The Detmold Court Theatre Project (1825–1875)

Development of a model for extensive contextual indexing of music holdings based on MEI and TEI

The Detmold Court Theatre Project deals with different sources. Complete original performance materials, such as scores, parts, textbooks, direction books, costume books etc., and comprehensive archive materials (revenues, expenditures, fees, etc.).

The project’s objective is to catalogue, transcribe or briefly summarise wide parts of these materials using the data formats of the Music Encoding Initiative (MEI) and the Text Encoding Initiative (TEI), to link the source data and to combine them with facsimiles of the sources that are provided as high-resolution scans by the Regional Library of Detmold (www.llb-detmold.de). Visualization here goes far beyond a simple graphical presentation as the facsimiles are edited with the Software Edirom in order to identify differences within the performance materials, for example between the score and the single voice or instrumental parts.

At the same time, the edited facsimiles will be linked to the XML documents that include exact descriptions of the performance materials and their peculiarities in form of high quality metadata, including comprehensive incipits for every musical unit of a score.

The combined way of cataloging is gradually visualized in an open portal, which is created with the software Theatre Tool. It is accessible under http://www.hoftheater-detmold.de.

Workflows and IT architecture

FRBR based cataloging
Creation of:
• work files (link to GND, WeGa)
• expression files (incl. incipits)
• source files with detailed source descriptions (incl. links to single items)
• personal data records for any person involved (link to GND, VIAF)
• definition of relations

Contextualization of documents

Verification of data

Reconstruction of repertoire and programmes

Reconstruction of former theatre company

Theatre Tool

Download and Documentation: https://github.com/Detmolder-Hoftheater/TheatreTool_1-Dew