1. Opis danych oraz pozyskiwanie lub ponowne wykorzystanie dostępnych danych

Sposób pozyskiwania i opracowywania nowych danych i/lub ponownego wykorzystania dostępnych danych

We will produce data of 2 types, that will be made freely available to researchers for further analyses.: 1) Database in the descriptive form (tables with text), consolidating and summarizing existing knowledge. This data will be created through the work of the research team with the use of published studies.
This may be further used for review purposes & other meta-analysis and index od publications.
2) Data in numerical form that will consist of coded responses of participants that fill in the online surveys (N=2500). This will be a rich source that can be used for further research and re-analysis, depending on the research question. We will share this after we have published the outcomes of our study through an open-source repository.
We plan to publish the description of our results in the form of 4 peer-reviewed publications.

Pozyskiwane lub opracowywane dane (np. rodzaj, format, ilość)

We expect to produce two files in the form of Excell sheets. One of it will comprise of summary of ca. 300 experimental studies on the topic of factors accounting for irony/sarcasm use. The other one will be multiple-sheet document including data collected from 2500 participants who filled in the questionnaires. The documents will include: numerical data, measurement results, description of the content of databases, laboratory protocols, and methodological descriptions. All data will be digital.

2. Dokumentacja i jakość danych

Metadane i dokumenty (np. metodologia lub pozyskiwanie danych oraz sposób porządkowania danych) towarzyszące danym

We will create descriptors that facilitate cataloguing data and data discovery within the files where the cleaned and aggregated data will be stored (seperate sheet in the Excel document). Additionally, we will create a codebook informing the future e data user about the study, data file(s) and variables that make up a complete dataset. It will include list of variable names and labels, concepts, categories, cases, missing value codes, frequency counts and notes. For creating a metadata codebook, we will consider tools such as nesstar, collectica or DDIeditor. This may help the structuring of the metadata.

Stosowane środki kontroli jakości danych

We will employ regular practices of data control and quality care. We anticipate that the main issues may be related to:
-Missing values
-Incorrect information caused by input, measurement or processing errors
-Duplicates in the dataset
In order to prevent this, we will cross-check randomly selected parts of datasets on a regular basis.

3. Przechowywanie i tworzenie kopii zapasowych podczas badań

Przechowywanie i tworzenie kopii zapasowych danych i metadanych podczas badań

We will use storage space, that will be maintained and backed up on a regular basis by the members of the research team, as well as a server and repository of the university, at which the project will be realized. Additionally, we will take advantage of the cloud storage options such as Google or Dropbox, where documents are backuped automatically every couple of minutes. It is important to stress at this point that we will not collect any sensitive or personal data.

Sposób zapewnienia bezpieczeństwa danych oraz ochrony danych wrażliwych podczas badań

We will not collect any sensitive or personal data.

4. Wymogi prawne, kodeks postępowania

Sposób zapewnienia zgodności z przepisami dotyczącymi danych osobowych i bezpieczeństwa danych w przypadku przetwarzania danych osobowych

We will not collect or process personal data.

Sposób zarządzania innymi kwestiami prawnymi, np. prawami własności intelektualnej lub własnością. Obowiązujące przepisy

he project team will be collaborating with the legal team of the Maria Grzegorzewska University on the matters. Since academia is now in the process of strong changes, the procedures and rules are currently still being created. In general, however, it is expected that the foreground resulting from the project will be owned by the research team generating it.

5. Udostępnianie i długotrwałe przechowywanie danych

In order to make sure that research data can be made available for future reuse, we will make sure that the consent forms collected from the participants prior to starting data collection will include information on how research data will be stored (university repository, passworded clouds used by the researchers, passworded computers used by the researchers.) We will make the data available after we publish our second manuscript using the data from stage 2 of the project. We will use open source data repositories, such as Zenodo.

Sposób wyboru danych przeznaczonych do przechowania oraz miejsce długotrwałego przechowywania danych (np. repozytorium lub archiwum danych)

After the data is aggregated and cleaned (stage 2), we will store all the 'clean' data, which is the responses collected from the surveys from the min. 2500 participants, in the repository of the Maria Grzegorzewska University. Once we have published a second manuscript using these data, it will be also shared via an open-source repository, available for use for all researchers (such as Zenodo). Data from stage 1, that is the description of studies published so far, as well as the analysis, will be also stored in the repository of the university and made available to the researchers once we have published at least one manuscript from each of the two elements

Metody lub narzędzia programowe umożliwiające dostęp do danych i korzystanie z danych

Repository of the Maria Grzegorzewska University - "Baza Wiedzy"
Codebook tools - Nesstor, Collectica, DDI Editor
Data Repositories: openICPSR, Open Science Framework, Zenodo

Sposób zapewniający stosowanie unikalnego i trwałego identyfikatora (np. cyfrowego identyfikatora obiektu (DOI)) dla każdego zestawu danych

Since "DOI name may be assigned to any object whenever there is a functional need to distinguish it as a separate entity." (Paskin, 2010), we will make an attempt to have DOIs created with the help of the registration agencies, such as Publications Office of the European Union.

6. Zadania związane z zarządzaniem danymi oraz zasoby

For now there is no person holding the function of data Stewart at the university where the project will be conducted, hence the PI will be responsible for managing the data. However, as we are in the process of intensive changes at the Maria Grzegorzewska University, it is expected that such a position will be soon created, as well as more specific procedures related to data management.

We will use the University Repository, as well as open-source repositories and tools, hence no extra funding is necessary for storing the data. When it comes to creating the metadata and process of data control and quality care, as well as general data management, this is included in the time and funding within the research team's tasks and remuneration.