagree	disagree	neutral	Agree	Strongly Agree
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13. *The way to supervise the robot was of high quality.*

Strongly Disagree	disagree	neutral	Agree	Strongly Agree
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14. *Now I trust the robot to continue the interaction on its own.*

Strongly Disagree	disagree	neutral	Agree	Strongly Agree
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15. *I trusted the robot to do the right thing at the right time.*

Strongly Disagree	disagree	neutral	Agree	Strongly Agree
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16. *The robot was trustworthy.*

Strongly Disagree	disagree	neutral	Agree	Strongly Agree
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Please rate your impression of the robot on these scales:

Incompetent	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Competent
Ignorant	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Knowledgeable
Irresponsible	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Responsible
Unintelligent	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Intelligent
Foolish	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Sensible
Dislike	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Like
Unfriendly	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Friendly
Unkind	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Kind
Unpleasant	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Pleasant
Awful	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Nice
Fake	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Natural
Machinelike	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Humanlike
Unconscious	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Conscious
Artificial	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Lifelike
Moving rigidly	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Moving elegantly