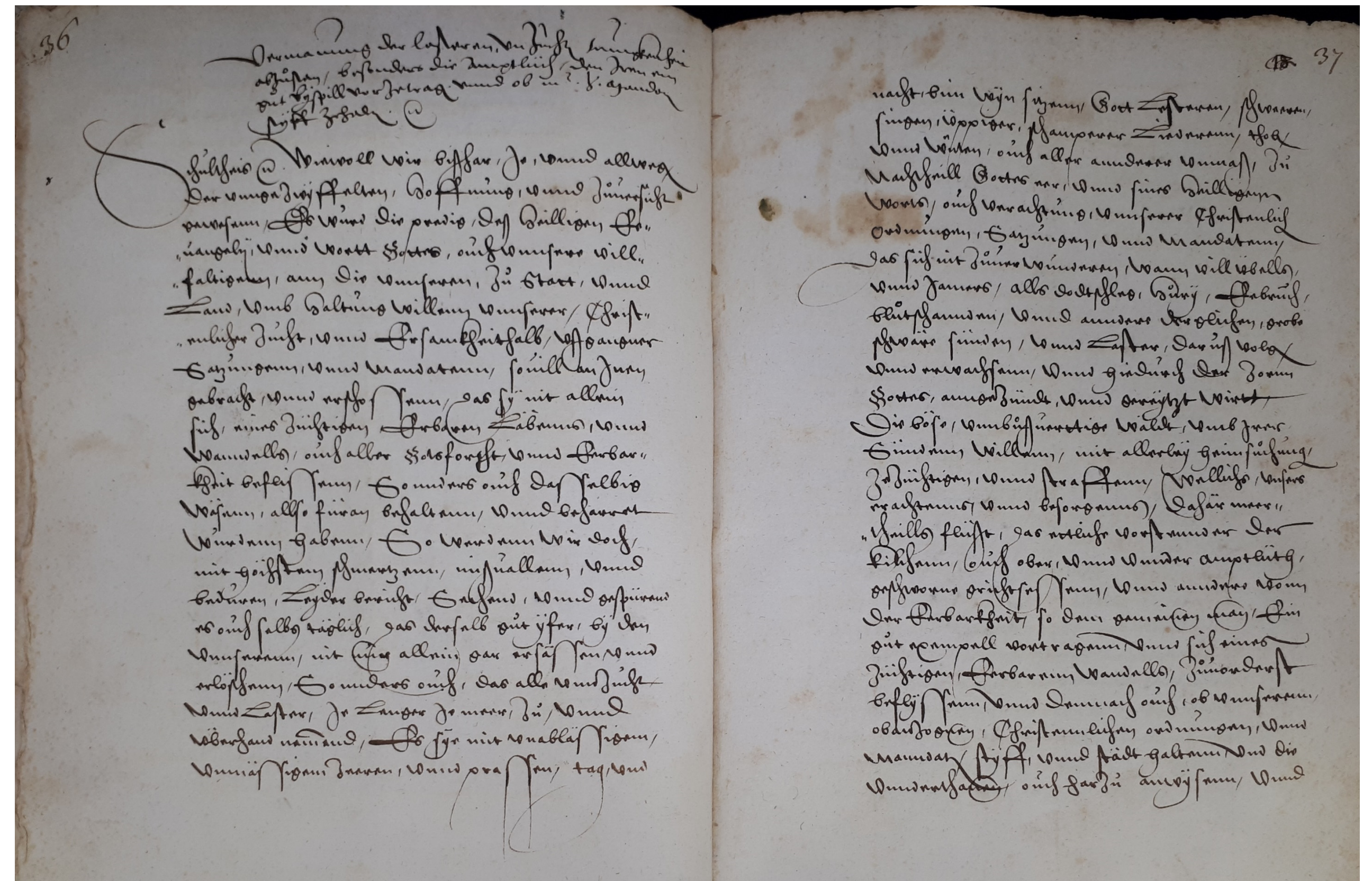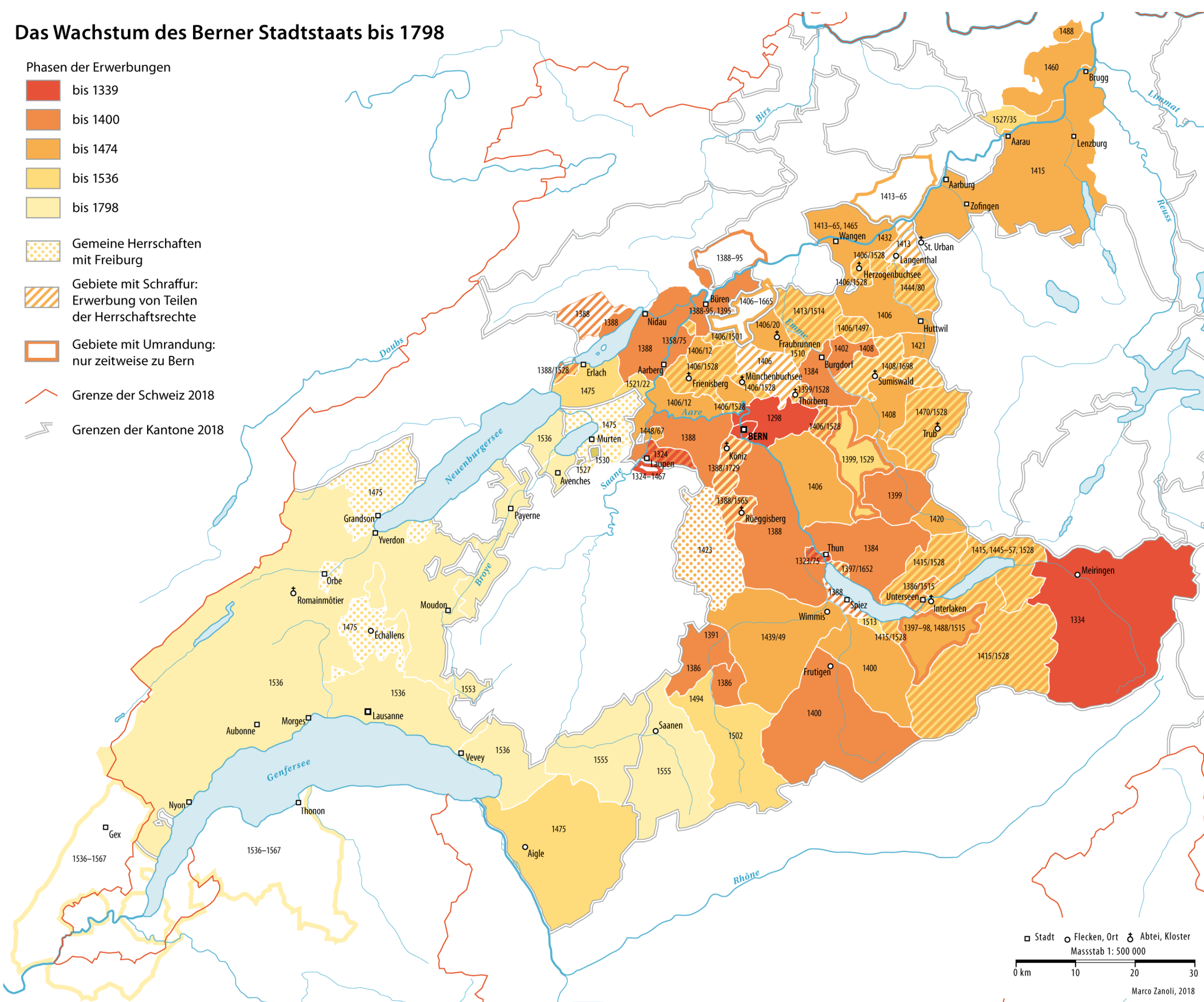# Normative texts in the City-State of Bern (1528-1795).

Testing a Simple Knowledge Organisation System (SKOS) and Automatic Meta-Data on a Handwritten Corpus.

A set of 4932 police ordinances were identified by Dr. C. Schott-Volm for 1528-1795 (1) and stored in https://policey.lhlt.mpg.de/web/. These were *manually* labelled according to a classification schema created at the Max-Planck-Institute for Legal History and Legal Theory by prof. dr. Karl Härter and prof. dr. Michael Stolleis (2).

Data

- Handwritten Mandaatbucher - StAB A I 479-514.
- Tool: Transkribus (READ-COOP SCE).
- HTR+-model (CITlab): German_Kurrent_XVI-XVIII+French
- CER: 11,35% (Train); 7,51% (Val.) for the whole period.

Das Wachstum des Berner Stadtstaats bis 1798

Method

- Splits texts into individual laws (manually) – save as .txt..
- Create a Simple Knowledge Organisation System (SKOS) with Uniform Resource Identifiers (URIs) – save as .tsv..
- Have a table with labelling examples to train/ validate.
- Load these files in Annif to test automatic metadating.

Results

annif

Conclusions

```
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                "sv": "1.1 Religiösa frågor"
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Multilingual SKOS
https://rhonda-org.github.io/vocabs-polmat/

Conceptualisation: C.A. Romein
Data curation: J.C. Romein and C.A. Romein
Formal Analysis: S. Veldhoen and C.A. Romein

huygens instituut

READ co·op

KB } national library of the netherlands

1) Claudia Schott-Volm, Orte der Schweizer Eidgenossenschaft. Bern und Zürich, Repertorium der Policeyordnungen der frühen Neuzelt, Bd. 7 (Frankfurt am Main, 2006)
2) https://www.lhlt.mpg.de/forschungsprojekt/repertorium-der-policeyordnungen?rc=2124983