Practicalities of sharing humanities data

Studying arrangements of nineteenth-century music

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Sharing ‘things’ in a digital domain

- Digitised evidence materials
- Edited or transcribed evidence
- Information
- Features of the content (theme, formal unit, etc)
- Scholarship
Musical Arrangements
The calm retreat, the silent shade
With prayer and praise agree;
And seem by Thy sweet bounty made
For those who follow Thee.

Cowper.

Beethoven, arr. Jules de Sivrai (Jane Röckel), The Monk's Chant, (Hutchings & Romer, between 1877 and 1884) [D-BNba C 92 / 50]
THE MONKS' CHANT.

"The calm retreat, the silent shade
With prayer and praise agree;
And seem by Thy sweet bounty made
For those who follow Thee!"

Cowper.

Andantino moderato

Transcribed by
JULES DE SIVRAI.

= composed by Ludwig van Beethoven (1770-1827)
THE MONKS' CHANT.

"The calm retreat, the silent shade
With prayer and praise agree;
And seem by Thy sweet bounty made
For those who follow Thee!"

Cowper.

Andantino

BEETHOVEN.
Opens with A minor chord in second inversion
THE MONKS' CHANT.

"The calm retreat, the silent shade
With prayer and praise agree;
And seem by Thy sweet bounty made
For those who follow Thee!"

Cowper.

Transcribed by
JULES DE SIVRAI.

Andantino moderato

Not in orchestral version
Allegretto in orchestral version
Sacred atmosphere?

THE MONKS’ CHANT.

“The calm retreat, the silent shade
With prayer and praise agree;
And seem by Thy sweet bounty made
For those who follow Thee.”

Cowper.
Pseudonym of Jane Röckel

THE MONKS' CHANT.

Transcribed by
JULES DE SIVRAI.

"The calm retreat, the silent shade
With prayer and praise agree;
And seem by Thy sweet bounty made
For those who follow Thee!"

Cowper.

Andantino moderato

BEETHOVEN.
Nº 2. GESANG DER PERI'S
(Auch für eine Alt- oder Baritonstimme.)

Singstimme

Pianoforte

Moderato

1. Wiegst ihn hinüber, hält ihn in Schlummer,
Allegretto in orchestral version

No. 2. Gesang der Peri's

(Auch für eine Alt- oder Baritonstimme.)

Singstimme
Moderato

1. Wiegt ihn hinüber, hüllt ihn in Schlummer,

Pianoforte
Wiegt ihn hinüber, hüllt ihn in Schlummer.
Evidence-carrying resources

Facsimile images
Digital Bodleian

Digital scores
Beethoven Haus Bonn

Musical observations
Bibliographical & historical information

GND Gemeinsame -NormDatei
WikiData
RISM Répertoire International des Source Musicale

Servers
Musical observations
Modelling our musicology
Digital resources (image, digital score, recording) or parts of them. Specified as URIs.

Structures that select and group **Evidence objects** for annotation

Annotation made by a scholar, representing observations or commentaries.
Sharing data, sharing models
The Vienna Philharmonic’s New Year’s Concert Series

Enjoyed live by tens of millions in over 90 countries every year.

One orchestra. Same venue. Many conductors.
A variety of composers and compositions. The same favourites, year after year.

Score encoding. Audio feature extraction. Performance alignment.

How do the performances change over time? Can we trace the conductors’ influence? Is there a signature Viennese sound, compared to other orchestras’ performances? Is it the same procedure (as) every year?

Project: https://iwk.mdw.ac.at/signature-sound-vienna
An der schönen blauen Donau

Walzer

Introduktion
Andantino

Johann Strauss, op. 314

Rot/Strauss Ed. Wien / Breitkopf & Härtel / Hans Gál

Eulenburg Edition
mei-friend

- Browser-based Web application
- Open-source, with public license
- Editing MEI XML with schema-aware hinting, auto-complete, validation
- Navigating in notation and encoding
- Public repertoire
- Github integration
- Integration of MEI Guidelines
- Remote config via URL parameters
- Facsimile support
- Web Annotations with Solid support

https://mei-friend.mdw.ac.at (GNU Affero General Public License) (Goebl & Weigl, MEC 2021, 2022)
Introduction to Digital Humanities
When Archives Become Digital
Introduction to the Text Encoding Initiative

Digital Musicology
Humanities Data
Applied Data Analysis
Linked Data for Digital Humanities
From Text to Tech
Digital Cultural Heritage
Digital Texts (online)

3-7 July, 2023
Registration closes: 15 June
Thank you