## DIGIPHIL



Institute for
Literary Studies
Research Centre
for the Humanities

## Scholarly Text Editions, Bibliographies and Research Database Online

The Institute for Literary Studies launched its digital philology project DigiPhil in 2014. In 2021, we joined the National Laboratory for Digital Heritage (NLDH) and the professional and technical renewal of the project began within the framework of this collaboration.

The main task of DigiPhil is the development of critical editions in a database: computerisation. In addition to the processing of printed editions, we support the creation of born-digital editions with a virtual research environment. We are developing a semantic knowledge graph of biographical, bibliographical and philological data to support the data enrichment of critical editions. The system is based on Wikibase software, and new literary research projects will be integrated on an ongoing basis.

The NLDH has added a new activity to the service. Thanks to the development of artificial intelligence, handwritten text recognition and named entity linking will make it possible to incorporate large volumes of manuscripts into DigiPhil's semantic networks.

## **Digital Scholarly Editions**

- TEI XML markup
- Data enrichment
- ~ 40 critical editions
- ~ 7000 XML files

## **Born-digital editions**

Bibliotheca Scriptorum Medii Recentisque Ævorum

**Metadata aggregation 206.111 records in Europeana** 

**Knowledge system ITIdata** 



DIGIPHIL



Europeana



**ITIdata** 

