Are you interested in taking part in the research project: Multimodal sentiment analysis for personality prediction?

Purpose of the project

You are invited to participate in a research project where the main purpose is to investigate and explore multimodal sentiment analysis models for detection of human traits on recorded interviews. More specifically the emotions and tendencies which are wanted are the ones relevant for an employer in a hiring process. The project is a master thesis done with NTNU.

Which institution is responsible for the research project?

The Norwegian university of science and technology (NTNU) is responsible for the project (data controller).

Why are you being asked to participate?

This is an AI project which researches the possibility of extracting personality traits from recorded videos. Therefore, require data with an interview/conversation setting where relevant questions are answered by the participants. The only specified selection criteria requires the participants to be over the age of eighteen and speak English fluently. If you are receiving this letter, you have met the criteria and are asked to create a video of yourself answering the given questions. In addition, you are asked to perform a personality trait test on the website given below and provide the result code to the email below.

If you decide to take part in the project, this will involve creating a video with audio showing the participants face while answering the questions given. It is asked that camera and audio quality is tested and confirmed before the video is submitted. In the video recordings the participants are given a set of 4-5 job interview questions. These questions are designed to not extract any personal information. Lastly, the participant is asked to take the personality trait test on this website, https://bigfive-test.com/, which takes approximately 10 minutes, and provide the resulting code to this email: hptaralr@stud.ntnu.no.

Participation is voluntary

Participation in the project is voluntary. If you chose to participate, you can withdraw your consent at any time without giving a reason. All information about you will then be made anonymous. There will be no negative consequences for you if you chose not to participate or later decide to withdraw.

Your personal privacy – how we will store and use your personal data

We will only use your personal data for the purpose(s) specified here and we will process your personal data in accordance with data protection legislation (the GDPR (General Data Protection Regulation)).

The data can only be accessed by the project members and supervisors. The data will be stored on the project members local machines and will be processed on NTNU servers. The data will only contain a unique id to separate the participants. No names or contact details will be added to the data for processing.

What will happen to your personal data at the end of the research project?

The planned end date of the project is the start of June, and all data provided by individuals in this project will be deleted when the project is completed. The deleted data will include both the video recordings and the stored results from the online questionnaire.

Your rights

So long as you can be identified in the collected data, you have the right to:

- access the personal data that is being processed about you
- request that your personal data is deleted
- request that incorrect personal data about you is corrected/rectified
- receive a copy of your personal data (data portability), and
- send a complaint to the Norwegian Data Protection Authority regarding the processing of your personal data

What gives us the right to process your personal data?

We will process your personal data based on your consent.

Based on an agreement with NTNU, The Data Protection Services of Sikt – Norwegian Agency for Shared Services in Education and Research has assessed that the processing of personal data in this project meets requirements in data protection legislation.

Where can I find out more?

If you have questions about the project, or want to exercise your rights, contact:

- NTNU - The Department of Computer Science via Hans Petter Fauchald Taralrud: hptaralr@stud.ntnu.no
- NTNU - The Department of Computer Science via Ali Shariq Imran: ali.imran@ntnu.no

If you have questions about how data protection has been assessed in this project by Sikt, contact:

- email: (personverntjenester@sikt.no) or by telephone: +47 73 98 40 40.

Yours sincerely,

Project Leader   Student

(Researcher/supervisor)

Haus Petter Fauchald Tarabrad

Consent form

I have received and understood information about the project Multimodal sentiment analysis for personality prediction and have been given the opportunity to ask questions. I give consent:

☐ to participate in (video interview, personality test)

I give consent for my personal data to be processed until the end of the project.

-- (Signed

by participant, date)