



LACIM

European research network on linguistics and
languages of the Anatolia-Caucasus-Iran-
Mesopotamia area



glottothèque

languages of Anatolia, Caucasus, Iran, Mesopotamia

Armenian

Tools & Resources

Victoria Khurshudyan
Inalco, SeDyL, CNRS, IRD



Paris, January 24, 2022



visit glottothèque at: <https://spw.uni-goettingen.de/projects/lacim/>

Classical Armenian 1

| | |
|---------------------|--|
| Corpora & textbases | <p>Classical Armenian Bible with parallel King James Version, Arak29 foundation</p> <ul style="list-style-type: none">• Bible text with full morphological annotation• aligned corpus (CA – Eng)• 630.000 tokens (60.000 unique tokens, 12.000 lexemes) |
| | <p>GREgORI project (UCLouvain)</p> <ul style="list-style-type: none">• Hellenophile Classical Armenian texts (6th-7th cen.),• translated texts from Greek• 66.812 tokens (16.000 unique tokens) with full morphological annotation <p><u>B. Coulie, B. Kindt, G. Kepeklan (UCLouvain), Digital Armenian International Conference (Inalco, 2019)</u></p> |
| | <p>Digilib (American University of Armenia)</p> <ul style="list-style-type: none">• comprehensive text database (5th - 18th) |
| | <p>TITUS project (Johann Wolfgang Goethe University)</p> <ul style="list-style-type: none">• Full Bible text aligned with the Greek version |
| | <p>Leiden Armenian Lexical Textbase (University of Leiden)</p> <ul style="list-style-type: none">• Textbase (Bible, classic native works,• lexical annotation, POS tagging• aligned corpus of Gospel of John and the Book of Jonah (CA-Greek).• corpus search functionalities |

Classical Armenian 2

| | |
|--------------|---|
| Dictionaries | <p><u>Calfa</u> - comprehensive online reference dictionary platform</p> <ul style="list-style-type: none">· 54.000 headwords with 150.000 examples (1.3 million tokens, 190.000 unique tokens)· Awetik'ean Gabriēl, Siwrmēlean Xač'atur, Awgerean Mkrtič', New dictionary of the Armenian language, Venise, 1836-1837.· Bedrossian Matthias, New Dictionary Armenian-English, Venise, 1875.· Calfa Ambroise, Dictionnaire arménien-français, Paris, 1861.· Ĵaxjaxeān Manuēl, Dizionario armeno-italiano, Venise, 1837. |
| | <p><u>Leiden Armenian Lexical Textbase</u> (University of Leiden)</p> <ul style="list-style-type: none">· New dictionary of the Armenian language, Venice, 1836· Ačaryan Hratchya, Armenian Root Dictionary, Yerevan, 1926-35· Matthias Bedrossian's New Dictionary Armenian - English, Venice, 1879· Bařgirk' Hayoc', (1698) 1975, Erevan |

Eastern Armenian

| | |
|---------------------|---|
| Corpora & textbases | <p><u>Eastern Armenian National Corpus</u></p> <ul style="list-style-type: none">· a comprehensive corpus with about 110 million tokens· a powerful search engine for making complex lexical morphological queries· a learner's corpus including English translations for frequent tokens· a diachronic corpus covering SEA texts from the mid-19th century to the present· a mixed corpus consisting of both written discourse and oral discourse· an annotated corpus with morphological and metatext tagging· an open access corpus· an electronic library with full access to over 100 Armenian classic titles <p><u>V. Khurshudyan, International Conference Digital Armenian (Inalco, 2019)</u></p> |
| | <p><u>Universal Dependencies treebank</u></p> <ul style="list-style-type: none">· 2.502 manually annotated sentences (about 53.000 tokens [v. 2.5])· full morphological and syntactic annotations |
| | <p><u>Russian National Corpus</u></p> <ul style="list-style-type: none">· aligned corpus (EA – Russian)· 2,4 mln tokens· full morphological annotation |
| Tools | <p><u>EANC's source code</u></p> |

Western Armenian

| | |
|---------------------|--|
| Corpora & textbases | <p><u>Universal Dependencies treebank</u></p> <ul style="list-style-type: none">· 2.524 manually annotated sentences (about 40.000 tokens [v. 2.8])· full morphological and syntactic annotations |
| | <p><u>Digilib</u> (American University of Armenia) about 3 mln tokens (19th - 20th)</p> |
| Dictionaries | <p><u>Parastan.fr</u> thematic multi-entry French-Western Armenian Dictionary <u>A. Donabedian, International Conference Digital Armenian (Inalco, 2019)</u></p> |
| Tools | <p><u>Boyacioglu</u>'s verb paradigms and lexicon</p> Boyacioglu, Nisan. <i>Hay-pay: les verbes de l'arménien occidental guide pratique de conjugaison</i> . Paris: l'Asiathèque, 2010. |

common resources

Nayiri: the biggest library of electronic Armenian dictionaries with 132 electronic dictionaries of different types

Transliteration tool

(for an overview on transliteration systems for Armenian see [here](#))

Wiktionary

- 15 000 headwords on [English wiktionary](#)
- 303 005 headwords on [Armenian Wiktionary](#)
- word definition
- etymology
- inflected forms (declension, conjugation)
- pronunciation (only on English Wiktionary)

Fundamental Scientific Library: the biggest Armenian bibliographic database with considerable digitized resources

Grahavak: Comprehensive thematic catalogue of Armenian online resources

this lecture

is part of the series *Glottothèque: Languages of the Anatolia, Caucasus, Iran, Mesopotamia; grammatical snippets online*, ed. by. C. Bulut, A. Donabédian-Demopoulos, G. Haig, G. Khan, P. Samvelian, S. Skopeteas, N. Sumbatova.
Bamberg/Cambridge/Göttingen/Moscow/Nicosia/Paris: LACIM network.



You may find related lectures and further information at the Glottothèque website at:
<https://spw.uni-goettingen.de/projects/lacim/>

Anatolia, Caucasus, Iran, Mesopotamia
grammatical snippets online