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Information sheet for participants for online research

Dear Participant,

Thank you for your interest to participate in our research. In the course of this study, we observe how participants process language. We hope the results will provide important scientific insights into the understanding of adult language. In this letter, we answer questions you are likely to have, including on the procedure and on data protection.

About this research: This research is carried out by the Leibniz Center for General Linguistics (ZAS). The ZAS is part of a non-profit, humanities research institute of the State of Berlin, Germany, the humanities centers Berlin e.V. The LeibnizDream project was selected for funding by the European Research Council (ERC). We do not expect any risks, inconvenience or discomfort to result from participation in this study. Participation in this study is completely voluntary. You might stop the experiment at any time. In this case, no data will be collected.

Nature of the collected data: In this study, the following data are collected and linked together, please read carefully the information marked with a cross:

- ☑ Input via keyboard, computer mouse or screen: Participants in this study are asked to complete tasks using the keyboard, mouse cursor, or touch-screen. In the process, the input (e.g., the selection of an image, the choice of key on your keyboard, or the text entered) and the time of input are stored. The following procedure ensures the security and anonymization of the entered data:
 - The data is stored on the device during the experiment.
 - After the experiment is completed, the data is sent to a secure server in Germany.
 - The data is pseudonymized, i.e. it is not given a name, but a random combination of letters and numbers.
 - All responses through which participants inadvertently or knowingly disclose personal data will be deleted (note: this does not apply to demographic information provided before the start of the study. These will be stored separately and encrypted until the study is completed).

Contact and legal information: The legal basis for processing participant's data is Article 6 (1) of GDPR. If you have any doubts about the lawfulness of the processing of your personal data, you can lodge a complaint with the following offices:

- Data protection officer of the Leibniz Center for General Linguistics: Sabine Gostomski, ecoprotec GmbH, Pamplonastr. 19, 33106 Paderborn, +49 5251 877888-330, gostomski@ecoprotec.de
- 2. Member State Supervisory Authority: Berlin Commissioner for Data Protection and Freedom of Information Official Data Protection Officer, Friedrichstr. 219, 10969 Berlin +49 30 13889-406, behDSB@datenschutz-berlin.de

Best regards, Chao Sun