

The logo for 'impresso' features a magnifying glass icon with a yellow handle and a yellow highlight on the lens, positioned over a stylized newspaper icon. The word 'impresso' is written in a bold, black, sans-serif font, with the 'i' being lowercase and the rest in uppercase. The word 'of the Past' is written in a smaller, black, serif font to the right of 'impresso'.

impresso of the Past

Partners



ÉCOLE POLYTECHNIQUE
FÉDÉRALE DE LAUSANNE



University of
Zurich^{UZH}

Funding



SWISS NATIONAL SCIENCE FOUNDATION

Associated Partners

Swiss National Library, SNL

National Library of Luxembourg, BnL.

State Archives of Valais, AEV.

Swiss Economic Archives, SWA.

Le Temps

Neue Zürcher Zeitung, NZZ.

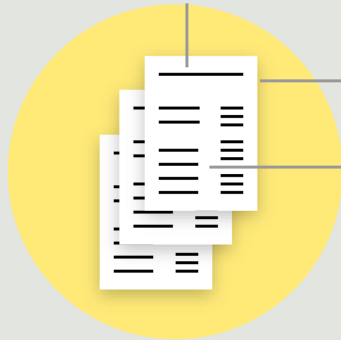
History department, University
of Lausanne, UNIL.

infoclio

More on

www.impresso-project.ch

newspaper metadata



facsimiles



extract articles



1
source selection

different archives
different languages

2
data processing

extract text,
parse and annotate
articles

2.1
preprocessing

text formatting
OCR correction
metadata mngmt.

2.2
text mining

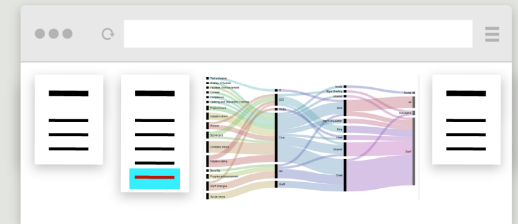
named entities
lexical analysis
word alignment
text similarity
topic modelling

2.3
annotation

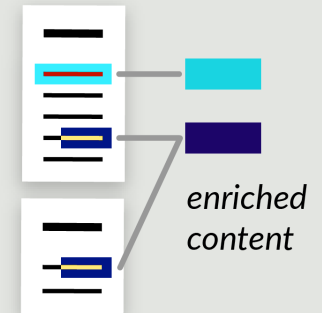
Data curation

4
co-designed web interfaces

digital source criticism
exploratory visualisations
advanced search features



3
web services



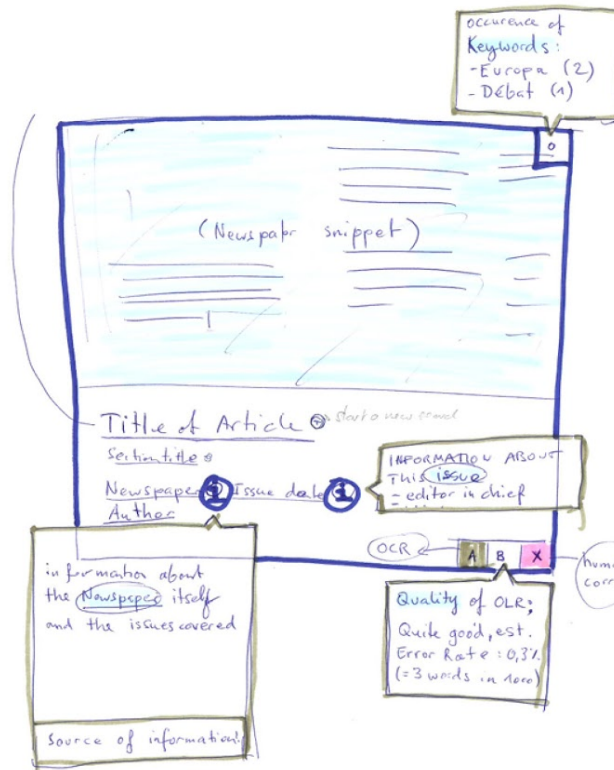
Generosity

GENEROSITY

PROVIDE ADDITIONAL ENTRY POINTS BASED ON SEARCH RESULTS THROUGH LINKED META-DATA

GENEROSITY

PROVIDE INFORMATION ON META-DATA



Transparency

TRANSPARENCY

GIVE INSIGHTS ON RESULT LISTING / DEMYSTIFY SEARCH ALGORITHM (DARK BOX)

TRANSPARENCY

GIVE INSIGHTS ON OCR/OLR QUALITY, HUMAN CORRECTION