



Participant information sheet (Internet) for the project LE6_spr_replication

1. Pia Knoeferle and her team are conducting a scientific study to find out how people process linguistic (e.g. words and sentences) and non-linguistic (e.g. pictures) information (stimuli).

The ... project is a

- Third-party project funded by DFG 52201804
 Internal project

We hereby invite you to participate in our study. Participation is voluntary. If you do not want to participate in our study, you will not incur any disadvantages.

Before you decide whether you want to participate in our study, please read the following information carefully and discuss it with other people if you wish. If any facts are unclear or you have further questions, please do not hesitate to send an email to admin.psycholinguistik@hu-berlin.de. We are pleased to give you information.

2. Details of the experiment: You will sit in front of the computer and we will ask you to hear or read the linguistic and non-linguistic stimuli mentioned above.

If checked, you will be asked to:

- Respond to the stimuli manually.
 Complete questionnaires about the stimuli (e.g., recognition, memory, or multiple choice).
 Take simple tests and read aloud or quietly, spell, memorize, or define, or do grammar tests.
 Participate in simple tests and read or listen to one or more sentences and, if necessary, answer questions at the push of a button.
 Take simple tests and read or listen to one or more sentences and answer any questions you may have.
 Take simple tests and answer questions about handedness and language education in writing.

3. You can stop the experiment at any time. You can refuse to answer questions. Doing so will result in no disadvantages for you.

4. All data and information that we collect in this experiment are treated confidentially and used only for the stated scientific purpose. The data collected by this experiment is saved on a server of the Humboldt University in Berlin immediately after the experiment is

ended. Data that is stored on the server of the Humboldt University in Berlin is anonymized, encrypted and secured by passwords. They are not stored together with information that could help to relate the data to individual test subjects.

Prof. Knoeferle and her staff have no access to the personal data collected by Prolific, and no data collected in this experiment can be traced back to a specific person, since the online platform inserts a number per subject in the output file, not however, names, IP address or email addresses. However, Prolific collects personal data such as IP address, or the date and time that our experiments were called up, in accordance with their terms and conditions. This data is stored on the Prolific servers in Germany for 365 days. However, Prolific has no access to the experimental data that we collect. You have already agreed that Prolific collects some personal data when you have concluded your contract with Prolific. Further information can be found in the data protection regulations of Prolific.

Prof. Knoeferle and her staff are not responsible for contractual arrangements that are agreed between the test persons and Prolific regarding the processing of personal data. Access to the research data collected at the chair is restricted to Prof. Knoeferle and her collaborators. All involved collaborators have been obliged to fulfill their duty of confidentiality conscientiously. The data is processed exclusively at the Chair for German Linguistics: Psycholinguistics at the HU. The data will not be passed on by the researchers to third parties unless a journal requires their publication in a completely anonymous form. Publications only take place with anonymous data. The publications are on the group's homepage (<https://amor.cms.hu-berlin.de/~knoeferp/index.html>). The anonymized original data will be archived for at least 10 years after the survey, in accordance with the recommendations of the DFG to ensure good scientific practice.

If you have any questions about this study, please contact: Prof. Dr. Pia Knoeferle (Humboldt University of Berlin, Faculty of Language and Literature, Department of German Language and Linguistics, 030-2093-9672).

5. It is up to you whether you want to take part in our study. If you decide not to take part in the study, this will have no negative consequences for you. If you decide to take part in the study, this information sheet will be made available as an electronic copy and you will be asked to provide a declaration of consent to participate. If you decide to take part in the study, you are free to stop the experiment at any time without having to give reasons.