

NewsEye is a European research project advancing the state of the art through **proofs of concept**. Its main objective is to develop methods and tools which facilitate **the exploration and exploitation of digitised historical newspapers**; this is done through the application of **new technological techniques** and ‘big data’ approaches, combining the ‘close’ and ‘distant reading’ methods of **Digital Humanities**.

DÉFIS

- Facilitating access to **historical newspaper collections** through:
 - Improving recognition of printed text (OCR)
 - Automatic recognition of the newspapers layout (OLR)
 - Natural language processing for topic indexing, recognition of persons locations and events, etc.
- Permitting understandable quantitative analysis that can be justified and explained
- Any language, any corpus, any domain

RESSOURCES

- **Datasets** from **3 national libraries**
 - From the period 1850-1950
 - Source material: 1.5 million pages
- **4 case studies** meant to assess the research potential of NewsEye for **humanities scholars**
 - Media & journalism
 - Gender
 - Migration
 - Nationalism & revolutions

WHAT'S NEXT?

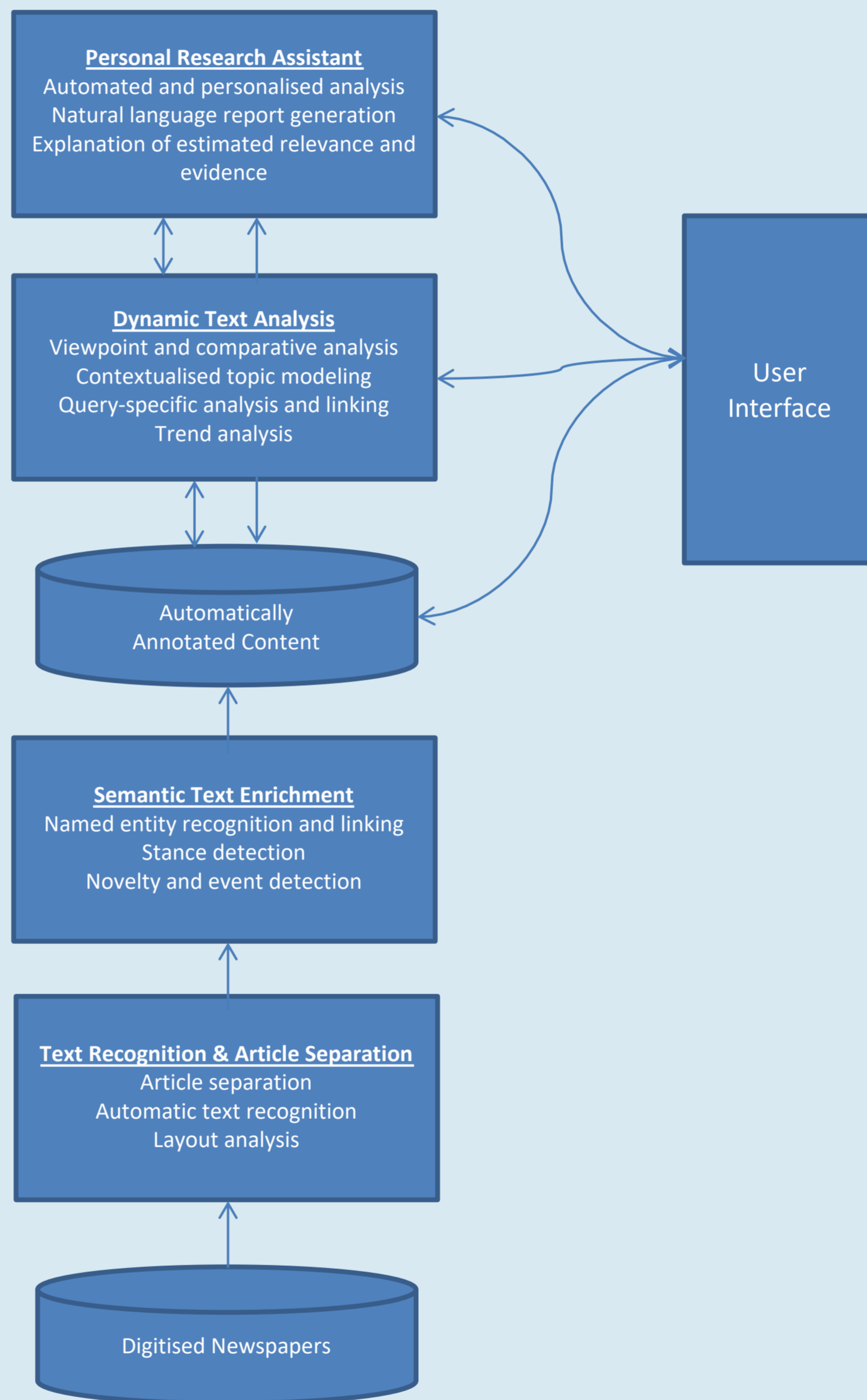
- Some developments to be integrated into **Transkribus**
- NewsEye demonstrator available in the **BnF DataLab toolbox**



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ORGANISATION ET RÉSULTATS DEMONSTRATOR

A screencap of a search made using the NewsEye demonstrator, accessible to all pending registration platform.newseye.eu

