

Digital Humanities

DIGITAL HUMANITIES FOR MEDIEVAL PHILOSOPHICAL SOURCES

5. Manuscript representation in TEI

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

1 Indication and description of manuscripts

2 Instruction set for describing manuscripts

- Manuscripts description for the critical apparatus
- Details on manuscripts included in text

☒ Homework

- 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.

- 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

<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.

<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

<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>

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 Boccaccio</author>
            <title>De claris mulieribus</title>
            <bibl>G. Boccacio, 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>
```

CLUJ-NAPOCA
Biblioteca Academiei

Cod. lat. 9

- a. GIOVANNI BOCACCIO, *De claris mulieribus* (1r–64v) — b. *Commentarius super Aristotelis libros* (65r–117v).
Orig.: Europa centrală?; XV².

ADRIAN PAPAHAGI, ADINEL-CIPRIAN DINCA, în colab. cu ANDREEA MÂRZA, *Manuscrisele medievale occidentale din România: Census*, Iași:Polirom, 2019

TEI-XML

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

- 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>`

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>Omnis 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>**

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. GUILELMUS 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.