

## **Participant Information Sheet**

**Study Title:** Exploring the effects of summarising on reading comprehension.

**Researcher:** Amy Peters

**ERGO number:** 70416.A2

You are being invited to take part in the above research study. To help you decide whether you would like to take part or not, it is important that you understand why the research is being done and what it will involve. Please read the information below carefully and ask questions if anything is not clear or you would like more information before you decide to take part in this research. You may like to discuss it with others, but it is up to you to decide whether or not to take part. If you are happy to participate you will be asked to sign a consent form.

### **What is the research about?**

My name is Amy Peters, and I am a PhD student in the School of Education at the University of Southampton. This research is part of my PhD project. The study aims to explore the learning effects and processes that occur during summary writing.

### **Why have I been asked to participate?**

You have been asked to participate as you are a higher-education student at the University of Southampton. You will be one of around 60 other participants.

### **What will happen to me if I take part?**

Should you agree to take part in this study, you will be required to participate in a session (approximately 45 minutes) where you will be carrying out a writing task on a computer. Firstly, you will receive instructions about the procedure of the experiment. You will then be asked to put on a headset and begin a practice block, which is a familiarisation task in which data will not be collected. After this, you will complete eight experimental blocks. Each block will involve a reading, production and memory task. In the reading task, you will listen to or read a summary of a short passage read aloud to you, and you will not be allowed to take notes. Next, for the production task, you will receive an instruction about whether you will be writing or speaking. You will then have 90 seconds to produce a summary of the original text passage you heard. For your summary to be considered valid, you need to write or speak at least two sentences. Once the time is over, you will complete a memory task where you will identify whether words appeared in the original text passage. You will repeat this experimental procedure until you have participated in all eight blocks.

### **Are there any benefits in my taking part?**

There are no direct benefits to you as the participant. However, the study will contribute to our current understanding of the learning processes that occur during writing. If you are a psychology student, you can receive 15 course credits for participating.

### **Are there any risks involved?**

There are no risks of participating in this research outside of what you typically experience in everyday life. You may experience some fatigue during the experiment, so there will be a short break after each experimental block.

### **What data will be collected?**

The data collected includes the summaries you write and speak during the production task, and your response time for each word in the memory task. The data will be non-identifiable to your personal details (i.e., your name). Some demographic information will also be collected (gender, age, first language, level of education and subject). You will also be asked for your unique SONA code at the end of the study in order for course credits to be allocated. Your code will not be stored alongside your data.

**Will my participation be confidential?**

Your participation and the information we collect about you during the course of the research will be kept strictly confidential. Only members of the research team and responsible members of the University of Southampton may be given access to data about you for monitoring purposes and/or to carry out an audit of the study to ensure that the research is complying with applicable regulations. Individuals from regulatory authorities (people who check that we are carrying out the study correctly) may require access to your data. All of these people have a duty to keep your information, as a research participant, strictly confidential.

The consent form you sign will be kept in a locked filing cabinet. Data will be stored electronically in a password-protected file.

**Do I have to take part?**

No, it is entirely up to you to decide whether or not to take part. If you decide you want to take part, you will need to sign a consent form to show you have agreed to take part.

**What happens if I change my mind?**

You have the right to change your mind and withdraw during data collection without giving a reason and without your participant rights being affected. The data you provide will be anonymised so it cannot be withdrawn after it has been collected.

**What will happen to the results of the research?**

Your personal details will remain strictly confidential. Research findings made available in any reports or publications will not include information that can directly identify you without your specific consent.

The results of this study will be written up as part of a PhD thesis and may later be written up for publication. If you wish to receive a copy of the results, please contact the researcher.

**Where can I get more information?**

If you would like more information or have any questions, please contact Amy Peters at [A.Peters@soton.ac.uk](mailto:A.Peters@soton.ac.uk).

**What happens if there is a problem?**

If you have a concern about any aspect of this study, you should speak to the researchers who will do their best to answer your questions. Please contact Amy Peters at [A.Peters@soton.ac.uk](mailto:A.Peters@soton.ac.uk).

If you remain unhappy or have a complaint about any aspect of this study, please contact the University of Southampton Research Integrity and Governance Manager (023 8059 5058, [rgoinfo@soton.ac.uk](mailto:rgoinfo@soton.ac.uk)).

**Data Protection Privacy Notice**

The University of Southampton conducts research to the highest standards of research integrity. As a publicly-funded organisation, the University has to ensure that it is in the public interest when we use personally-identifiable information about people who have agreed to take part in research. This means that when you agree to take part in a research study, we will use information about you in the ways needed, and for the purposes specified, to conduct and complete the research project. Under data protection law, 'Personal data' means any information that relates to and is capable of identifying a living individual. The University's data protection policy governing the use of personal data by the University can be found on its website (<https://www.southampton.ac.uk/legal/services/what-we-do/data-protection-and-foi.page>).

This Participant Information Sheet tells you what data will be collected for this project and whether this includes any personal data. Please ask the research team if you have any questions or are unclear what data is being collected about you.

Our privacy notice for research participants provides more information on how the University of Southampton collects and uses your personal data when you take part in one of our research projects and can be found at

<http://www.southampton.ac.uk/assets/sharepoint/intranet/Is/Public/Research%20and%20Integrity%20Privacy%20Notice/Privacy%20Notice%20for%20Research%20Participants.pdf>

Any personal data we collect in this study will be used only for the purposes of carrying out our research and will be handled according to the University's policies in line with data protection law. If any personal data is used from which you can be identified directly, it will not be disclosed to anyone else without your consent unless the University of Southampton is required by law to disclose it.

Data protection law requires us to have a valid legal reason ('lawful basis') to process and use your Personal data. The lawful basis for processing personal information in this research study is for the performance of a task carried out in the public interest. Personal data collected for research will not be used for any other purpose.

For the purposes of data protection law, the University of Southampton is the 'Data Controller' for this study, which means that we are responsible for looking after your information and using it properly. The data for this study will be anonymised, and therefore cannot be traced back to you as the participant.

**Thank you for taking the time to read this information sheet and considering to take part in this research.**