New Multilayer Concordance Functions in ELAN and TROVA

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Goals

• Giving users more flexibility in formulating their queries
• Better visualisation of search hits

MPI Language Archiving Technology

ELAN: stand-alone annotation tool
ANNEX: online browser for annotations
TROVA: annotation search tool for online content

The screen shots on this poster come from ELAN, but the same functionality applies to TROVA/ANNEX.

Visualising search hits: concordance, frequency, duration, alignment, and metadata

Structured search across multiple files: three options

1. Substring search: Search a (sub)string anywhere in the set of files that have been included in the domain.

2. Single Layer Search: Search a (sub)string or regular expression, and specify on which tiers.

3. Multiple Layer Search: Specify complex searches across multiple tiers and/or in sequences of annotations.

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