



**SFB
1287**

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

DATA MANAGEMENT PLAN
SFB 1287 / 2025 / PHASE 2

PROJECT C05

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General Information

Overview

Project number

C05

Name of Experiment / Acronym / Number

Differential Case Marking: Study 2

Involved persons

Johannes Rothert

PI or responsible person (head of the study)

Doreen Georgi, Johannes Rothert

Subject area

Linguistics: Syntax/Morphology

Method / Type of data

Acceptability rating data (7-point Likert scale)

Participants (of the study)

560 native Polish speakers, 560 native Slovenian speakers

Short description (of the study)

The participants rated the acceptability of Polish/Slovenian examples of ATB topicalization, RNR, and parasitic gaps where the shared DP bore either (i) a matching case form, (ii) a syncretic case form, (iii) a case form unambiguously indicating the case assigned by the verb in the adjacent conjunct, or (iv) a case form unambiguously indicating the case assigned by the verb in the distant conjunct. The study was intended to answer the following research questions: (i) Do ATB movement, RNR, and parasitic gaps show the same pattern of acceptability ratings? (ii) Do sharing constructions exhibit the case syncretism effect? (iii) Do sharing constructions exhibit the case proximity effect? (iv) Is there evidence for a case matching requirement restricting the range of well-formed sharing constructions? If such a

parallelism requirement exists, is it syntactic or morphonological in nature? (v) Based on the range of acceptable case patterns, can we draw any conclusions about which of the different approaches to the syntax of sharing constructions is best suited for deriving ATB movement, RNR, and parasitic gaps?

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)

15.05.2023

When does data collection end? (approximately / tentatively)

30.05.2023

Data Handling

Where is the dataset stored during the project?

SFB 1287 File-Server, external HDD

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

-

Which file formats are used?

.R, .csv

Which measures of quality assurance are taken for this dataset?

plausibility check, validation of the value ranges, re-identification and pseudo-anonymizability, good documentation, code review

Data Analysis

When does data analysis start? (approximately / tentatively)

01.06.2023

When does data analysis end? (approximately / tentatively)

30.06.2023

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).

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?

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?

Creative Commons Namensnennung (CC-BY)

If yes, when will the data be published?

Recommended procedure: Upload data and obtain digital identifier (e.g., DOI, OSF link) when submitting the first paper; thus, you can cite the data in the paper. If necessary, restrict public access (embargo) until last paper published (max. 2 years).

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?

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

coordinated by:



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

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