SFB 1287

Limits of Variability in Language
Cognitive, Computational, and Grammatical Aspects

DATA MANAGEMENT PLAN
SFB 1287 / 2025 / PHASE 2

PROJECT C06

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General Information

Overview

Project number

C06

Name of Experiment / Acronym / Number

DLM Speeded Acceptability RCs

Involved persons

Sina Bosch, Álvaro Cortés Rodríguez, Claudia Felser

PI or responsible person (head of the study)

Claudia Felser

Subject area

Psycholinguistics Dependency length minimization in German relative clause extraposition

Method / Type of data

L1 Speeded binary choice (yes/no) acceptability judgement experiment Administered via PCIbex

Participants (of the study)

53 healthy adult native speakers of German

Short description (of the study)

The present study investigates the role of dependency length and distance measures (RC-length; VP-length; Extraposition distance) on the acceptability of relative clause extraposition in German in a speeded binary judgement task, and examines whether and, if so, at which level of dependency length trade-off the acceptability of extraposed relative clauses in German shows potential discontinuities.

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*

- *Data Management in Psychological Science*

- *„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 317633480

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)

31.08.2022

When does data collection end? (approximately / tentatively)

31.10.2022

Data Handling

Where is the dataset stored during the project?

researcher's laptop

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

Stage 1: Internal documentation: Data from researcher's laptop and lab computer will be stored on PRIM server (backed-up) and sent to David Ziegert for SFB Documentation Stage 2: External documentation: Data will be stored on OSF platform.

Which file formats are used?

.txt, .csv, .excel, .js, .css, .html, R-scripts, R-code

Which measures of quality assurance are taken for this dataset?

Experimental: - Exp. design contains sanity check items, such as fillers, which made sure that participants attentively completed the task. Additionally, data are analyzed for outliers and biases in the responses. Subject information: -We made sure that we only tested healthy participants

Data Analysis

When does data analysis start? (approximately / tentatively)

01.011.2022

When does data analysis end? (approximately / tentatively)

30.12.2022

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?

Related research groups within or outside the University of Potsdam might be interested in re-using this data set for (i) testing additional participant groups and calculate statistical comparisons, (ii) doing additional research on the same linguistic phenomena and compare respective findings, (ii) performing meta-analyses, and the like.

Legal and Ethics

Personal Data

Does this dataset contain personal data?

no

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?

Only internal

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?

-

If yes, when will the data be 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?
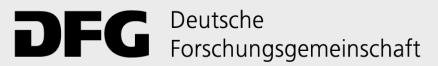
- *SFB 1287 File-Server*

- *OSF*

- *Research Data Server from Project IN-FDM-BB (a.t.m. not available)*

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DFG Deutsche Forschungsgemeinschaft

in cooperation with:

RUHR UNIVERSITÄT BOCHUM

RUB