

GHENT CENTRE FOR DIGITAL HUMANITIES

Sytze Van Herck, Lise Foket, Fien Danniau, Rein Debrulle

MADOC AS A TOOL TO ENRICH AND ANALYSE SOURCES

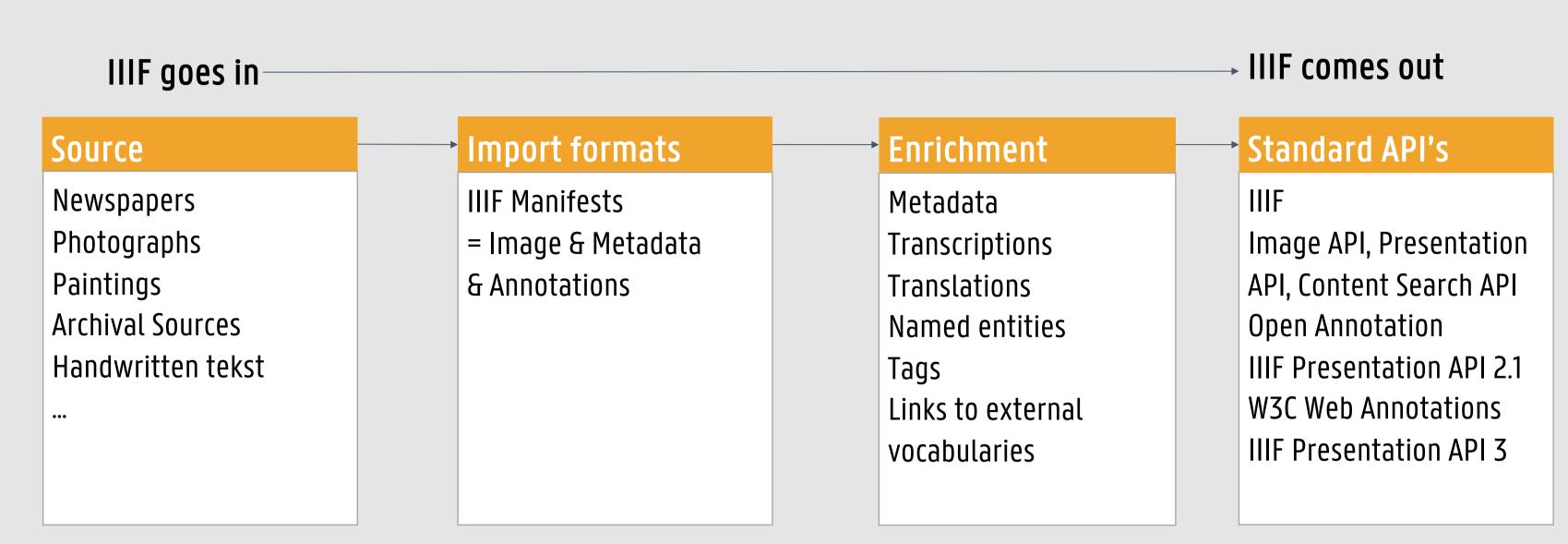
What is Madoc?

Madoc is an **annotation- and crowdsourcing tool** to enrich digital collections. It allows researchers to create custom collections and projects around sources. Madoc is generic, flexibile and user-friendly, and includes a personalized web-environment.

IIIF-enabled

Madoc is driven by the International Image Interoperability Framework (IIIF), a standard for sharing and presenting images. The development of this open-source technology is supported by a widespread international community. IIIF allows researchers and cultural heritage institutions to share images and collections: publish once, re-use often.

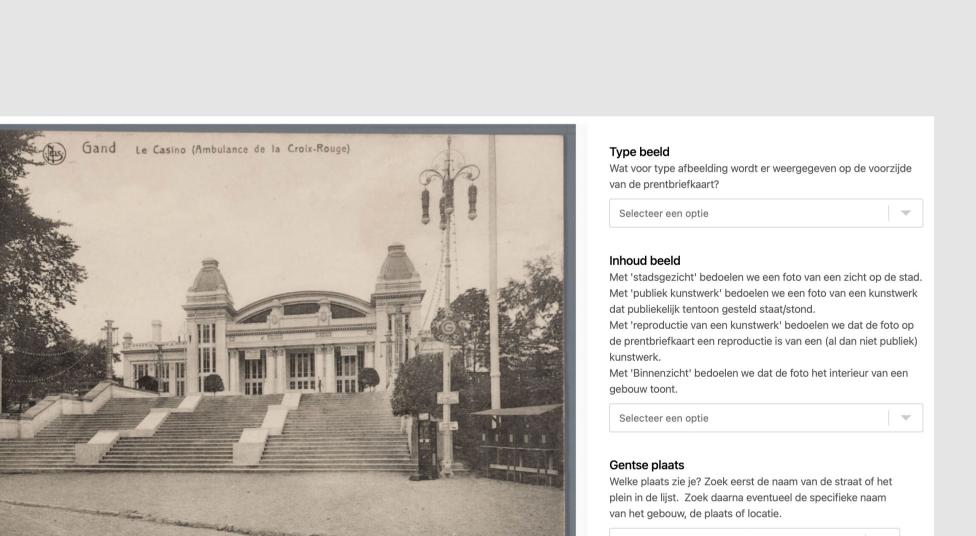
Madoc Enrichment Pipeline



Lifecycle of a Madoc project

Step 1: Configure

- Import images
- Create collections
- Start projects
- Personalize the data model
- Design
- Manage users and volunteers



Step 2: Enrich

Document Structuur Stijl

Wat zie je op de foto? (subject.validation) Duid op de foto aan welk(e) machine/ gereedschap/

Duid op de foto aan welke activiteit er uitgevoerd en

Welke metaalbewerkingstechniek wordt er

Welke activiteit wordt er uitgevoerd?

text-field

text-field

dropdown-field

Annotate

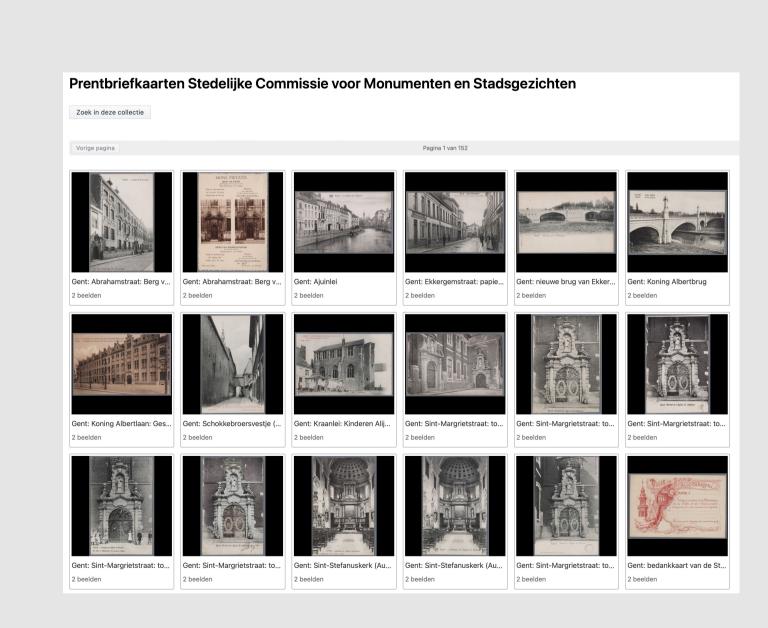
Document root

Metadata bewerken

- Transcribe
- Translate
- Add metadata
- Crowdsource Correct OCR
- Collaborate

Step 3: Share

- Showcase collections
- Create virtual exhibitions
- Navigate through annotations
- Export
- Research



International Image Interoperability Framework



Typ om te zoeken in de lijst

Nog een Gentse plaats toevoegen

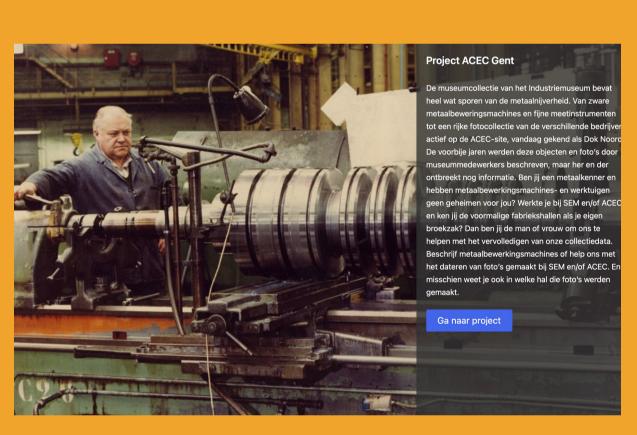


Example projects



Postcards

Volunteers help Archief Gent to describe a collection of postcards in Ghent Enriched (Gent Verrijkt).



Industrial Heritage

Formal metalworkers help the Industriemuseum to describe a collection of images of the ACEC site.



Periodical Poetry

Students find, annotate, enrich and analyze poetry in 19th-century feminist periodicals.

Contact

sytze.vanherck@ugent.be https://www.ghentcdh.ugent.be/madoc-iiif-transcriptionannotation-and-crowdsource-platform







