

# SURVEY PREVIEW [LINK](#)

## 0. Consent and Screener

### Q0.1

By proceeding, I agree to participate in this research study. Participation is voluntary.

- Agree
  - Disagree
- (If “Disagree” is selected → End of Survey)*
- 

### Q0.2

How familiar are you with robots — building, programming, or regularly using them?

- Not familiar at all
  - Slightly familiar
  - Moderately familiar
  - Very familiar
  - Extremely familiar
- 

### Q0.3

How familiar are you with games where you compete against an AI or computer opponent?  
*(e.g., chess apps, sports video games, etc.)*

- Not familiar at all
  - Slightly familiar
  - Moderately familiar
  - Very familiar
  - Extremely familiar
- 

### Q0.4

In this study, you will try to score a goal against four robots that will try to block the ball.

You will have three attempts to try and score.

### Q0.5

How difficult do you expect it to be to score a goal against the robots?

- Extremely difficult
- Somewhat difficult
- Neither easy nor difficult
- Somewhat easy
- Extremely easy

**Q0.6** How competent do you expect the robots will be at blocking shots?

- Extremely incompetent
- Somewhat incompetent
- Neither competent nor incompetent
- Somewhat competent
- Extremely competent

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## 1. Trial 1

**Q1.0**

You will now take your first shot on goal.

Before you do, please ask the researcher for the trial type, and enter it below. Then, press “Next page”.

[SPACE TO ENTER TRIAL TYPE]

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### Q1.1 – Shot 1 Result

Take your first shot.

Did you just score a goal?

- Yes, I scored
  - No, I did not score
- 

### Q1.2 – Shot 1 Perceived Intelligence

Based on what you can tell about the robots, how would you describe them?

Incompetent	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Competent
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Ignorant	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Knowledgeable
Irresponsible	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Responsible
Unintelligent	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Intelligent
Foolish	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Sensible

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### Q1.3

How coordinated did the robots seem?

- Uncoordinated
  - Somewhat uncoordinated
  - Neutral
  - Somewhat coordinated
  - Coordinated
- 

## 2. Trial 2

### Q2.0

You will now take your second shot on goal.

Before you do, please ask the researcher for the trial type, and enter it below. Then, press “Next Page”.

*[SPACE TO ENTER TRIAL TYPE]*

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### Q2.1 – Shot 2 Result

Did you just score a goal?

- Yes, I scored
  - No, I did not score
- 

### Q2.2 – Shot 2 Perceived Intelligence

Based on what you can tell about the robots, how would you describe them?

Incompetent	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Competent
Ignorant	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Knowledgeable
Irresponsible	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Responsible
Unintelligent	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Intelligent
Foolish	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Sensible

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### Q2.3

How coordinated did the robots seem?

- Uncoordinated
  - Somewhat uncoordinated
  - Neutral
  - Somewhat coordinated
  - Coordinated
- 

## 3. Trial 3

### Q3.0

You will now take your third shot on goal. Before you do, please ask the researcher for the codeword, and enter the codeword below. Then, press “Next Page”

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### Q3.1 – Shot 3 Result

Did you just score a goal?

- Yes, I scored
  - No, I did not score
- 

### Q3.2 – Shot 3 Perceived Intelligence

Based on what you can tell about the robots, how would you describe them?

Incompetent	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Competent
Ignorant	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Knowledgeable
Irresponsible	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Responsible
Unintelligent	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Intelligent
Foolish	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Sensible

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### Q3.3

How coordinated did the robots seem?

- Uncoordinated
  - Somewhat uncoordinated
  - Neutral
  - Somewhat coordinated
  - Coordinated
- 

## 4. Trial 4

### Q4.0

You will now take your fourth shot on goal. Before you do, please ask the researcher for the codeword, and enter the codeword below. Then, press “Next Page”

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### Q4.1 – Shot 4 Result

Did you just score a goal?

- Yes, I scored
  - No, I did not score
- 

### Q4.2 – Shot 4 Perceived Intelligence

Based on what you can tell about the robots, how would you describe them?

Incompetent	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Competent
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Ignorant	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Knowledgeable
Irresponsible	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Responsible
Unintelligent	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Intelligent
Foolish	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Sensible

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#### Q4.3

How coordinated did the robots seem?

- Uncoordinated
  - Somewhat uncoordinated
  - Neutral
  - Somewhat coordinated
  - Coordinated
- 

## 5. Post-Task Competence & Difficulty

#### Q5.1

How competent were the robots at blocking shots?

- Extremely incompetent
  - Incompetent
  - Neither incompetent nor competent
  - Competent
  - Extremely competent
- 

#### Q5.2

How difficult was it to score a goal?

- Extremely difficult
  - Somewhat difficult
  - Neither difficult nor easy
  - Somewhat easy
  - Extremely easy
- 

## 6. Debrief

**Q6.0**

You're done! Thank you!

If you have further questions, contact the research team at **[graham.kaegi@tufts.edu](mailto:graham.kaegi@tufts.edu)**.

☐ Continue

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**End of Survey**

We thank you for your time spent taking this survey.  
Your response has been recorded.