

ABOUT CLARIAH-VL(+)

CLARIAH-VL(+) is the Flemish contribution to the European research infrastructures CLARIN and DARIAH, supporting digitally enabled research in the Arts and Humanities.



Funded by the Research Foundation Flanders (FWO) since 2021, CLARIAH-VL has developed - and still sustains in the current CLARIAH-VL+ project phase (2025-2028) - a portfolio of digital tools and services that support research workflows from data creation and enrichment to analysis and dissemination.

CLARIAH-VL(+) contributes to the European Open Science Cloud (EOSC). Our mission is to enable **Open Science** in the Humanities by providing open, **FAIR-by-design** tools, services and data that are sustainable, interoperable and reusable.

CLARIAH-VL SERVICE INFRASTRUCTURE COMPONENTS (SICs)

Supporting the research workflow across the data lifecycle with tools & services



LATTE Named Entity Linking

Links mentions in text to a knowledge base (Wikidata) and disambiguates entities.



AXOLOTL Collaborative XML Editing

Web-based XML editor for collaborative annotation and scholarly editing.



STYLOSCOPE Stylometric Analysis

Explore writing style and authorship with a suite of robust, reproducible stylometric methods.



TOPOSCOPE Topic Modeling & Analysis

Discover and explore topics in large text collections using advanced topic models with an interactive interface.



FULLSTOP & LETTUCE PoS-taggers for NL, EN, FR, DE

State-of-the-art part-of-speech tagging modules for Dutch, English, French and German.



MATEO Machine Translation Evaluation

Evaluate and compare machine translation output with a set of automatic metrics and clear visualizations.

OPEN SCIENCE



OPEN SOURCE SOFTWARE

(Almost) all CLARIAH-VL tools are released under approved licenses, with code made available on repositories such as GitHub.



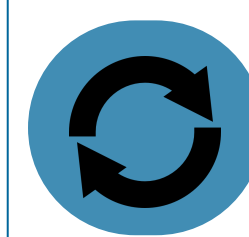
OPEN & FAIR DATA

and resources are published with open licenses and rich documentation.



CLEAR LICENSING

We use clear, machine-readable licenses to enable reuse and redistribution (e.g., Creative Commons)



SUSTAINABILITY

Long-term sustainability through engagement, documentation, and alignment with European infrastructures.

TYPICAL RESEARCH WORKFLOW



CLARIAH-VL tools and services can be used at any stage or combined into customized pipelines.

EXAMPLE USE CASES



Literary Studies

Stylistic analysis and topic modeling of large text corpora; linking persons and places to knowledge bases.



Historical Research

Enrichment and annotation of archival texts; multilingual PoS tagging; integration in digital editions.



Language Technology & MT Research

Evaluate machine translation systems and build high-quality language resources for research.

IMPACT



Empowers researchers with high-quality, open and reusable digital tools.



Enhances transparency, reproducibility and efficiency in Humanities research.



Strengthens the Flemish and European research landscape through collaboration and shared infrastructure.

OUR APPROACH



OPEN BY DEFAULT

We develop and distribute (almost) all tools as Open Source software and publish data with as open as possible licenses.



MODULAR & INTEROPERABLE

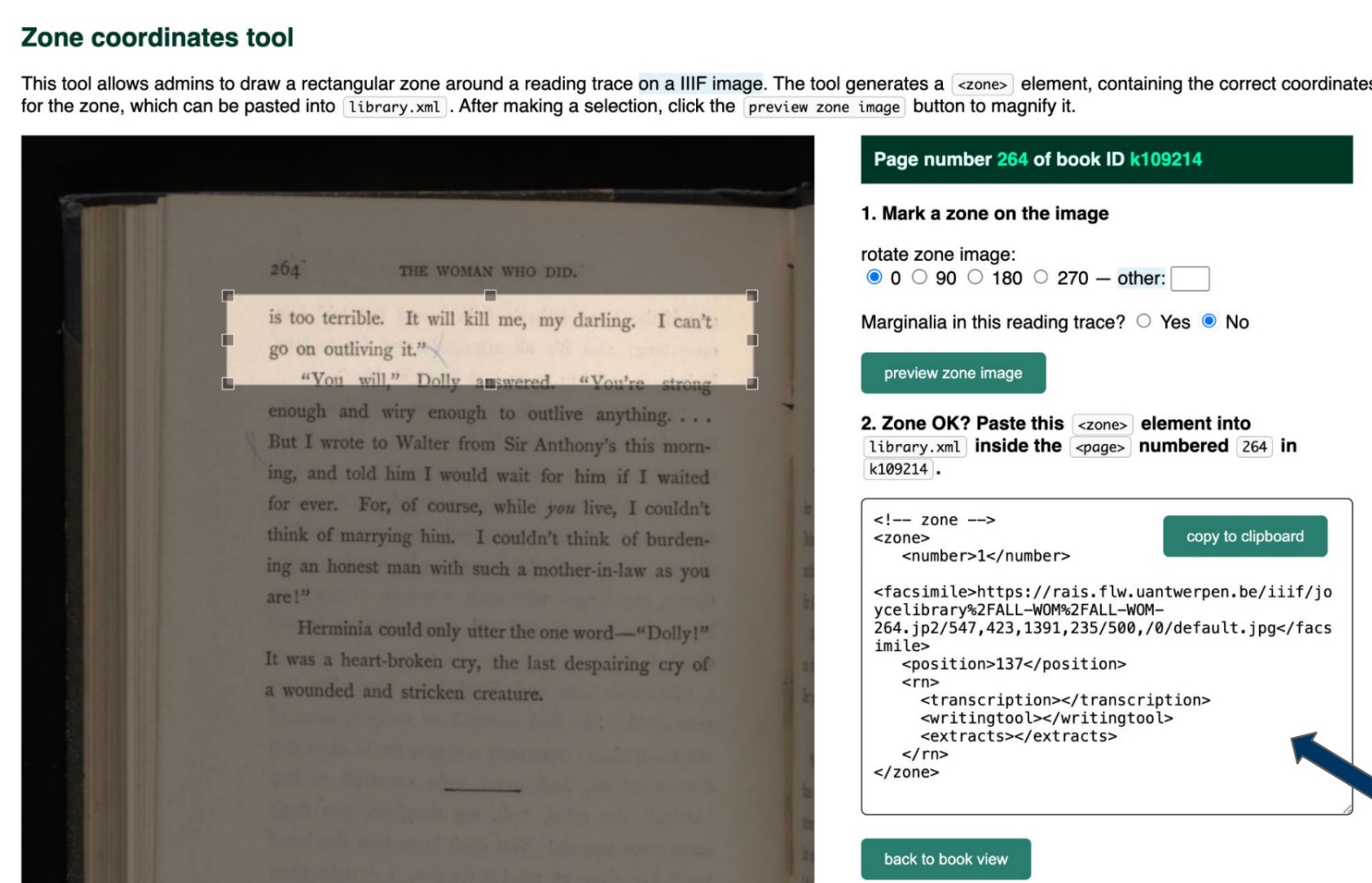
Our services are designed as building blocks that can be combined and integrated into broader research.



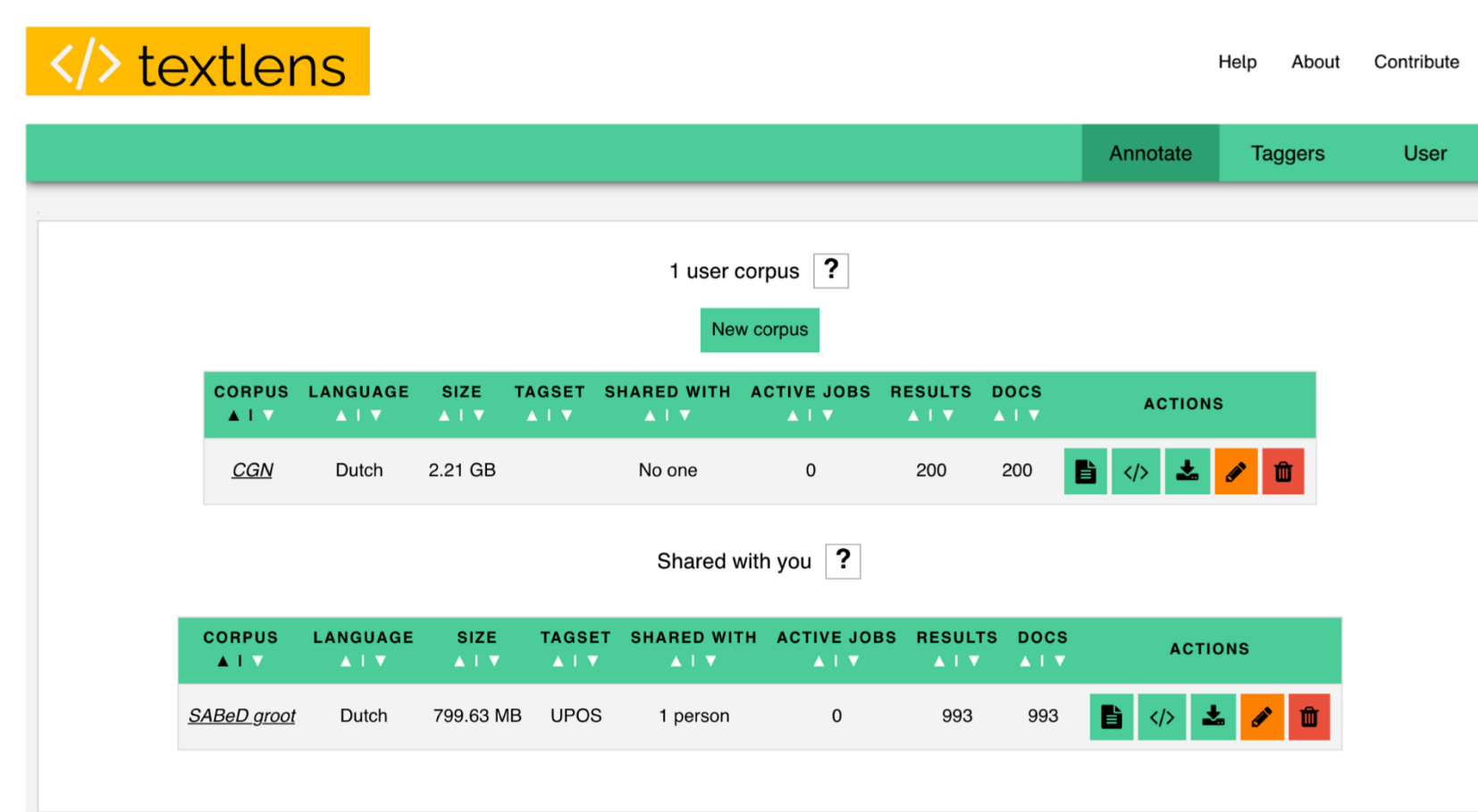
COMMUNITY DRIVEN

We co-create with researchers, libraries and infrastructure partners at national and European level.

'Bibundina': Writer's Library App



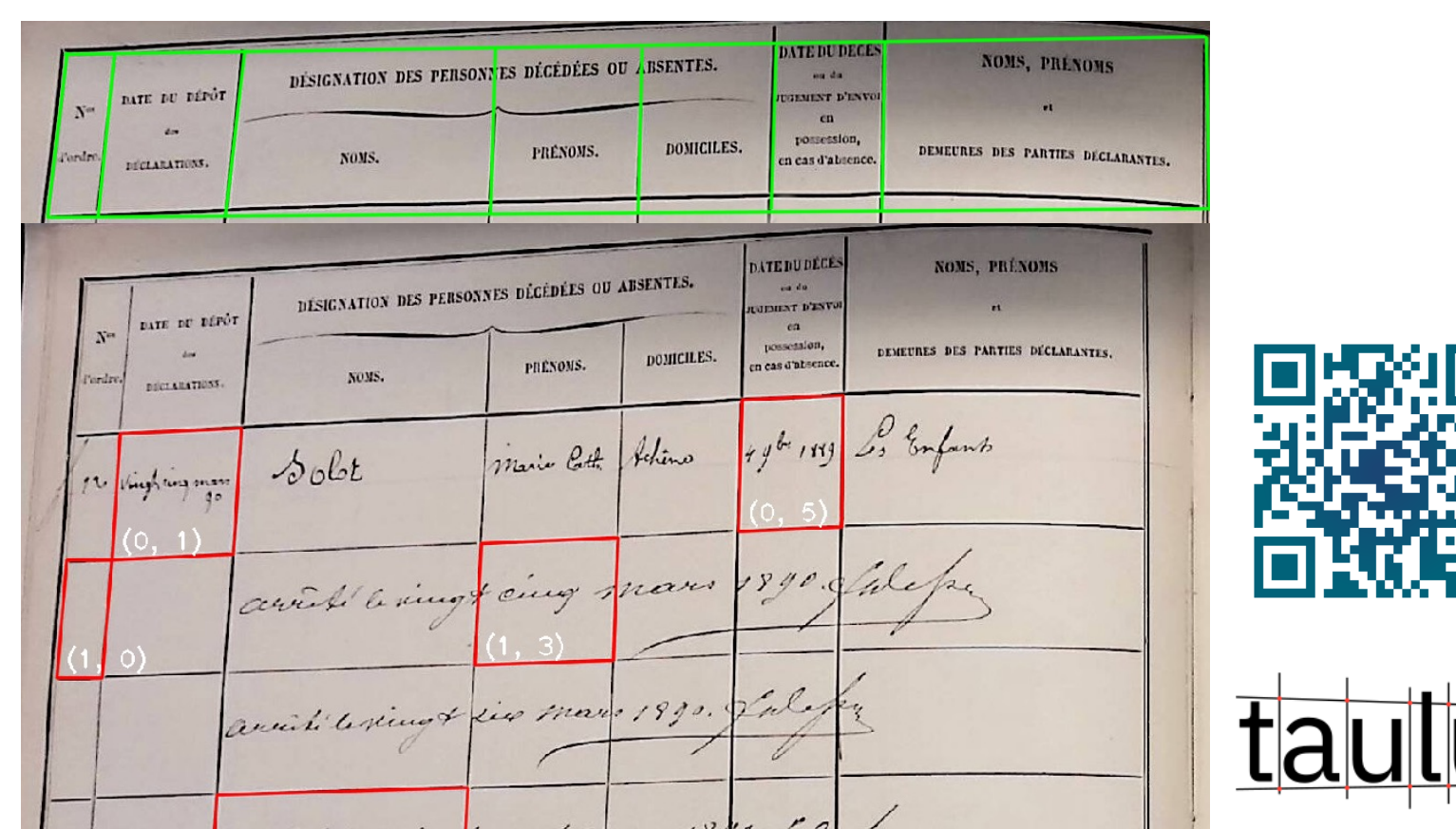
Textlens: Digital Text Analysis Dashboard



BHG: Belgian Historical Gazetteer



Taulu: Tabular Data Segmentation Tool



Check all CLARIAH-VL services and tools: <https://clariahvl.hypotheses.org/services-and-tools>

