

Pre-experiment questionnaire

Please fill out this questionnaire to provide background information for the AI learning experiment with the Furhat robot

* Anger obligatorisk fråga

1. Participant ID?

Consent Information

This is a consent form for participating in a social robot experiment as part of the course DD2413 Social Robotics at KTH Royal Institute of Technology.

The researchers support the practice of protecting research participants' rights. The information in this consent form is provided so that you can decide whether you wish to participate in our study. It is important that you understand that your participation is considered voluntary. This means that even if you agree to participate, you are free to stop during the experiment or withdraw from the experiment within 24 hours after completion without penalty.

The aim of this study is to collect data about how we can build a more effective and engaging tutoring robot. During the experiment, you will be introduced to a few concepts of Artificial Intelligence and asked to answer multiple-choice questions. You will be asked to interact with the Furhat robot, and the total duration of this experiment will be around 15-20 minutes.

Non-identifiable

data can be made available to other researchers in an anonymized dataset. This experiment poses no known risks to your health. If you have any questions not addressed by this consent form, please do not hesitate to ask.

Contact Information: Andreas Naoum (anaoum@kth.se)

2. Declaration of consent (please tick each checkbox if you consent) *

Markera alla som gäller.

- ☐ I agree to participate in this study
- ☐ I have read the instructions above and understand that my participation is voluntary and that I am free to withdraw at any time without giving any reason within 24 hours after completion of the experiment.
- ☐ I understand that my identifiable data is recorded for research purposes as described above and can be stored until further notice
- ☐ I agree that my non-identifiable data should be made available to other researchers in an anonymized dataset.

Demographic Information

3. Age? *

4. Gender *

Markera alla som gäller.

- ☐ Female
- ☐ Male
- ☐ Non-Binary
- ☐ Prefer to not self describe
- ☐ Prefer not to say

Experience and Prior Knowledge in AI

5. Education level *

Markera alla som gäller.

- ☐ High School
- ☐ Currently pursuing higher education
- ☐ Completed higher education

6. How would you describe your knowledge of Artificial Intelligence (AI)? *

Markera alla som gäller.

- ☐ No experience
- ☐ Basic (e.g., have heard about AI but no deep knowledge)
- ☐ Intermediate (e.g., familiar with concepts like machine learning or neural networks)
- ☐ Advanced (e.g., have studied or worked with AI)

7. Do you have prior experience with the following AI concepts? (Check all that apply): *

Markera alla som gäller.

- ☐ Machine Learning
- ☐ Reinforcement Learning
- ☐ Unsupervised Learning
- ☐ Supervised Learning
- ☐ Natural Language Processing
- ☐ Computer Vision
- ☐ None of the above

8. Have you interacted with a social robot like Furhat before? *

Markera alla som gäller.

- ☐ Yes
- ☐ No

Expectations and Interest

9. How interested are you in learning about AI? *

Markera endast en oval.

1	2	3	4	5		
<hr/>						
not	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	very interested
<hr/>						

10. What best describes your learning style? (Check all that apply) *

Markera alla som gäller.

- ☐ Hands-on (learning by doing)
- ☐ Theoretical (learning by reading and reflecting)
- ☐ Visual (learning through images, diagrams, etc.)
- ☐ Interactive (learning through discussions or interacting with others)

Other

11. Comments or additional information

Det här innehållet har varken skapats eller godkänts av Google.

Google Formulär