Citing Musical Compositions and Interpretations within Bibliographies

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FEMTO-ST/DISC — University of Bourgogne Franche-Comté
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Contents

Now

Musical works are not books

New types

News about M\textsc{I}B\textsc{I}B\textsc{T}E\textsc{X}'s next version

Conclusion
Now \LaTeX\ designed for written (scientific) documents.\footnote{\LaTeX\ designed for written (scientific) documents.\footnote{\LaTeX\ designed for written (scientific) documents.\footnote{\LaTeX\ designed for written (scientific) documents.}}

\@AUDIO, \@MUSIC, \@PERFORMANCE \leftarrow \texttt{biblatex} package, but processed as \@MISC entries.\footnote{\LaTeX\ designed for written (scientific) documents.\footnote{\LaTeX\ designed for written (scientific) documents.\footnote{\LaTeX\ designed for written (scientific) documents.}}

You can refine these types, but nothing about standard definitions.
Viewing a score as a book?

A **book** is identified by an *author* or *editor*, a *title*, a *publisher* and a *year of publication*.

For a musician, the year information about a musical work is either its *composition’s* date, or its *first performance’s* date.

Very often, a musical work is publicly available long after the first performance. Orchestral material available on hire.

*Multi-version.*
# The Rite of Spring — I. Stravinsky

<table>
<thead>
<tr>
<th>Comp. d.</th>
<th>Other information</th>
<th>Pub. d.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1913</td>
<td>Facsimile of the autograph full score.</td>
<td>1922</td>
</tr>
<tr>
<td>1921</td>
<td>1st printing, ERM</td>
<td>1922</td>
</tr>
<tr>
<td>1929</td>
<td>Reprint with corrections</td>
<td>1933</td>
</tr>
<tr>
<td>1943</td>
<td><em>Sacrificial Dance</em>’s Revision.</td>
<td>1945</td>
</tr>
<tr>
<td>1947</td>
<td>Corrected w.r.t. 1929 score, not inc. 1943’s.</td>
<td>1948</td>
</tr>
<tr>
<td>1965</td>
<td>1947 version, with some minor corrections.</td>
<td>1965</td>
</tr>
<tr>
<td></td>
<td>Soviet edition with corrections w.r.t. the 1947 v.</td>
<td></td>
</tr>
<tr>
<td>1967</td>
<td>Final version built out the 1947 version.</td>
<td>1965</td>
</tr>
<tr>
<td></td>
<td>Rev. v. and reduced orchestration (controversial).</td>
<td>1974</td>
</tr>
<tr>
<td></td>
<td><em>Kalmus</em>’ new edition, with minor corrections.</td>
<td>2000</td>
</tr>
</tbody>
</table>
Author and editor?

Numerous examples, for numerous reasons.

Unfinished works, finalised (*Gustav Mahler’s 10th Symphony*).

New music, considered immature at that time (*Modest Mussorgsky’s Boris Godunov*).

Re-authentification (*Anton Bruckner’s symphonies*).

Reconstruction of complete versions (*Handel’s Messiah*).
Example: Mahler’s 10th Symphony

1911  G. Mahler’s death.
1924  1st and 3rd mov. by Franz Schalk, 3rd mov. orchestrated by Ernst Křenek.
1949  First realisation of Clinton A. Carpenter.
1964  Deryck Cooke’s Version I premiered.
1965  Final version by Joseph Huge Wheeler, after four iterations.
1989  D. Cooke III: minor changes from his two collaborators.
1994  Remo Mazzeti goes ahead with J. Wheeler’s version.
2001  New completion by Rudolf Barshai.
2007  Version of Nicola Samale et Giuseppe Mazzuca commercially released.
Recording

Important date $\rightarrow$ recording’s.

Several works...

... from the same composer ⇐ separated by '/'.

Written by several composers ⇐ successive informations about composers separated by '/://':

New types

@SCORE{chopin1830,
  AUTHOR {Fryderyk Chopin},
  TITLE = {Koncert f-moll op.~21 na fortepian i orkiestrę},
  NOTE = {Wersja Koncertowa},
  COMPLETER = {Jan Ekier},
  COMPLETERTYPE = {editor},
  PUBLISHER = {Wydanie narodowe, PWM},
  SERIES = {B}, NUMBER = 34,
  ADDRESS = {Warszawa},
  RELEASEYEAR = 2005,
  YEAR = 1830,
  LANGUAGE = polish}
New fields

COMPLETER, rather than EDITOR.

COMPLETER $\Leftarrow$ person names, separated by ‘and’.

Usable in order relations.

More information in COMPLETERTYPE.

YEAR vs RELEASEYEAR.
New fields (con’d)

For @RECORDING ⇐ PERFORMER (no precise format),
MEDIATYPE.

YEAR and RELEASEYEAR.
MlBibTeX

Easy to implement some checking procedures, e.g., allowed values for the MEDIATYPE field.

Already implemented ⇐ putting the dates after the first occurrence of an author or editor, by looking into a XML file.
Already designed/not yet

Adding new fields $\Longrightarrow$ easy.

Adding new syntax $\Longleftrightarrow$ not obvious ('/', '//').

Cross references $\Longrightarrow$ multiple recordings of a work.
News about MlBibTEX

Unicode-compliant ⇐ done.

Cross references ⇐ in revision.
Conclusion

Presently, you can find many discographies, many lists of scores, some advice for displaying them, but there is no standard organisation. I plan to propose a complete one, with its implementation.