### **Informed Consent**

# Information about the Study

The aim of this study is to measure social involvement of people by leveraging their social media data. This study is completely anonymous and online. It includes donation of your anonymized social media data as well as the completion of several online questionnaires. After having downloaded your interaction data from a platform of your choice, participation in the study will only take about 30 minutes.

By agreeing, you confirm that you have read and understood the background and process of this online study.

#### Benefits and risks

With your participation you enable us to identify and characterise new insights about social interactions between humans. You gain insights into your own personal messaging behavior. Furthermore, at the end of the study, you can participate in a raffle for a 50€ voucher (Cadooz-Bestchoice). This is an ongoing study, so a voucher is drawn every time a set of 100 participants is achieved (winning chance: 1/100). We only collect anonymized data. Before the donation of your data you have to download the messaging data locally on your own device. Since this data contains sensitive information we recommend to delete the local copy of your data after the end of the study. Please conduct the study alone and in a calm environment to ensure your privacy.

#### **Collected Data**

Data Donation: When donating your interaction data, we extract metadata (e.g. length and timestamp of message as well as pseudonyms of conversation participants) and no actual contents (e.g. message text or name of message sender). To ensure that, we anonymize your data client-side, meaning that your private data is anonymized locally and does not leave your device. This means that we will never see the content of your conversations. Before uploading, we will show you a preview of the data so that you can verify it is sufficiently anonymous.

Questionnaires: You first fill out questionnaires about your demographic information, your donation, your current mood, and your messaging behavior. You can then carry out the data donation and receive feedback. You then fill out other questionnaires on similar topics and the user-friendliness of the feedback. In the end you will receive a questionnaire regarding important life experiences in the last two years and your messaging behavior. These surveys will all take place anonymously, using <a href="LimeSurvey">LimeSurvey</a>.

# **Voluntary Participation**

The participation in this study is entirely voluntary. At any time you may revoke your consent concerning your participation in this study, without giving any reason and without any kind of negative consequences. Before uploading the data to our research platform, you may revoke, without giving reason, your consent concerning the storage of your anonymized data, without any negative consequences.

### **Data Security**

Since we are not collecting any names or other person-specific data, we will not be able to associate you with your data once the study has been completed from your side - the donated data is anonymous. This means that your data cannot be deleted on your request after submission. Due to the completely anonymous data handling and processing, the General Data Protection Regulation (GDPR) does not apply. In case of questions or concerns, please contact the office for data protection at the University of Bielefeld:

Data protection officer University Bielefeld Office: UHG T6-234

Phone +49 521 106-5225

datenschutzbeauftragte@uni-bielefeld.de

## **Usage of data**

The data and results of these surveys will be published in scientific journals. The published data will be anonymous, meaning that it cannot be associated with individuals. The fully anonymized data will be uploaded to a research data repository and qualified scientists will be granted access.

I hereby confirm that I have read and understood the information above and agree to the conditions for participation.