



**SFB
1287**

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

DATA MANAGEMENT PLAN

CRC 1287 | 2025 | Phase 2
Project C05

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GENERAL INFORMATION

Overview

Project number

C05

Name of Experiment / Acronym / Number

WP2

Involved persons

Timea Szarvas

PI or responsible person (head of the study)

Doreen Georgi

Subject area

Linguistics/Syntax

Method / Type of data

Questionnaire (coreference judgments, acceptability judgments)

Participants (of the study)

First language English and German in separate studies.

Short description (of the study)

The studies investigate the referential resolution of pronouns within sharing constructions with the aim of diagnosing the reconstruction potential of the extracted element and thus its relationship to the two gaps. The extracted element contains a referential expression (a name, e.g., "Peter") that is c-commanded by the pronoun before the first or second gap in the case of reconstruction and can thus be bound. According to Principle C of binding theory, referential expressions must be free, i.e., they must not be bound by a pronoun, which is why the pronoun must not be coreferent with the expression in the case of reconstruction. Participants are asked to judge to whom the pronoun can refer. The judgments collected can be used to infer the underlying syntactic structure of ATB and PG constructions and, in particular, to reveal the relationship between the extracted element and the gaps. Thus, the various existing theories on sharing constructions will be experimentally tested and supported or refuted. In addition, it will be examined whether the predictions of binding theory can be verified under reconstruction in simple movement dependencies, as well as the influence of the task, the presence or absence of an alternative referent, and the linear or structural distance between the pronoun and the r-expression on the results.

Comments (optional)

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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
- Data Management in Psychological Science

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

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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?

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Data Collection

When does data collection start? (approximately / tentatively)

01.07.2022

When does data collection end? (approximately / tentatively)

15.05.2025

Data Handling

Where is the dataset stored during the project?

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

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

CRC 1287 File-Server, external HDD

Which file formats are used?

.csv, .rmd, .R.

Which measures of quality assurance are taken for this dataset?

Four-eyes principle, common file formats, good documentation, code review.

Data Analysis

When does data analysis start? (approximately / tentatively)

15.07.2022

When does data analysis end? (approximately / tentatively)

31.05.2025

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?

Members of the CRC 1287 and the C05 project in particular might be interested in re-using the data. External working groups (syntax, morphology, experimental syntax).

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LEGAL AND ETHICS

Personal Data

Does this dataset contain personal data?

no

If yes, are these data anonymised?

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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?

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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?

CC BY-ND Attribution-NoDerivs

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

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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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coordinated by:



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

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