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Plain Language Statement

**1. Study title and researcher details**

**Study Title: Categorizing Facial Expressions**

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**2. Invitation to participate**

This research is being undertaken by Wei Sun at the University of Glasgow under the supervision of Dr Rachael Jack. You are being invited to participate in an experiment. Before you decide whether or not you wish to participate, it is very important that you understand the reasons why the experiment is being done and what it will involve. Please read the following information carefully. Feel free to ask us if there is anything that is not clear or if you would like further information about the study. Your participation in this study is entirely voluntary.

**3. What is the purpose of the study?**

The purpose of the study is to try to gain a better understanding of how different emotions are communicated as facial expressions between Western and East cultures.

**4. Why have I been chosen?**

You have been chosen to participate in this experiment, as you are a white Caucasian Western native English speaker or an ethnically Chinese, Chinese native speaker between ages of 18 and 30 years. You have also been selected because you have no learning disabilities or synaesthesia, and you are not experiencing any psychological, psychiatric or neurological condition which may affect the processing of emotion, visual information, faces or words.

**5. Do I have to take part?**

Your participation in this study is entirely voluntary and you may decline to participate at any time. If you decide to take part, you are still free to withdraw from the study at any time and without giving a reason and with no financial penalty or otherwise.

**6. What will the study involve if I take part?**

If you decide to participate in this study, you will be asked to observe a series of emotion words followed by facial animations and decide whether the emotion word accurately describes the facial animation. You will complete a total of 400 trials, taking an estimated time of 60 minutes, conducted over 2 sessions (sessions are approximately 30 minutes long). You will be paid £6 per hour (or credits) for your participation. The time and date to complete the experiment will be arranged with the researcher at your convenience. You will be given further clarifications if you have any problems during the experiment.

**7. Will any information I provide in this study remain confidential?**

Personal information provided by participants will remain strictly confidential. The data you provide will be used solely for research purposes and your responses will not be associated with any identifiable information. Data collected for this study will be stored in a locked filing cabinet and/or in a password protected electronic file at the University of Glasgow. Only Dr Rachael Jack, and the listed researchers will have access to these anonymised data.

**8. What will happen to the results of the research study?**

The data collected from the experiment will be analysed and interpreted by the researcher to see if certain facial animations are consistently judged as representing a certain emotion. The results will then be considered in relation to the existing body of knowledge concerning this topic. When the study is completed, participants will be given the opportunity to have access to a summary of the findings.

**9. Who is organising and funding the research?**

The research is organised by Dr. Rachael Jack with the funding of the ESRC Future Research Leaders grant.

**10. Who has reviewed the study?**

The research study has been reviewed by the supervising researcher and by the College of Science and Engineering Ethics Committee.

**11. Contact for Further Information**

If you would like further information about this study, please contact Wei Sun or Dr Rachael Jack at the email address provided at the beginning of this statement