Improving the exploitation of linguistic annotations in ELAN

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Two major enhancements to the multimodal annotation tool ELAN

- Support for multilingual content to enhance research in multilingual contexts. Starting with multilingual controlled vocabularies; metadata and data categories will follow
- Multi-layered concordances; improved query formulation; more intuitive visualisation of search results and tier properties

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Entries in a vocabulary can contain values for multiple languages... ...also in external vocabularies.

Languages can be added to a vocabulary.
Languages can be selected from the ISO 639-3 list of languages (where possible).

A display language for multilingual content can be selected in ELAN. Annotations, tooltips and metadata are automatically updated when the display language is changed.

Data categories in ISOcat can be multilingual. CMDI metadata referring to ISOcat can thus be multilingual as well.

Construct a query using variables:
find identical or different annotations on the same or on different tiers without specifying a particular value.

The query can be hidden to display more search hits.

Various new options in the Multiple Layer Search allow for queries using variables. New presentation options provide a better grip on the data.

Columns with tier and annotation properties can be individually hidden or displayed.

Blue bars show the alignment of annotations in the query result with respect to each other, as well as their duration.

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