

DiACL - Diachronic Atlas of Comparative Linguistics

SND-ID: ext0269-1.

Creator/Principal investigator(s)

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Research principal

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Description

DiACL is an open access database with lexical and typological/morphosyntactic data for historical, comparative and phylogenetic linguistics. It contains data from 500 languages of 18 families, divided into three macro-areas: Eurasia, Pacific, and the Amazon. The database has the following content: 1) Lexical datasets with basic vocabularies (Swadesh lists), 2) Lexical datasets with culture vocabularies, focusing on subsistence system vocabulary, 3) Typological/morphosyntactic datasets including the main types Word Order, Alignment, and Nominal/ Verbal Morphology.

DiACL contains data from contemporary and historical languages, and, if possible, reconstructed languages. Data is derived from dictionaries, grammars, or by new fieldwork (in particular data from Caucasus and the Amazon). All data is sourced in scientifically reliable literature.

Purpose:

The aim of the database is to make datasets for evolutionary and comparative linguistics available open access. The datasets, which are comparative and complete, span over large geographic areas, containing data for typology/morphosyntax and lexicon (basic vocabulary and culture vocabulary). Datasets can be used to investigate spatio-temporal and linguistic comparative correlations.

Data has been compiled by analyzing grammars and dictionaries and by means of fieldwork. The population of data into the database is controlled by matrix documents, questionnaires and careful instructions, in order to create complete and comparable datasets. The process of population has been supervised by the database editor (Gerd Carling) and language experts for each language group.

Cite as:

Carling, Gerd (ed.) 2016/2017. Diachronic Atlas of Comparative Linguistics Online. (Available at: <https://lundic.ht.lu.se/>. Accessed on: z.).

Data from individual languages should preferably be quoted by their source:

NN, NN, NN, NN. Data set: x (basic vocabulary/culture vocabulary/typology), y (language). In: Carling, Gerd (ed.) 2016/2017. Diachronic Atlas of Comparative Linguistics Online. (Available at: <https://lundic.ht.lu.se/>. Accessed on: z.).

Time period(s) investigated

2013 - Ongoing

Data format / data structure

[Text](#)

[Geospatial](#)

[Other](#)

Data collection 1

- Mode of collection: Compilation/Synthesis
- Time period(s) for data collection: 2012-06-01–ongoing

Geographic spread

Geographic description: Eurasien, Sydamerika, Stillahavsområdet

Responsible department/unit

Center for Language and Literature

Research area

[Languages and literature](#) (Standard för svensk indelning av forskningsämnen 2011)

[Language and linguistics](#) (CESSDA Topic Classification)

Keywords

[Philology](#), [Linguistics](#), [Language documentation](#)

Publications

Carling, Gerd (ed.) 2017. Diachronic Atlas of Comparative Linguistics Online. Lund University.

If you have published anything based on these data, [please notify us](#) with a reference to your publication(s). If you are responsible for the catalogue entry, you can update the metadata/data description in DORIS.

Accessibility level

Access to data through an external actor

Data are freely accessible

Homepage

<https://diac.ltu.se/>

CLARIN Virtual Collection Registry

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