

THE LOW COUNTRIES' PLAKKAATBOEKEN: ENTANGLED HISTORIES BETWEEN ±1500-1800?!

TEXT-SEGMENTATION AND MACHINE-LEARNED META-DATING.

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When problems arose, small 'states' had to act swiftly. Governments may have adopted – parts of – successful legislation from neighbouring areas. Hence 'entangled histories'.

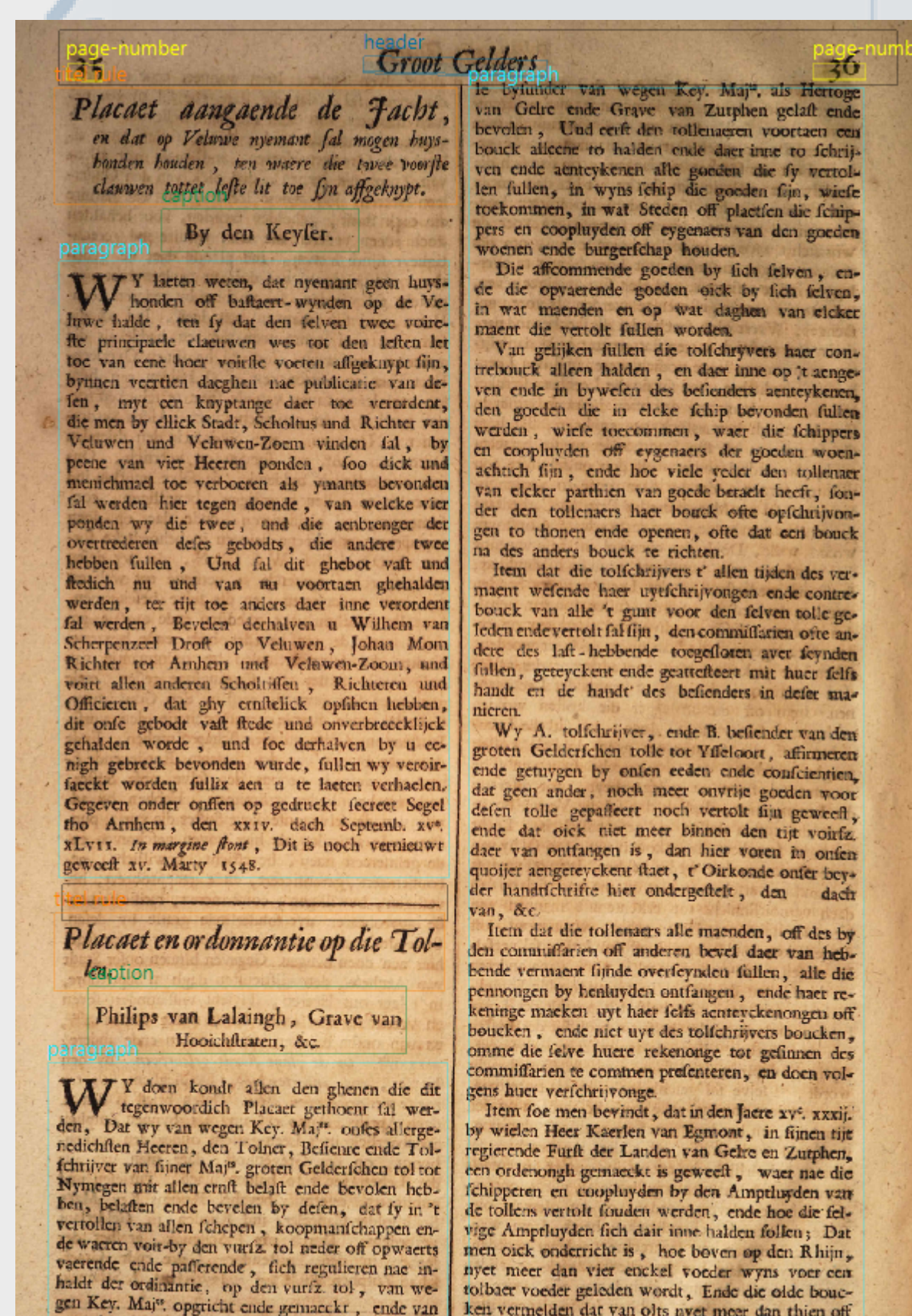
The project uses printed *books of ordinances* from the Low Countries (1500-1800s) to answer this hypothesis.



Early modern ordinances affixed to 'known places' and proclaimed by the city crier. (Paalhuis c.1660).



Each of the provinces collected their (most) important ordinances in 'books of ordinances', these are now digitised and available online.



107 Books:

- font:
 - roman 87
 - gothic 20
- language:
 - Dutch 66
 - French 26
 - Latin 1
 - Mixed 14
- pages: 75.372
- words: ± 550 mln.

Data presentation

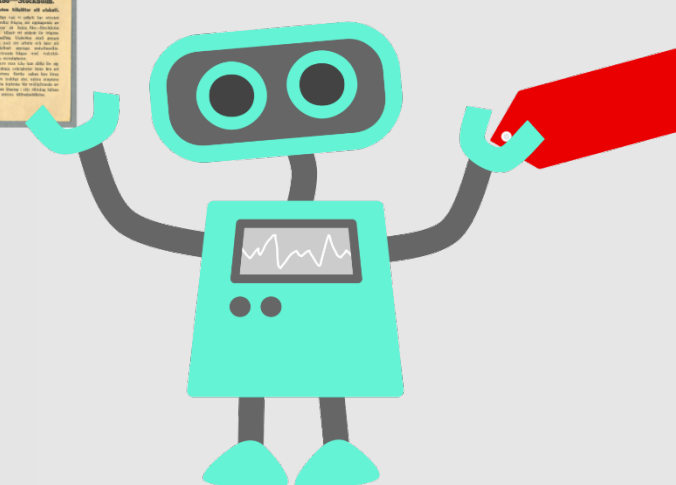
- visualisation: plot on map
- searchable data



e.g. Palladio - Stanford

Machine-learning categorisation

- hierarchical categories created by the MPI für europäische Rechtsgeschichte (1800 in total)
- per individual law
- based on manually labelled data



Annif
(annif.org)

Handwritten Text Recognition-models

- language (Dutch/French)
- font (roman/gothic/variations)
- character Error Rate <5%



Transkribus

Lay-out analysis

Project-team National Library (NL)

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