

# How to use the database

<http://www.multivaluation.de/database.php>

May 23, 2021

## Cite as

Himmelreich, Anke, Katharina Hartmann, Melissa Jeckel, Nelly Kezerova, Johannes Mursell, and Peter W. Smith (2021): Agreement Resolution in Coordination Structures in the World's Languages. Ms., Goethe Universität Frankfurt am Main (url: <http://www.multivaluation.de/database.php>)

## 1 Retrieving data

1. Go to <http://www.multivaluation.de/database.php>
2. Click on the button "**Filter Data**". You will receive a summary of your search result as well as a table which lists all the results found. The summary gives you the number of items found as well as the relative frequencies for the languages, language families, features, word orders, coordination types, and patterns found. This way you can check for correlations between different factors.
3. **Searching for specific information:**  
In order to look for a specific language, agreement feature, word order, coordination type, or resolution strategy, you can use the filters above the button "**Filter Data**". If you don't use any filters, you will get a list of all the information currently stored in the database. You can use multiple filters at the same time.
4. **Find details and examples for each language:**  
Click on the language names in the list that you are interested in. Alternatively, you can use the sidebar menu. On the language site you will find a pdf which you can read and download. If you want to use the information, please follow the note on how to cite our work following the remarks in the beginning of the pdf.
5. **Starting a new search after visiting a language site:**  
Use the sidebar menu and click on "Database".

## 2 Downloading information

- **Download the summary of your search:**  
Click on the link "Download summary" right below the summary. The summary will be converted to a plain txt-file.

- **Download the language table:**

Click on the link “Download table” right below the summary (and above the table). The table will be converted to a csv-file.

- **Download language details and examples:**

Click on the language you are interested in either in the table or in the sidebar. On the language site you will find a pdf which you can read and download.

### 3 Entering information into the database

You cannot edit the database directly. But if you have information, you want to share, you can use the sidebar menu and click on “Questionnaire” or go directly to

<http://www.multivaluation.de/questionnaire.php>

This questionnaire is the first part of our data elicitation process. In this questionnaire, you are asked to translate English sentences to help us determine verb forms in your language.

Once we have these baseline data available, we start the second step of our data elicitation: We create a language-specific questionnaire based on the data you have entered and contact you (in case you left us some contact data). In this second questionnaire, you are asked to judge the acceptance of the sentences we constructed. Afterwards, we will process the information and add it to our database.

If you do not want to enter any data via a questionnaire, you can contact us via e-mail ([himmelreich@lingua.uni-frankfurt.de](mailto:himmelreich@lingua.uni-frankfurt.de)).

### 4 Examples

**Example 1:** You want to find out what resolution strategies you get in Turkish for person agreement.

1. Search for “Turkish” in the filter “Language”.
2. Select “Person” in the filter “Agreement Feature”.
3. Click on “Filter Data”.
4. Click on “Turkish” in the list.

**Example 2:** You want to find out which languages show closest conjunct agreement for number.

1. Select “Person” in the filter “Agreement Feature”.
2. Select “Closest Conjunct Agreement” in the filter “Patterns”.
3. Click on “Filter Data”.
4. Click on links in the list for more details.
5. Use the download links if you want to download your search results.