Designing Emotionally Expressive Behaviors for an Appearance-Constrained Robot

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QID3932 Mobile Devices Not Supported
Unfortunately, this survey is not supported on mobile devices.

Please access the survey on a laptop or desktop.

JS

QID212
Please verify that you are a human.

JS

Q3648 Timing
First Click (1)
Last Click (2)
Page Submit (3)
Click Count (4)

QID11 **Opening Statement**

Dear Participant,

Welcome and thank you for choosing to be part of our research study.

Our objective is to understand how light, sound, and motion can make a faceless robot appear emotional. By watching videos of the robot and providing your feedback, you'll help us understand emotional communication by robots. Your contributions may be published in a scientific journal. This survey is expected to take about [XX] minutes.

As a participant, you will:

Watch videos of the robot in various situations.   Evaluate the emotional expressions you perceive. Receive a unique code for compensation upon survey completion, processed by Amazon Mechanical Turk.

Participant's Rights

Your participation is voluntary, and you have the right to withdraw at any point. Compensation will be provided through Amazon Mechanical Turk. Withdrawal from the study excludes you from your right to compensation.   If you have any questions, please contact F.CorteVargas@student.tudelft.nl.   **Data Management**

No personally identifiable information will be collected to ensure your anonymity. You can only participate in this survey once to maintain data integrity.   Data will be securely and anonymously stored by Delft University of Technology, Leiden University, and 4TU.ResearchData, in the Netherlands.   You will be asked to fill out an Informed Consent Form on the following page.

This study is led by:

Fernando Corte Vargas, M.Sc. student at TU Delft, supervised by: Dr.-Ir. Jens Kober, Associate Professor at TU Delft   Dr.-Ir. Joost Broekens, Associate Professor at Leiden University   M.Sc. Bernhard Hilpert, PhD candidate at Leiden University

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Page Break   ——————————————————————————

QID12 **Informed Consent Form**

X→

QID6 I have read and understood the opening statement of this study.

○ Yes (1)

○ No (0)

X→

QID7 I voluntarily consent to participate in this study and understand that I can withdraw at any time without giving a reason.

○ Yes (1)

○ No (0)

X→

QID8 I understand that I will be compensated through Amazon Mechanical Turk upon completing the survey satisfactorily. I also understand that withdrawing from the study or failing to complete the survey will result in losing my right to get compensation.

○ Yes (1)

○ No (0)

X→

QID9 I understand that completing the survey satisfactorily requires carefully answering all questions.

○ Yes (1)

○ No (0)

X→

QID19 I understand that the study will conclude on July 1, 2024.

○ Yes (1)

○ No (0)

X→

QID14 I understand that all collected data is non-personal and anonymous.

○ Yes (1)

○ No (0)

X→

QID15 I understand that collected data will be used for publication of a research paper after the study concludes.

○ Yes (1)

○ No (0)

X→

QID16 I agree that my anonymous responses, views, or other input can be anonymously quoted in a research paper.

○ Yes (1)

○ No (0)

X→

QID17 I give permission for the anonymous data I provide to be archived in the institutional repositories of Delft University of Technology, Leiden University, and 4TU.ResearchData for future research and learning.

○ Yes (1)

○ No (0)

X→

QID18 I understand that access to these repositories is limited to non-commercial, research purposes only.

○ Yes (1)

○ No (0)

End of Block: Opening Statement and Informed Consent Form

Start of Block: Commitment Request

JS ⤨ X→

QID158 We care about the quality of our data, which is why it's important that you spend enough time to think about your answers to the questions of this survey.

To make sure of this, we have set up a minimum time requirement for each question. This means that you won't be able to proceed to the next question until a certain amount of time has passed.

Do you commit to spending enough time to provide thoughtful answers to the questions in this

survey?

○ No, I will not (0)

○ Yes, I will (1)

End of Block: Commitment Request