A MUSICOLÓGICAL EDITION IN A VIRTUAL ENVIRONMENT

Integrating the Anton Webern Gesamtausgabe in Knora*/SALSAH**

USE CASES:

- Tool for philological work
- Source archive & documentation database
- Enables cross-disciplinary collaborative work, regardless of location
- Embedding of multimedia content (facsimile, video, audio, text, transcriptions)
- Allows for multi-state administration of user access rights for every single annotation as well as for content versioning
- For philological work
- For source edition
- For text edition
- For work edition

As historical-critical edition which aims to make Weben’s entire oeuvre (including unpublished variants, fragments, sketches etc.) accessible to musical scholarship and practice in a scholarly form, the Anton Webern Gesamtausgabe (AWG) will be released as of 2016 in a Hybrid Print-Online Edition (printed volumes by Universal Edition, Vienna; online accessible parts via Knora/SALSAH). Therefore, the virtual research environment Knora/SALSAH is used by the Anton Webern Gesamtausgabe in various ways:

The different sections of the edition to be created as digital (sub-)objects in SALSAH are hierarchically linked and set in semantic relationships. For example, the edited musical text and the critical report are subobjects of the main object Edition, while introduction/genesis, overview, description and critical commentaries are subobjects of the critical report object (analogous to the structure of the printed volumes).

Ultimately, all sections of the critical report and the edited musical text (currently: Finale files / SVG graphics; medium term implementation of MEI format scheduled) should be generated, edited and published directly within the VRE. Likewise, a conversion into various output formats (e.g. a printable version of the critical report, XML formats) will be possible. A current prototype of the prospect ed online edition is available at [Prototype].

ARCHITECTURE OF VRE...

... & OF WEBERN PROJECT

Q u e s t i o n s

2 MEI-Community

Starting point:
Finale files for sketches & variants (with various complex manipulations, e.g. insertions, deletions, otherwise marked passages or graphic additions)

Workflow?
valid MusicXML
text, MEI/visaFlow, MEIG, others?
valid MEI format
rendered complex SVG

Related links:
[Code] https://github.com/dhab-basel/Knora

Contact:
Stefan Münch
stefan.muench@unibas.ch

Anton Webern Gesamtausgabe
Musikwissenschaftliches Seminar der Universität Basel
Petersgraben 27/29
CH-4051 Basel

University of Basel
Digital Humanities Lab

*Knowledge Organization, Representation, and Annotation

**System for Audio and Literary Sources in Art and Humanities