

Information about the scientific study

In the following, we inform you about the study in general, the handling of your personal data in accordance with data protection law and ask for your consent to participate and to the use of your data for the stated purposes. Before participation, please read the information carefully. Any further questions can be addressed to the head of the study.

The Research Team This study is conducted as a collaboration of the Semantic Computing Group and the Social Cognitive Systems Group of Bielefeld University. The study responsible is:

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Voluntary Participation Your participation in this study is voluntary. You are free to stop the study at any time without giving any reason and to order the deletion of your data.

Duration of participation The study will take approximately 35 minutes, but can vary.

Reward for participation Upon successful completion of the whole study, you will get the compensation.

Bonus payment In the **Final Test Phase**, you will have a task where you can get points for each answer. Participants who rank in the top 10% based on their scores will receive additional payments.

Privacy information

Within the scope of this study, personal data will be collected to assess the representativeness of the study. In addition, the course of the study and your answers to the questionnaires are stored.

Use and storage of the collected data All collected data and your matriculation number are stored locally on the university server of the Semantic Computing Group. The matriculation number will be removed following the examination period, and the data will be anonymized. Post-experiment, the data will be retained for a duration of 10 years and made available for additional research, ensuring it cannot be traced back to you.

Access to the collected data After completion of the study, the research data collected will be made publicly available in an anonymized form through a suitable data archive. No identifying information will be provided. The purpose, type, and scope

of potential subsequent use are currently not foreseeable. The data will only be published in a way that does not allow any conclusions to be drawn at any time about individual or specific persons.

Publication of the collected data The publication of research results in publications or at conferences is exclusively done in anonymous form and does not allow any conclusions about you as a person at any time.

Disclosure to countries outside the European Union (EU) With your consent, the data collected in this study will be stored in accordance with good scientific practice on encrypted university servers for use by other researchers. Your data will always be treated confidentially in accordance with data protection laws and will not be shared with institutions in countries outside the European Union (EU).

The study was approved by the Ethics Committee of Bielefeld University, Germany.

You may exercise the following rights at any time:

- **Art. 7 para. 3 DSGVO: Right to withdraw consent**

You have the right to revoke your consent at any time with effect for the future.

- **Art. 15 GDPR: Right of access**

You have the right to obtain information about the personal data we process about you.

- **Art. 16 GDPR: Right to rectification**

If the data concerning you is not correct or incomplete, you can request the correction of incorrect or the completion of incomplete information.

- **Art. 17 GDPR: Right to erasure**

You may request the deletion of your data at any time.

- **Art. 18 GDPR: Right to restrict processing**

You may request the restriction of the processing of personal data concerning you.

- **Art. 21 DSGVO: Right of objection**

You may object to the processing of data concerning you at any time.

- **Art. 77 GDPR: Right to complain to a supervisory authority**

If you are of the opinion that we have not complied with data protection regulations when processing your data, you can lodge a complaint with the competent supervisory authority, which will examine your complaint. In this case, please contact Anja Schmid, the data protection officer of the Bielefeld University, either by e-mail to datenschutzbeauftragte@uni-bielefeld.de or by telephone at +495211065225.