**Expression Recognition Task Instructions**

Thank you again for your contribution to the current research

The goal of this task is to respond as quickly as possible to faces of a certain emotional expression and inhibit response to others. The task consists of 6 blocks of 48 trials and should take approximately 15 minutes to complete.

**Task protocol**

Firstly, an instruction will appear on the screen telling you to press the spacebar when presented with faces of a target emotion expression e.g., happy; and inhibit response for the other emotion e.g., fearful. **This instruction swaps per block, so please read the instruction in full each time you are prompted.**

After a 5 second countdown, a black fixation cross will appear in the centre of the screen. Please **focus on this cross** for the duration of the task. Each block will start with the countdown.

A face will then appear in the centre of the screen for a very short time. If the presented face matches the target emotion expression, please **respond as quickly as possible** by pressing the ‘spacebar’ with your **dominant hand**. If the face does not match the target expression, **do not respond**.

Face expression will either be happy or fearful, and the face images will have either open or closed mouths; see below for example faces. *Note*: Some faces will repeat.

|  |  |  |  |
| --- | --- | --- | --- |
| **Happy** Expression | | **Fearful** Expression | |
| **A close-up of a person smiling  Description automatically generatedOpen** Mouth | **A close-up of a person  Description automatically generated with medium confidenceClosed** Mouth | **A person with curly hair  Description automatically generated with medium confidenceOpen** Mouth | **A person with curly hair  Description automatically generated with low confidenceClosed** Mouth |

Try to be as **quick as possible** whilst making few errors.

There are 6 blocks in total; each block contains 48 faces.

**If you have any questions, please ask the experimenter now**