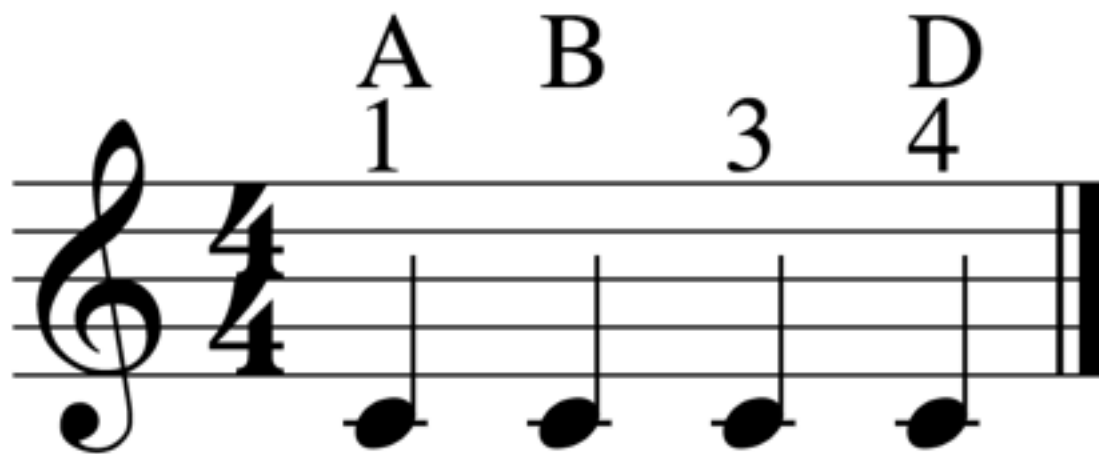


Laurent Pugin

SIMSSA Workshop
IAML Meeting 2018
Leipzig

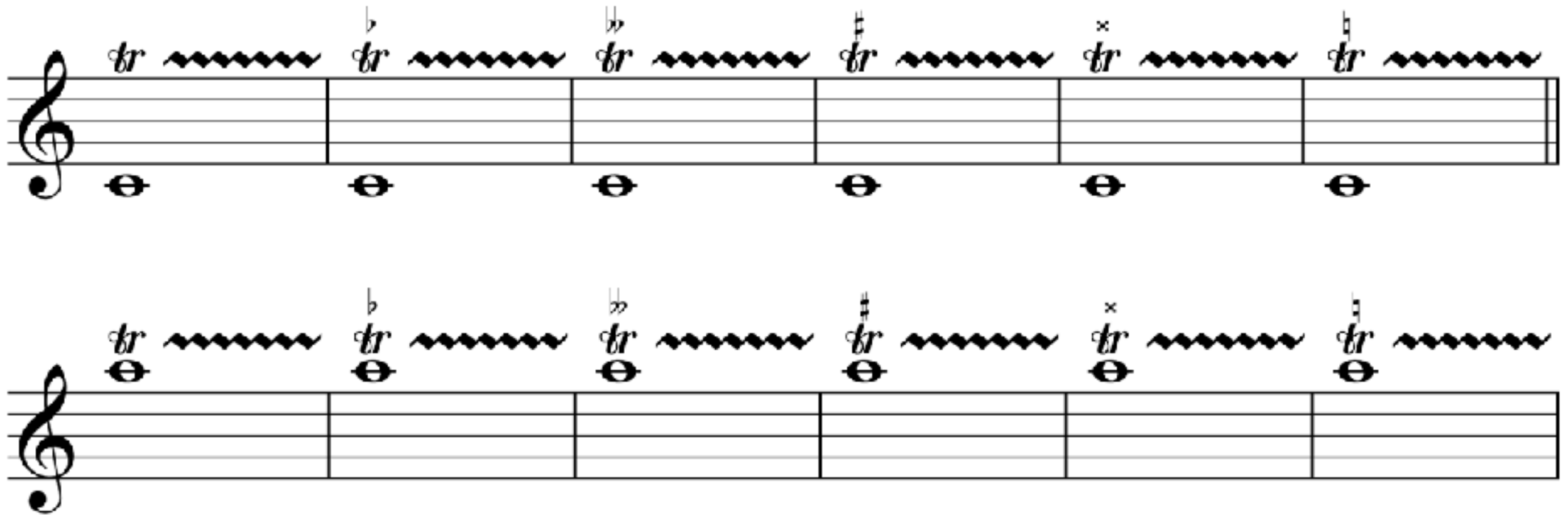


Harmonic annotations



```
<measure right="end" n="1">  
  <staff n="1">  
    <layer n="1">  
      <note dur="4" oct="4" pname="c" />  
      <note dur="4" oct="4" pname="c" />  
      <note dur="4" oct="4" pname="c" />  
      <note dur="4" oct="4" pname="c" />  
    </layer>  
  </staff>  
  <harm n="1" tstamp="1.000000">1</harm>  
  <harm n="2" tstamp="1.000000">A</harm>  
  <harm n="2" tstamp="2.000000">B</harm>  
  <harm n="1" tstamp="3.000000">3</harm>  
  <harm n="1" tstamp="4.000000">4</harm>  
  <harm n="2" tstamp="4.000000">D</harm>  
</measure>
```

Trill extensions



<trill staff="1" tstamp2="0m+5.0" accidupper="f" />

Arpeggio

Allegretto

Piano

```
<arpeg plist="#chord-1"/>
```

```
<arpeg plist="#chord-2 #chord-3"/>
```

```
<arpeg startid="#chord-4" order="down" arrow="true"/>
```

Header and footer

Verovio MEI Viewer

localhost:4000/mei-viewer.html?file=examples/downloads/Schubert_Lindenbaum...

Verovio PDF Options

Der Winterreise
Text: Wilhelm Müller

Der Lindenbaum
Excerpt
Op. 89 - D. 911

Franz Schubert

Mäßig

Singstimme

Am Brun - nen vor dem To - re, da steht ein Lin - den - baum; ich träumt' in sei - nem Schat - ten so
Ich musst' auch heu - te wan - dern vor - bei in tie - fer Nacht, da hab' ich noch im Dun - kel die
Die kal - ten Win - de blie - sen mir grad in's An - ge - sicht, der Hut flog mir vom Ko - pfe, ich

Pianoforte

Dynamic alignment (MEI 4.0)

Dynamic example

Default alignment

Use of @vgrp

5

@vgrp="l"

@vgrp="l"

Text overlapping measures

A musical score for Verovio, illustrating text overlapping measures. The score consists of four staves. The first staff features a melodic line with a long slur spanning across a measure boundary, with the word *crescendo* written below it. The second staff has a piano (*p*) dynamic marking and a *cresc.* marking. The third staff also has a piano (*p*) dynamic marking and a *cresc.* marking. The fourth staff has a piano (*p*) dynamic marking and a *cresc.* marking. The score is written in a key signature of one flat (B-flat) and a common time signature (C). The notation includes various note values, slurs, and dynamic markings.

Score optimization

This image displays a page from a musical score, likely for a symphony. The score is written for a large ensemble, including woodwinds, brass, strings, and percussion. The instruments listed on the left side of the page are: Flute (Fl.), Oboe 1 (Ob. 1), Oboe 2 (Ob. 2), Bassoon 1 (Bb CL 1), Bassoon 2 (Bb CL 2), Horn 1 (Hr. 1), Horn 2 (Hr. 2), Trumpet (T. 1 Trp.), Trombone (Timp.), Violin 1 (Vln. 1), Violin 2 (Vln. 2), Viola (Vla.), Violoncello (Vc.), and Contrabass (Cb.). The score is written in a key signature of two sharps (F# and C#) and a 2/4 time signature. The notation includes various musical symbols such as notes, rests, and dynamic markings (e.g., *pp*, *f*). The page is divided into three systems of staves, with the first system containing the woodwinds and brass, the second system containing the strings and percussion, and the third system containing the woodwinds and brass again. The score is presented in a clear, professional layout, typical of a printed musical score.

DME

DME • MoVi

×

+

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www.mozartdigital.at/DME/dmeul-/-en

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🔖

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🔍 Search

⬇

📄

🔄

🔒

📄

☰

📄 You must log in to this network before you can access the Internet.

Open Network Login Page

×

MoVi

The digital Mozart score viewer

DME::Music

English

Deutsch

🔒

?

Overview

Dashboard

MEI code

➤ Choose edition

➤ Texts

✓ Editorial interventions

➊ Additions

Reset

Additions

Results occur on the following pages:

1

2

3

4

➤ Select staves

➤ Audio

➤ Actions

➤ Navigator

➤ Configure MEI Inspector

⏮

⏪

⏩

⏭

[page 2 of 4]

Go to

page

measure

➡

Original line breaks

⏮

Quartett in B für zwei Violinen, Viola und Violoncello, erster Satz, KV 458/01

Quartet in B flat for two violins, viola and violoncello, 1st mvt., K. 458/01
dmref_458-001_5493.xml
Digital Edition

Allegro vivace assai

Violino I

Violino II

Viola

Violoncello

NMA VIII/20/Abt. 1/2: KV 458

Quartett in B

für zwei Violinen, Viola und Violoncello

KV 458

Quartetto III

Datiert Wien, 9. November 1784

Allegro vivace assai

Violino I

Violino II

Viola

Violoncello

Etude in F Minor

op. 10, no. 9
an electronic transcriptions

Frédéric Chopin

Allegro molto agitato

Piano

p *cresc.* *con forza* *p*

legatissimo *leg.* *leg.* *leg.* *leg.* *leg.* *leg.* *leg.* *leg.* *leg.* *segue*

6 *ritard.* *a tempo* *cresc.* *sotto voce* *sempre legatissimo*

11 *sempre sotto voce*

16 *p* *piu cresc.* *f* *fz* *leg.*

21 *p* *cresc.* *sempre* *stretto e piu* *f* *leg.* *leg.* *leg.*

26 *accelerando e* *piu cresc.* *ff* *sempre legato* *leg.* *leg.* *leg.* *leg.*

8

Etude in F Minor

op. 10, no. 9
an electronic transcriptions

Frédéric Chopin

Piano

Allegro molto agitato

p *cresc.* *con forza* *p*

legatissimo *leg.* *leg.* *leg.* *leg.* *leg.* *leg.* *leg.* *leg.* *segue*

6 *ritard.* *a tempo* *cresc.* *sotto voce* *sempre legatissimo*

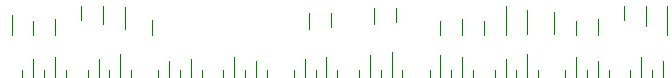
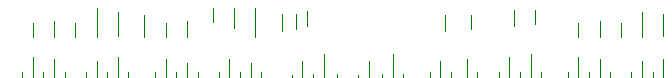
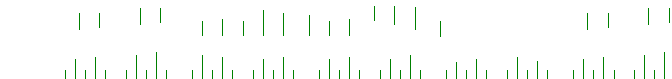
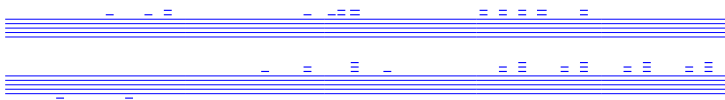
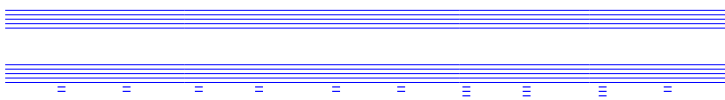
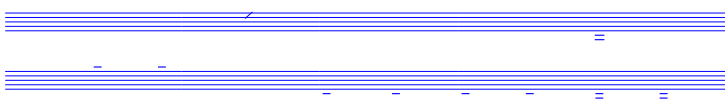
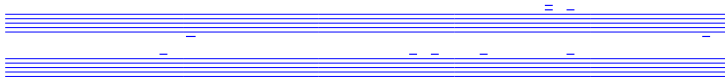
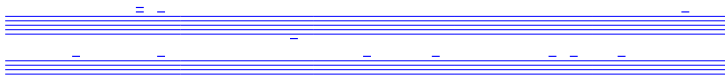
11 *sempre sotto voce*

16 *p* *piu cresc.* *f* *fz* *leg.*

21 *p* *cresc.* *sempre* *stretto e piu* *f*

26 *accelerando e* *piu cresc.* *ff* *sempre legato* *leg.* *leg.* *leg.* *leg.*

8



Etude in F Minor

op. 10, no. 9
an electronic transcriptions

Frédéric Chopin

Allegro molto agitato

Piano

p *cresc.* *con forza* *p*

legatissimo *leg.* *leg.* *leg.* *leg.* *leg.* *leg.* *leg.* *leg.* *leg.* *segue*

6 *ritard.* *a tempo* *cresc.* *sotto voce* *sempre legatissimo*

11 *sempre sotto voce*

16 *p* *piu cresc.* *f* *fz* *leg.*

21 *p* *cresc.* *sempre* *stretto e piu* *f* *leg.* *leg.* *leg.*

26 *accelerando e* *piu cresc.* *ff* *sempre legato* *leg.* *leg.* *leg.* *leg.*

8

op. 10, no. 9
an electronic transcriptions

Allegro molto agitato

Piano

p *cresc.* *con forza* *p*

legatissimo *leg.* *leg.* *leg.* *leg.* *leg.* *leg.* *leg.* *leg.* *leg.* *segue*

ritard. *a tempo* *cresc.* *sotto voce* *sempre legatissimo*

sempre sotto voce

p *piu cresc.* *f* *fz*

leg. *leg.* *leg.* *leg.* *leg.* *leg.* *leg.* *leg.* *leg.* *leg.*

p *cresc.* *sempre* *stretto e piu* *f*

leg. *leg.* *leg.* *leg.* *leg.* *leg.* *leg.* *leg.* *leg.* *leg.*

8 *accelerando e* *piu cresc.* *ff* *f* *pp*

leg. *leg.* *leg.* *leg.* *leg.* *leg.* *leg.* *leg.* *leg.* *leg.*

sempre legato *leg.* *leg.* *leg.* *leg.* *leg.* *leg.* *leg.* *leg.* *leg.*

op. 10, no. 9
an electronic transcriptions

Allegro molto agitato

Piano

p *cresc.* *con forza*

legatissimo *sempre* *sempre* *sempre* *sempre* *sempre* *sempre* *sempre* *sempre* *sempre*

p *f* *ritard.* *a tempo* *cresc.* *sotto voce* *sempre legatissimo*

segue

sempre sotto voce

p *piu cresc.* *f*

fz *p* *cresc.* *sempre* *stretto e piu*

Thank you!

www.verovio.org

github.com/rism-ch/verovio



Social Sciences and Humanities
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