

Forschungsportal BACH

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Aim

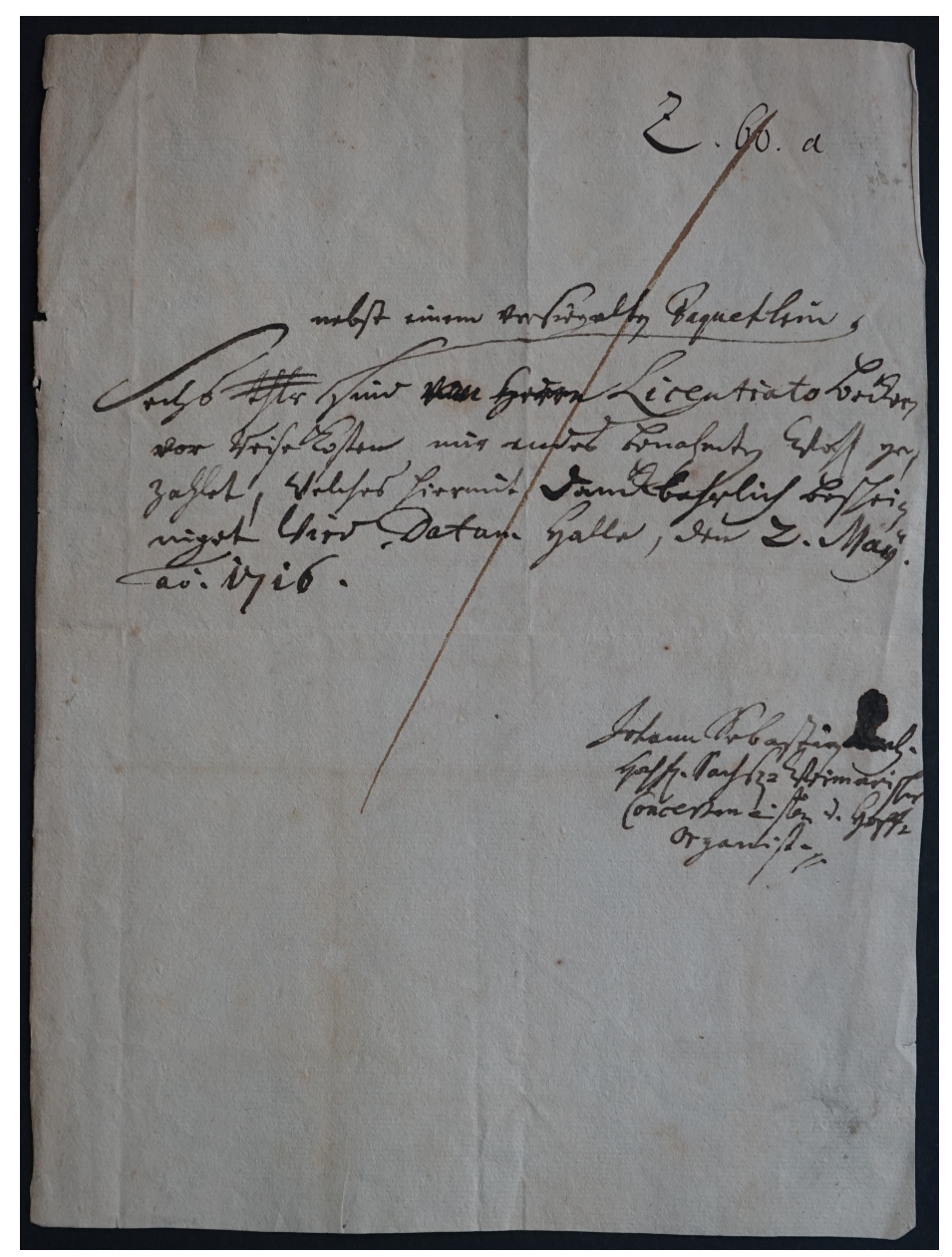
The aim of this project is to build a comprehensive online repository that provides access to all surviving documents of the Bach family of musicians – the most influential family dynasty in music history – from the late 16th to the early 19th century. For the first time in the history of Bach research, the written documents preserved in libraries, archives and private collections will be digitally recorded, indexed, processed, annotated and made available via an online portal. Interlinking with existing digital Bach projects is planned.



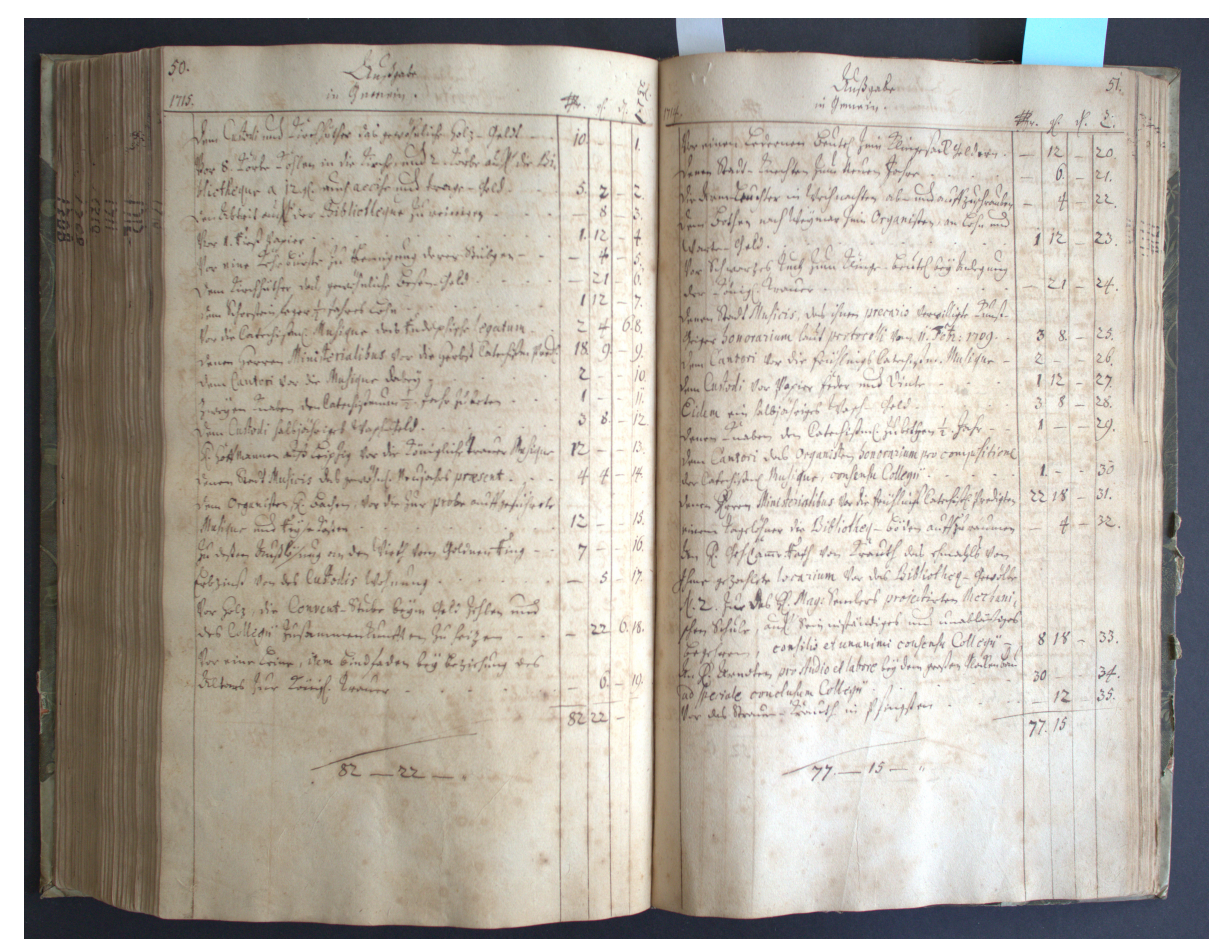
Figure: Family tree of the Bach family (Staatsbibliothek zu Berlin, Mus.ms.theor. 1045)

Digitization

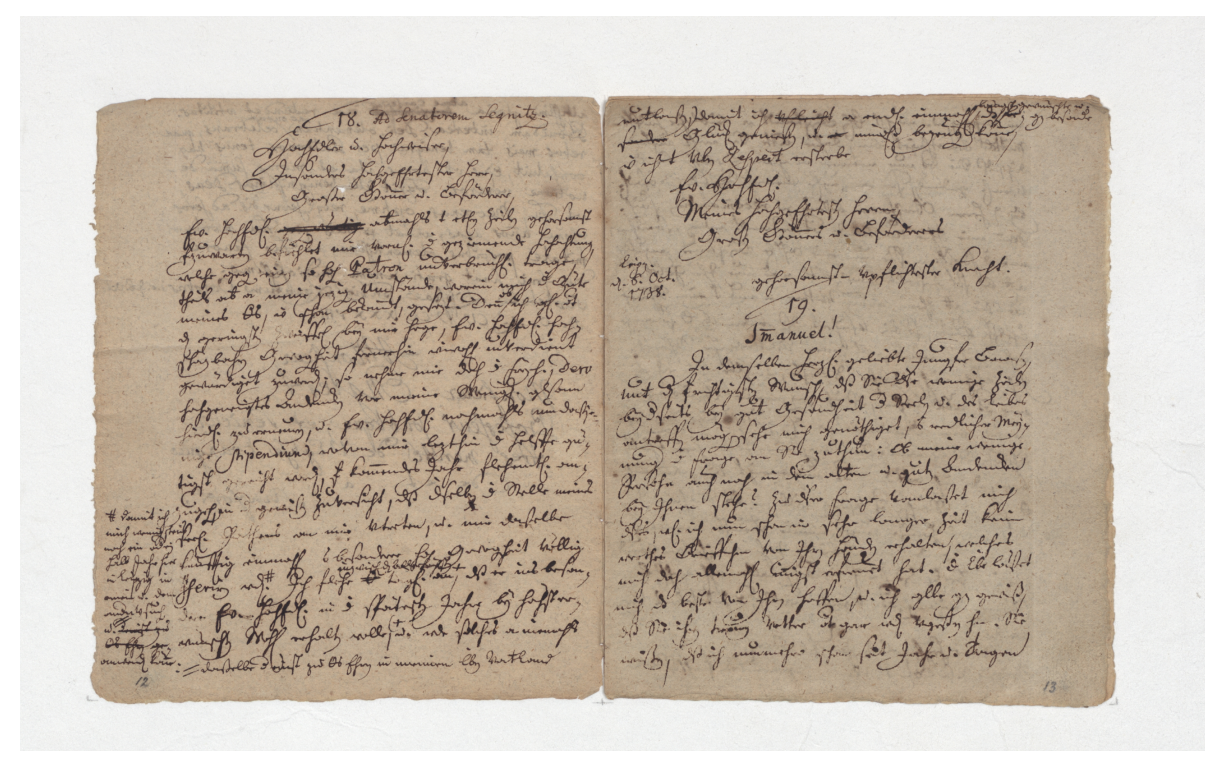
- of documents from several centuries of the Bach family
- of context documents



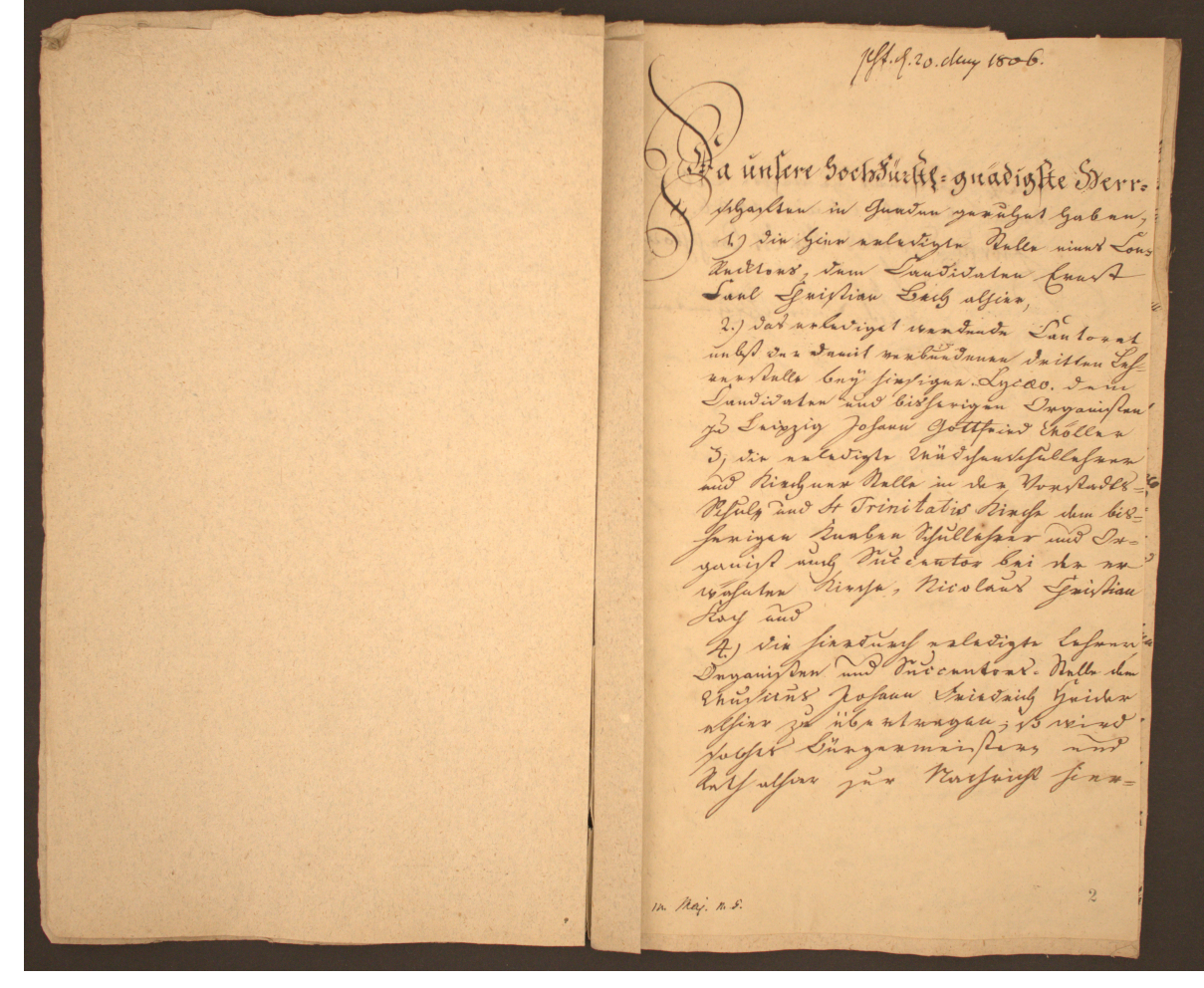
(a) Johann Sebastian Bach, Travel expense receipt (Halle, 2 May 1716)



(b) Church account book (Halle, 1708 until 1714)



(c) Johann Elias Bach, sketch of a letter (Leipzig, 6 October 1738)



(d) Nomination file (Ohrdruf, 20 May 1806)

Metadata

An online portal for internal and external use with metadata collection and publication of the digital editions.

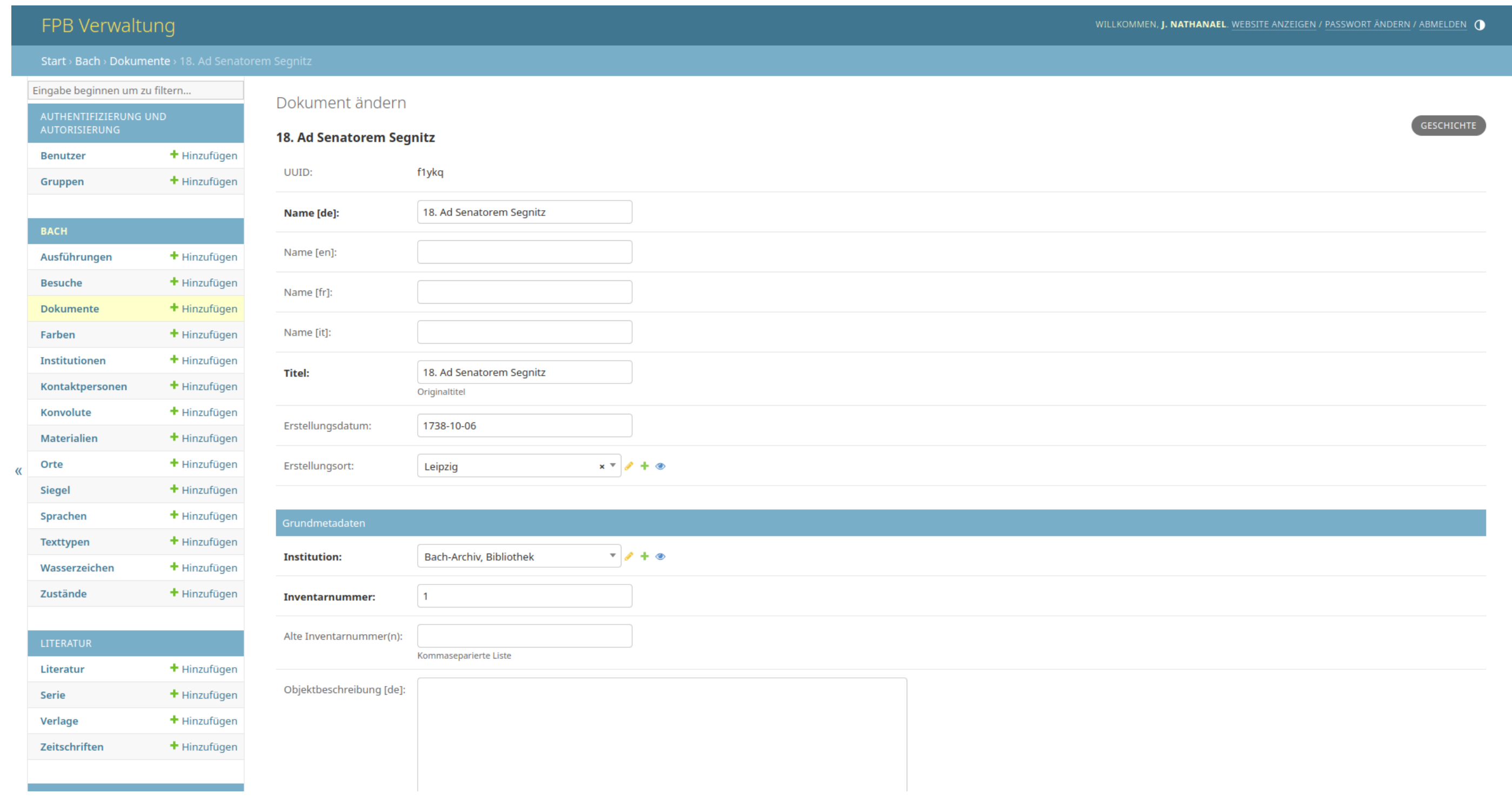


Figure: Screenshot from our metadata database

Transkribus

'Handwritten Text Recognition' (HTR) with Transkribus using the metagrapho API (https://github.com/jnphilipp/transkribus_metagrapho_api) and export/convert to 'Text Encoding Initiative' (TEI).

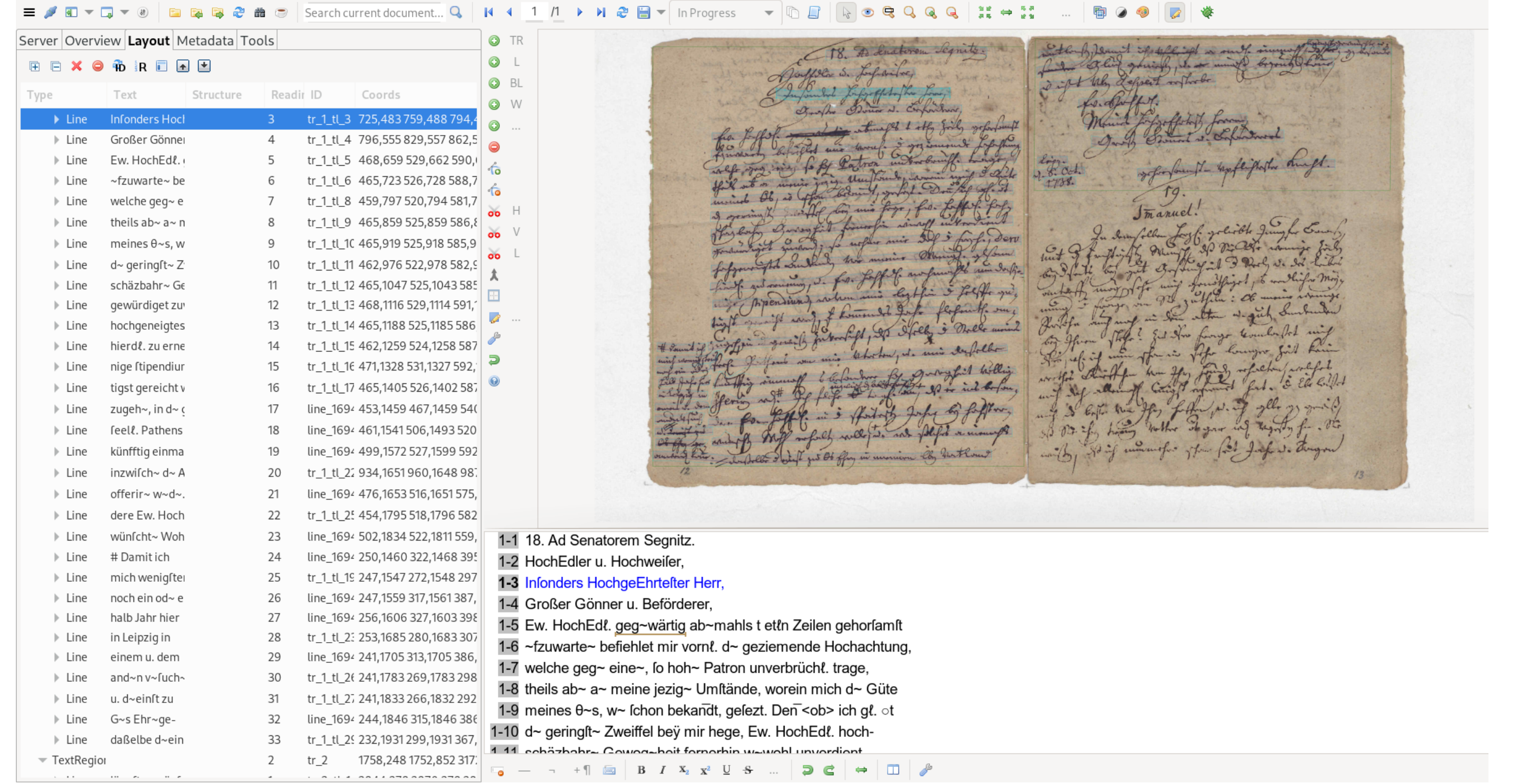


Figure: Screenshot from Transkribus

TEI Publisher

Annotations for the digital edition with TEI Publisher and its presentation.

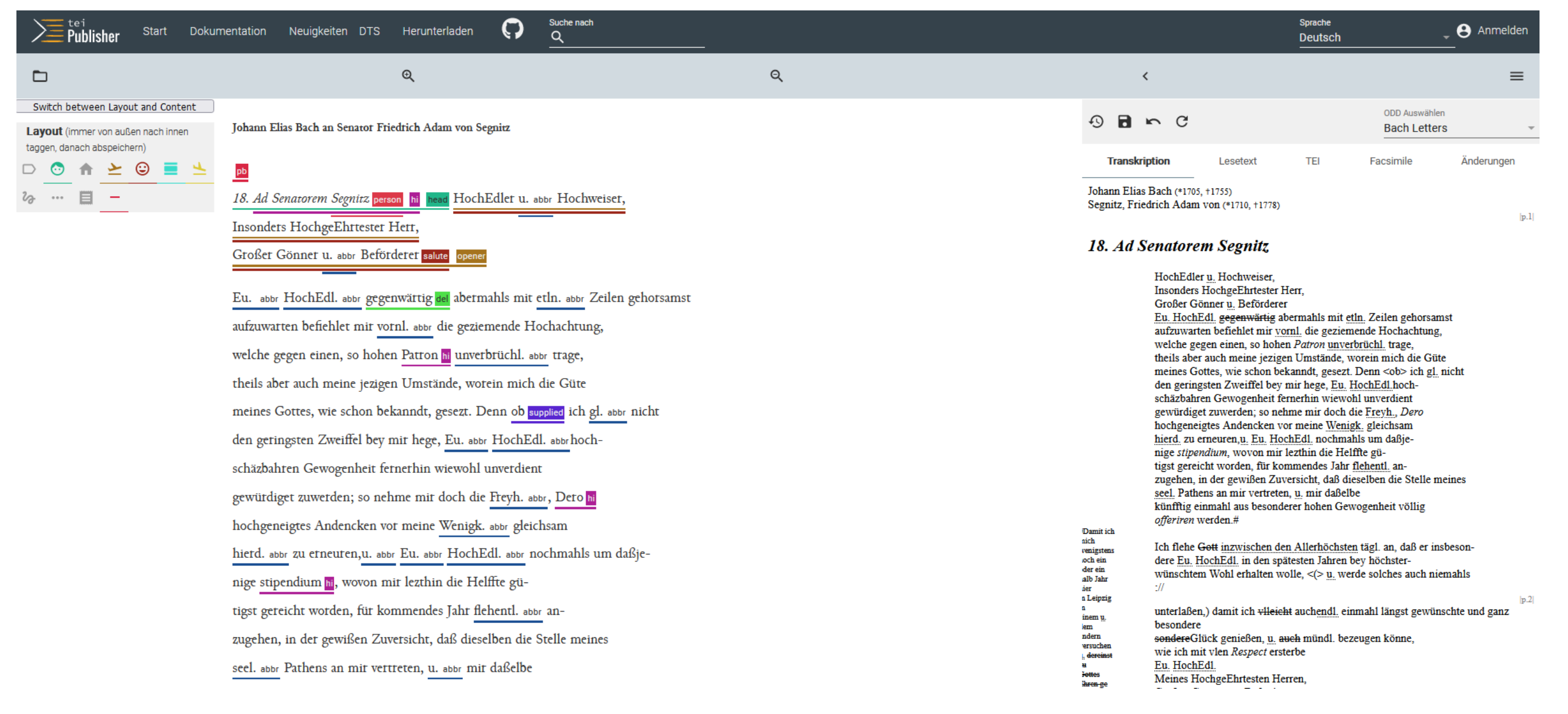


Figure: Screenshots from TEI Publisher

Networking

It is planned to link the works, persons and other data mentioned in the documents with Bach digital and with jsbach.de.

