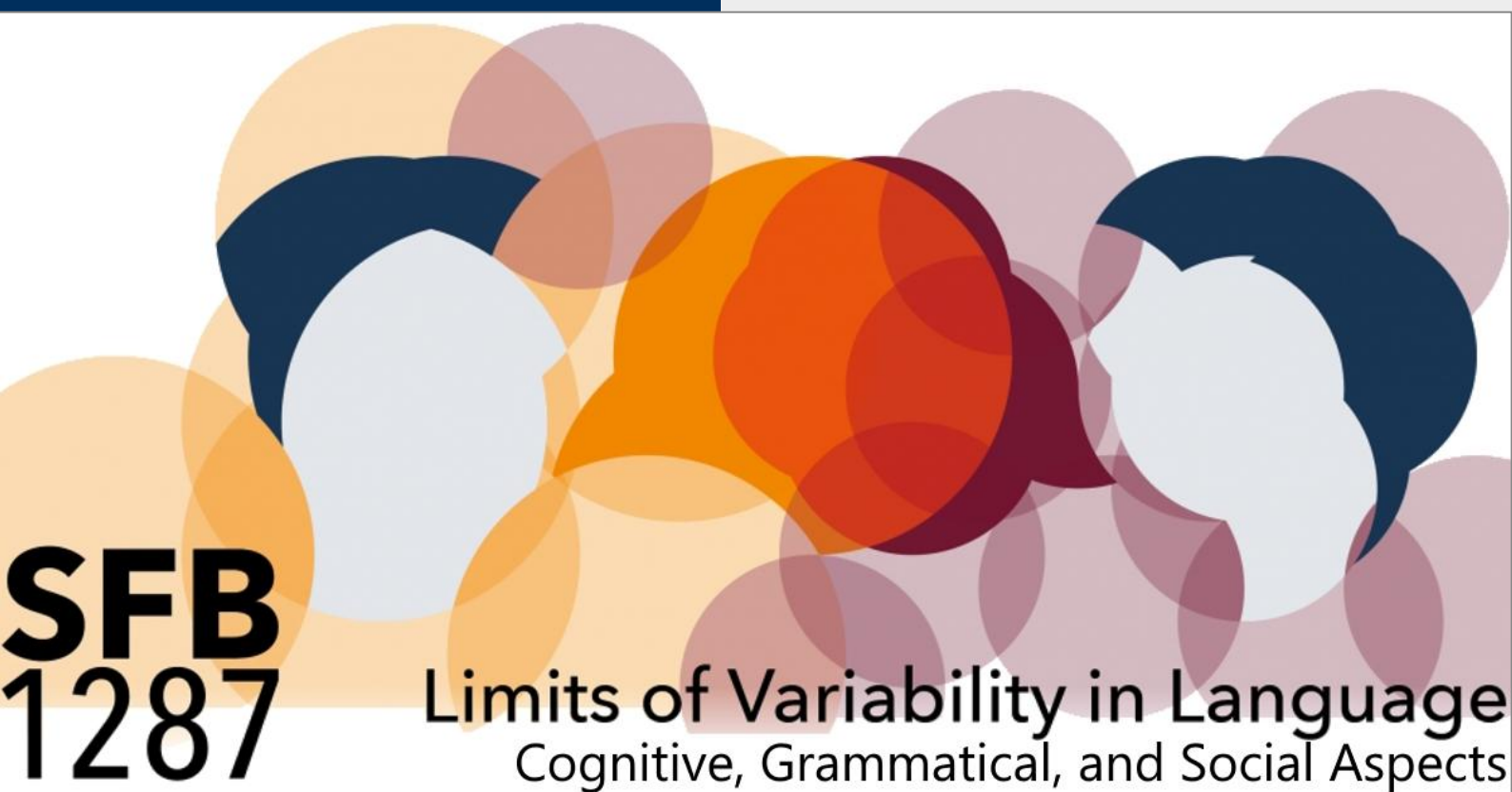




**SFB
1287**

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

DATA MANAGEMENT PLAN

CRC 1287 | 2021 | Phase 1
Project C04

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GENERAL INFORMATION

Overview

Project number

C04

Name of Experiment / Acronym / Number

German Clusters

Involved persons

Stavroula Sotiropoulou

PI or responsible person (head of the study)

Adamantios Gafos

Subject area

Speech production, phonetics and phonology

Method / Type of data

Electromagnetic articulometry

Participants (of the study)

Native speakers of German between 18 and 45 years old.

Short description (of the study)

Pellets are glued on the basic articulators (tongue, lips) of the participant. Participants sit in front of a monitor and they are asked to read the sentences that appear on the monitor at a comfortable rate.

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/>

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

Collaborative Research Centre 1287 - Project number 317633555

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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?

-

Data Collection

When does data collection start? (approximately / tentatively)

October 2017

When does data collection end? (approximately / tentatively)

June 2018

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.

- Regular backup to the CRC file server.
- The university cloud and CRC File Server is backed up regularly.

Which file formats are used?

- Carstens AG501 binary data format; WAV files;
- Matlab MAT files for derived data structures and analysis code

Which measures of quality assurance are taken for this dataset?

The dataset or samples of it have been examined by people who have expertise in phonetics and digital signal processing, including the PI.

Data Analysis

When does data analysis start? (approximately / tentatively)

October 2017

When does data analysis end? (approximately / tentatively)

October 2018

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?

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LEGAL AND ETHICS

Personal Data

Does this dataset contain personal data?

yes

If yes, are these data anonymised?

yes

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?

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

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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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