



Consent for Participation in Experiments, Data Use, and Data Storage

Study title:	Learning and cognitive biases in language systems
Principal Investigators:	Prof. Jennifer Culbertson

What is this document? This document explains what kind of study we're doing, what your rights are, and what will be done with your data. If there are any special benefits or risks, they will be explained here. You should print this page for your records.

Nature of the study. You will see images of simple shapes or shape sequences, and learn to categorise them. Then we will ask you to judge the category of longer sequences of shapes. Once you finish, we may have also some questions about your experience (e.g., language background). Your session should last for up to 10 minutes. You will be given full instructions shortly.

Compensation. You will be paid £11.44/hour for your participation in this study.

Risks and benefits. There are no known risks to participation in this study. Other than the payment mentioned, the only benefits to you personally are those you draw from making a contribution to our knowledge about language and its use.

Confidentiality and use of data. All the information we collect during the course of the research will be processed in accordance with Data Protection Law. In order to safeguard your privacy, we will never share personal information (like names or IDs) with anyone outside the research team. Your data will be referred to by a unique participant number rather than by name or IDs). Please note that we will temporarily collect your ID to prevent repeat participation, however we will never share this information with anyone outside the research team, and we will store it securely using a secure encrypted storage service. The anonymised data collected during this study will be used for research purposes.

What are my data protection rights? The University of Edinburgh is a Data Controller for the information you provide. You have the right to access information held about you. Your right of access can be exercised in accordance Data Protection Law. You also have other rights including rights of correction, erasure and objection. For more details, including the right to lodge a complaint with the Information Commissioner's Office, please visit www.ico.org.uk. Questions, comments and requests about your personal data can also be sent to the University Data Protection Officer at dpo@ed.ac.uk.

Voluntary participation and right to withdraw. Your participation is voluntary, and you may withdraw from the study at any time and for any reason. If you withdraw from the study during or after data gathering, we will delete your data and there is no penalty or loss of benefits to which you are otherwise entitled.

If you have any questions about what you've just read, please feel free to ask, or contact us later. You can contact us by email at jennifer.culbertson@ed.ac.uk. This project has been approved by PPLS Ethics committee. If you have questions or comments regarding your rights as a participant, they can be contacted at 0131 650 4020 or ppls.ethics@ed.ac.uk.

By accepting this task, you consent to the following:

1. **I agree to participate in this study.**
2. I confirm that I have read and understood **how my data will be stored and used.**
3. I understand that I have the **right to terminate this session** at any point. If I choose to **withdraw after completing the study**, my data will be deleted at that time.