



**SFB  
1287**

**Limits of Variability in Language**  
Cognitive, Grammatical, and Social Aspects

# DATA MANAGEMENT PLAN

**CRC 1287 | 2021 | Phase 1**  
**Project C02**

.....

## TABLE OF CONTENTS

<b>General Information .....</b>	<b>3</b>
Overview .....	3
Data Management Requirements .....	4
Financial Support .....	5
<b>Dataset Information .....</b>	<b>6</b>
Data Origin .....	6
Data Collection .....	6
Data Handling.....	6
Data Analysis .....	7
Data Reuse .....	8
<b>Legal and Ethics .....</b>	<b>9</b>
Personal Data.....	9
Property Rights.....	9
<b>Publication .....</b>	<b>10</b>
Publishing or Sharing Data .....	10
<b>Storage and Long-Term Preservation .....</b>	<b>11</b>
Archive .....	11

.....

## GENERAL INFORMATION

### **Overview**

#### **Project number**

C02

#### **Name of Experiment / Acronym / Number**

WP4 - Kangaroo

#### **Involved persons**

Dario Paape

#### **PI or responsible person (head of the study)**

Malte Zimmermann

#### **Subject area**

Semantics > Counterfactual conditionals

#### **Method / Type of data**

Whole sentence reading + Truth value judgments

#### **Participants (of the study)**

Mostly UP students recruited through SONA, except seven participants from Expt. 1 who are personal acquaintances (83 participants in total)

### **Short description (of the study)**

Participants read German counterfactual statements ("If it was raining burning coals, there would be more forest fires") and judged if they were true or false. Reading times, reaction times and judgments were recorded. WP4 focus on the limits of semantic adaptation procedures that are not subject to structural constraints. As counterfactual interpretation (WP4) is structure independent, world shift should be in principle available across trials, language users, and languages. In particular, we expect the interpretation of counterfactuals in WP4 to be largely invariable across languages.

### **Comments (optional)**

-

### **Data Management Requirements**

**Are there requirements regarding the data management from your scholarly / scientific community?**

yes

### **If yes, what are the requirements?**

- DFG Guidelines on the Handling of Research Data
- Handlungsempfehlungen zum Umgang mit Forschungsdaten University of Potsdam
- Technische und organisatorische Maßnahmen (TOM) gemäß Art. 32 Abs. 1 DSGVO

.....

## **Financial Support**

### **Who is funding the project?**

DFG - Deutsche Forschungsgemeinschaft e.V. (German Research Foundation)  
- <https://www.dfg.de/en/>

### **In which funding line and / or which funding program is the project funded?**

Collaborative Research Centre 1287 - Project number 317633548

.....

.....

## DATASET INFORMATION

### Data Origin

**Is the dataset being created or re-used?**

created

**If re-used, who created the dataset and under which address, PID or URL is the data set available?**

-

### Data Collection

**When does data collection start? (approximately / tentatively)**

-

**When does data collection end? (approximately / tentatively)**

-

### Data Handling

**Where is the dataset stored during the project?**

- CRC file server
- Box.UP university cloud
- researcher's computer
- computer in the laboratory

.....

.....

**If data is stored on lab or personal computers, please describe the backup strategy.**

- synchronization with BoxUP / Regular full system
- backups using backup program (deja dup).

**Which file formats are used?**

- R Scripts (.R, readable with any text editor)
- Stan Scripts (.stan, readable with any text editor)
- .Rda files for raw data (readable with R)

**Which measures of quality assurance are taken for this dataset?**

-

## **Data Analysis**

**When does data analysis start? (approximately / tentatively)**

-

**When does data analysis end? (approximately / tentatively)**

-

.....

.....

## **Data Reuse**

**Which individuals, groups or institutions could be interested in re-using this dataset? What consequences does the reuse potential have for the provision of the data later?**

-

.....



.....

## LEGAL AND ETHICS

### Personal Data

**Does this dataset contain personal data?**

no

**If yes, are these data anonymised?**

-

### Property Rights

**Does the project use and/or produce data that is protected by intellectual or industrial property rights?**

no

**If yes, please explain which data protected by intellectual or industrial property rights?**

-

.....

.....

## PUBLICATION

### **Publishing or Sharing Data**

**Will this dataset be published or shared?**

yes

**If yes, the principal investigator of the study ensured that the consent form / subject information sheets support publishing of the data?**

-

**If yes, under which terms of use or license will the dataset be published or shared?**

CC0 (Public Domain)

**If yes, when will the data be published?**

when the paper is published

**If no, please explain why not. Please differentiate between legal and contractual reasons and voluntary restrictions.**

-

.....

## STORAGE AND LONG-TERM PRESERVATION

### Archive

**Does this dataset have to be preserved for long-term?**

yes

**How long does the data need to be stored?**

The DFG expects primary data that is the basis of a publication to be stored in the researcher's own institution or an appropriate nationwide infrastructure long-term (for at least 10 years).

**What are the reasons this dataset must be preserved for the long-term?**

- Use in a publication / Evidence of good scientific practice
- Reuse (if anonymizable data) in subsequent projects or by others
- Legal obligations
- Documentation because it is socially relevant
- Self-commitment
- Evidence of good scientific practice
- DFG requirements

.....

**Where will the data (including metadata, documentation, and relevant code) be stored or archived after the end of the project?**

- CRC 1287 File-Server
- OSF
- Research Data Server from Project IN-FDM-BB (a.t.m. not available)

.....

coordinated by:



Universität Potsdam

<https://www.uni-potsdam.de>

funded by:

**DFG** Deutsche  
Forschungsgemeinschaft

<https://www.dfg.de/>

in cooperation with:

**RUHR  
UNIVERSITÄT  
BOCHUM**

**RUB**

<https://www.ruhr-uni-bochum.de>