

Participant Information Sheet

Watch brief videos and answer questions on what you saw

Before you decide whether you want to take part in this study, it is important for you to understand why the research is being done and what your participation will involve. Please take time to read the following information carefully. Participation is completely voluntary. You should only take part if you want to and choosing not to take part will not disadvantage you in any way.

If there is anything that is not clear or if you would like more information, you can contact Dr Andrew Lucas by email (a.p.lucas@hull.ac.uk).

Purpose and procedure: This study investigates adults' social cognition – the processes underlying our ability to think and reason about other people. In this study, you first provide some typical demographic information (age, gender, handedness). You will then watch a series of short videos in which a commonplace, non-emotive scenario takes place. You will see multiple repeated versions of this event, but with small changes between many of the videos. After each video, a question will appear on the screen, with two possible answers ('red' or 'blue'). Your task is to quickly click on the correct answer using your computer mouse. How you respond as you select your answer will be recorded.

It is important that you pay attention to all details of the videos as you watch them – questions might be about what happened, the positions of different objects, the colours of different objects, or the mental state of one of the characters. When you see the question, you should respond as quickly and as accurately as you can. You will have a chance to practice this at the beginning of the study.

Overall, the entire study session will last no longer than 90 mins and you will only be required to participate in one single session. The experiment itself will take around an hour. Please note you will need to complete this study in one single session.

Benefits: If you are a participant who is not a psychology student, you will receive payment at a rate of £8 per hour, for a total payment of £12. Payment will be in the form of an Amazon voucher. If you are a first or second year psychology student, you may choose to receive either credit or money (at the same rate) for your participation. Third year students from Psychology will receive payment as above. It is hoped that by participating, all participants will also gain a better understanding of psychology research.

Potential risks: There are no known risks associated with taking part in this study, beyond those expected when completing a task at a computer for an extended period of time. The presentation of the videos is self-paced, and you will be encouraged to take breaks. If you feel uncomfortable at any point during the study, please let the researcher know.

What happens to your data: Your data will be processed in accordance with the General Data Protection Regulation 2016 (GDPR). In order to participate, you will complete a paper consent form. If you are participating for payment (Amazon voucher), you will need to complete a paper receipt of payment form. Both of these forms will contain your name and signature as personal information. These forms will be stored in a locked filing cabinet in a secure office on the University of Hull premises. When this project has been completed, these forms will be destroyed. Please note that your receipt of payment form may be shared with the University Finance Office to confirm payment has taken place.

All other research data will be collected using psychology research software, and stored University computers and University approved cloud-storage systems. This data will be anonymous: the data will be identified by a randomly generated participant number only. The research data does not contain personal information. The anonymous research data will be stored for up to 10 years by the research team.

Analyses of this anonymised data may be published in academic journals and presented at academic conferences. This anonymous research data, and accompanying analyses, may be shared with other academic researchers and archived on open science servers, such as the UK Data Service, where it will be freely accessible, for the purpose of supporting future research.

Data Protection Statement: The data controller for this project will be the University of Hull. The University will process your personal data for the purpose of the research outlined above. The legal basis for processing your personal data for research purposes under GDPR is a 'task in the public interest'.

You can find out more about how we use your information:

- By asking one of the research team;
- By contacting the University of Hull Data Protection Officer by emailing dataprotection@hull.ac.uk, by calling 01482 466594, by writing to the Data Protection Officer at University of Hull, Cottingham Road, Hull, HU6 7RX;
- By reviewing the University of Hull Research Participant privacy notice: <https://www.hull.ac.uk/choose-hull/university-and-region/key-documents/docs/quality/research-participant-privacy-notice.pdf>

If you are not happy with the sponsor's response or believe the sponsor is processing your data in a way that is not right or lawful, you can complain to the UK Information Commissioner's Office (ICO) (www.ico.org.uk or 0303 123 1113).

Your right to withdraw: You should understand that your participation is voluntary. You may refuse to participate or discontinue your participation without giving any reason; there will be no penalty for doing so and you will still receive compensation as explained above. You can withdraw during the study session by telling the experimenter you wish to do so. The researchers will then manually delete any research data you have provided in that incomplete session. Please note that after you have completed the study and received credit / payment it will not be possible to withdraw your research data, because at that point your research data will be anonymous.

Who has reviewed this study: Research studies are reviewed by an independent group of people, called a Research Ethics Committee, to protect your interests. This study has been reviewed and been given a favourable opinion by the Faculty of Health Sciences Ethics Committee, University of Hull.

Who should I contact for further information: If you have any questions about or require more information about this study, please contact Dr Andrew Lucas (a.p.lucas@hull.ac.uk). If you wish to make a complaint about the conduct of the study, you can contact Dr Richard O'Connor (richard.oconnor@hull.ac.uk) in the first instance. Alternative, you can contact the University of Hull through coo@hull.ac.uk.

Thank you for reading this information sheet and for considering taking part in this research. If you wish to take part, please continue to the consent form.

CONSENT FORM

Title of study: Watch brief videos and answer questions on what you saw

Name of Researcher: Dr Andrew P Lucas

Please tick each box

1. I confirm that I have read the information sheet dated 26/07/2021 version 1.1 for the above study. I have had the opportunity to consider the information, ask questions and have had any questions answered satisfactorily. ☐
2. I understand that my participation is voluntary and that I am free to withdraw at any time during the completion of the study without giving any reason. I understand that once I have completed the study and have received credit or payment I can no longer withdraw my anonymised research data. ☐
3. I understand that the research data, which will be anonymised (not linked to me), will be retained by the researchers and may be shared with others and publicly disseminated to support other research in the future. This includes the archiving of the anonymised data to public repositories such as those managed by the UK Data Service. ☐
4. I understand that my personal data will be kept securely in accordance with data protection guidelines, and will only be available to the immediate research team ☐
5. I agree to take part in the above study. ☐

Name of Participant

Date

Signature

**Name of Person
taking consent**

Date

Signature