

Digital Humanities

DIGITAL HUMANITIES FOR MEDIEVAL PHILOSOPHICAL SOURCES

5. Manuscript representation in TEI

conf. dr. Mihai MAGA

Babeş-Bolyai University, Cluj-Napoca
Master in Ancient and Medieval Philosophy

2nd semester, 2020–2021
HME2415/05

<https://www.mihaimaga.ro/dh/>

Course outline

1.	Indication and description of manuscripts	2
2.	Instruction set for describing manuscripts	2
2.1.	Manuscripts description for the critical apparatus	3
2.2.	Details on manuscripts included in text	4
	Homework	4

1. Indication and description of manuscripts

- the manuscript indication is generally done through location, library, shelf no.

London, British Library, Arundel Ms. 415

- the manuscript description contains information like:
 - codicological (material, dimensions, binding, decoration)
 - historical (date, provenance, possession)
 - contents (list of contained texts, with details: title, pages, incipit/explicit, references)

415
Membranaceus, in 4to., ff. 49, sec. fortasse XIII. exeuntis; cum codice superiori compactus.
1. Versus de septem sacramentis. fol. 30.
2. Quædam de ædium partibus. fol. 31. b
Incip. "Primo, proaulum, id est, præporticus."
3. ...

J. FORSHALL, *Catalogue of Manuscripts in the British Museum*, 1834, vol. I, p. 118.

Indication and description of manuscripts in TEI

- depending on the purpose, the manuscript description may be:
 - in the case of the critical edition which has the text in the body, the manuscripts are described in the preamble, inside the `<sourceDesc>` element
 - when the entire document is a list of manuscripts (a catalogue), the manuscripts are described in the body of the text, inside the `<body>` element
 - if the manuscript is mentioned only as a reference (e.g. in a preface), the description may appear inside other TEI elements
- the description and the indication (referencing) of the manuscripts are different things:
 - a manuscript is described only once and receives an identifier
 - the internal references (e.g. the critical apparatus) indicate the manuscript by means of the identifier

2. Instruction set for describing manuscripts

`<msDesc>` parent element which contains the description
 `xml:id="□"` attribute which specifies the unique identifier
`<msIdentifier>` parent element which contains the identification data
 `<settlement>` locality
 `<repository>` library
 `<idno>` shelf no.
`<msContents>` parent element for the contents of the manuscript
 `<summary>` contains the overview of the ms.
`<date notBefore="□" notAfter="□">` manuscript datation
 `<origPlace>` manuscript origin
 `<...>` other elements
`<msItem>` describes an individual part from the ms.

Instructions for describing a part of a manuscript

`<msItem>` may appear multiple times, may contain:
 `<locus>` or `<locusGrp>` page indication
 `<author>` author name
 `<title>` part title
 `<bibl>` or `<listBibl>` bibliography
 `<incipit>` and `<explicit>` beginning and end of the text

Other elements for describing the manuscripts

- <head> the manuscript rubric
- <physDesc> physical description, with <objectDesc> <supportDesc> <dimensions> <extent> <layoutDesc> <handDesc> <decoDesc> <bindingDesc>
- <history> historical data, with <origin> <provenance> <acquisition>
- <additional> additional information, e.g. <listBibl>
- <msPart> information on a distinct part of a codex, same as <msDesc>

6

Example of a manuscript description

TEI-XML

```
<msDesc xml:id="MsCj9">
  <msIdentifier>
    <settlement>Cluj-Napoca</settlement>
    <repository>Biblioteca Academiei</repository>
    <idno>Cod. lat. 9</idno>
  </msIdentifier>
  <msContents>
    <summary>
      <date notBefore="1451" notAfter="1500">sec. XV, a 2a jum.</date>
      <origPlace>Europa centrala?</origPlace>
    </summary>
    <msItem n="1">
      <locus from="1r" to="64v">ff. 1r-64v</locus>
      <author>Giovanni Bocaccio</author>
      <title>De claris mulieribus</title>
      <bibl>G. Boccaccio, De Mulieribus Claris (ed. Virginia Brown),
        Harvard:Harvard University Press 2001</bibl>
    </msItem>
    <msItem n="2">
      <locus from="65r" to="117v">ff. 65r-117v</locus>
      <title>Commentarius super Aristotelis libros</title>
    </msItem>
  </msContents>
</msDesc>
```

7

Example of catalogue source and of ms. indication

CLUJ-NAPOCA Biblioteca Academiei

Cod. lat. 9

a. GIOVANNI BOCCACCIO, *De claris mulieribus* (1r–64v) — b. *Commentarius super Aristotelis libros* (65r–117v).

Orig.: Europa centrală?; XV².

ADRIAN PAPAHAĞI, ADINEL-CIPRIAN DINCĂ, în colab. cu ANDREEA MÂRZA, *Manuscrisele medievale occidentale din România: Censuș*, Iași: Polirom, 2019

TEI-XML

```
<p>
  ... Boccaccio in the Cluj manuscript <ptr target="#MsCj9"/>
</p>
```

8

2.1. Manuscripts description for the critical apparatus

- for the critical apparatus in TEI, the witnesses are described by the elements <listWit> <witness>
- <listWit> parent element for witnesses list; appears in <sourceDesc> or in <body>, <back>, <abstract>...
- <witness> describes or indicates a witness
 - xml:id="□" attribute which specifies the unique identifier

- the witness may be summarily described between the tags `<witness></witness>`

➞ `<witness xml:id="Cj9">Cluj, Bibl.Acad., Cod.lat.9</witness>`

- can be indicated through a link to a `msDesc` element

➞ `<witness xml:id="Cj9" sameAs="#MsCj9"/>`

- or can be described completely with `msDesc`

➞ `<witness xml:id="Cj9"><msDesc>[...]</msDesc></witness>`

9

2.2. Details on manuscripts included in text

Some details noticed in manuscripts are indicated inside the transcribed text, in the place where they are noticed.

`<pb/>` page break

`<cb/>` column break

`<lb/>` line break

`<locus/>` place that needs details

```
<p>Omnes homines natura <lb ed="#M"/> scire desiderant. Signum autem <cb ed="#M" n="12vb"/> est sensuum dilectio;
<pb ed="#N" n="42"> praeter enim et <locus target="#M" facs="img12_002.jpg"/> utilitatem propter se ipsos
diliguntur, et maxime aliorum qui est per oculos.</p>
```

10

✍ Homework

Encode in TEI the following manuscripts:

ALBA IULIA Biblioteca Batthyaneum

MS I.56

a. *Quaestiones (in Sententias?)* (1r–73r) — b. *Sermones quadragesimales* (74r–165v) — c. *Tabulae astronomicae cum canone* (166r–205v) — d. *Tabulae Alphonsinae* (206v–237v) — e. IOANNES DUNS SCOTTUS, *Quaestiones in Aristotelis Analytica Priora* (238r–254r) — f. GUILMUS DE HENTISBURY?, *Sophismata* (254r–301v).

Orig.: Cracovia?; 1383.

MS I.64

a. BERNARDUS CLARAEVALLENSIS, *Sermones in purificatione Beatae Mariae Virginis* (1r–66v) — b. LOTHARIUS SIGNINUS/INNOCENTIUS PAPA III, *De miseria humanae conditionis* (68r–84v) — c. S. AUGUSTINUS, *Soliloquia* (84v–111v) — d. ALANUS AB INSULIS, *Anticlaudianus* (111v–115r) — e. PSEUDO-ARISTOTELIS, *Secretum secretorum* (115v–143r) — f. BERNARDUS CLARAEVALLESIS, *Meditationes* (143r–152v) — g. GREGORIUS PAPA I?, *De conflictu vitiorum et virtutum* (153r–159r) — h. *Auctoritates diverse secundum ordinem alphabeti* (159r–198r) — i. *Excerpta* (198v–199v).

Orig.: Cehia/Moravia/Silezia?; s. XIV/XV.