# GLOSSA Quickstart

### Lars Nygaard, Anders Nøklestad

### 1 Words

The simplest way to search *Glossa* is to type in a word in the first text box (next to 'Add token') and clicking 'Search corpus' (or pressing the Enter key). A new window will now appear with the concordance lines for the word you searched for. You will only get the first 200 hits, but you can change this with the 'max results' field in the search page.

You should remember to close the results window after a search (unless you would like to go back to it later) to avoid cluttering the display with many open browser windows. You can close it using the Ctrl+W or Alt+F4 key combinations.

More complex queries can be created by clicking on the 'options' button under the search field. This will give you a menu of annotation options, depending on which corpus you are using. Some examples of common options would be Word ▷ Lemma and Part-of-Speech ▷ Noun. If those are selected, a new field appears, showing that you have chosen to search for the lemma form, and restricted the search to only nouns.

The options can be removed by double clicking on them.

All options can be negated (using a submenu for each item in the menu). Negated options will appear with an exclamation mark prepended.

Options are combined with OR, while negated options are combined with AND.

### 2 Phrases

To search for phrases, i.e. more than one word, you can use the 'Add token' and 'Delete token' buttons. Phrases also have an 'interval' field, which allows the user to specify any number of unspecified tokens between the tokens you search for.

## 3 Multilingual searches

Multilingual corpora have some additional choices. Firstly, you can select the language to search in. Secondly, to show aligned regions, you can click on the

'Add phrase' button, and select a language for the aligned regions (you may also select multiple languages).

You can restrict the search by the content of the aligned regions, using the same methods as in the first phrase.

An aligned region can be marked as optional or not. If it is optional, the line will be displayed whether there is an aligned region or not.

### 4 Bibliographic information

If the corpus supports it, the search can be restricted according to bibliographic criteria. To display the bibliographic options, click on the +-button next to the bibliographic category you're interested in. You can then select and unselect the options by double-clicking them, or clicking first on the options, and then on the arrow buttons.

The selection can be inversed by changing from 'choose' to 'exclude'.

### 5 Viewing results

The results window, with the concordance lines, has several other features.

- Show grammatical annotations: Point the mouse to any token, and the grammatical information about it is displayed.
- Show additional information about the hit: Click on the link to the left of the concordance line.
- Use various postprocessing functions: Select from the list named 'actions'.

### 6 Other interfaces

There are separate interfaces for lexical statistics and for full (free) queries. They can be found by clicking on the links 'lexical statistics' and 'fullquery', respectively, in the main search page.