# DATA MANAGEMENT PLAN

**CRC 1287 | 2021 | Phase 1**

**Project B04**

# TABLE OF CONTENTS

# GENERAL INFORMATION

## Overview

### Project number

B04

### Name of Experiment / Acronym / Number

German Sentence Continuation

### Involved persons

Anna Jessen

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

Claudia Felser

### Subject area

Subject verb agreement marking in German with pseudo partitives and conjoint noun phrases

### Method / Type of data

A timed binary choice sentence continuation task. Reaction time data and their choice/answer

## Participants (of the study)

- 47 healthy German adults as control group

- 98 healthy Turkish German bilingual adults

## Short description (of the study)

Investigating the choices and RTs of verb number (plural or singular) with pseudo partitives and conjoint noun phrases with conflicting number in two groups to e xplore group differences regarding the relative weightings of constraints by applying Gradient Symbolic Computation

## 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 317633530

# 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)**

January 2019

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

December 2019

## 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.

- Data from personal computer is backed up on an external hard drive

- Data is also stored on lab computer

- Data will be stored on PRIM server (internal documentation)

- Data will also be stored on OSF platform (external documentation)

## Which file formats are used?

- RT and continuation choice data (raw and processed): *.txt and excel files

- R scripts and code

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

- The experiment included fillers to check if participants did the task attentively.

- Data are analyzed for outliers and biases in the responses (by the person who analyzed the data).

- We made sure that all bilinguals had a high level of German proficiency.

## Data Analysis

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

Spring 2020

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

Spring 2020

## <u>Data Reuse</u>

**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?**

yes

**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.**

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# 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)

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