

4 partners

- ▶ Bruges Public Library
- ▶ Ghent University Library
- ▶ Bruges Major Seminar
- ▶ Ghent Diocese

Project goals

- ▶ Provide digital access to ca. 820 Mmmonk MSS
- ▶ Build mmmonk.be on open and sustainable principles (incl. max use of IIIF)
- ▶ Raise IIIF awareness among end-users
- ▶ Provide rich context for the mss



4 abbeys

- ▶ St Bavo's (OSB) Ghent °s. VII
- ▶ St Peter's (OSB) Ghent °s. VII
- ▶ Ten Duinen (OCist) Koksijde °1138
- ▶ Ter Doest (OCist) Lissewege °1175



Ghent, UL, Ms. 92 f.13r; 1121; Lambertus a s. Audomaro, *Liber floridus*



Bruges, PL, Ms. 140 f. 2r; ca.1200; Gregorius Magnus, *Moralia in Job*

823 extant manuscripts

- ▶ St Bavo **115**
- ▶ St Peter **82**
- ▶ Ter Doest **339**
- ▶ Ten Duinen **287**

TODAY AT

- ▶ Bruges Public Library **489**
- ▶ Bruges Major Seminar **106**
- ▶ Ghent University Library **86**
- ▶ Ghent Diocese **12**
- +
- ▶ External collections **130**

DIGITISED + IIF

636/693

51



Bruges, MSem, Ms. 157/188 f.38r; s. XV;
Valerius Maximus, *Facta et dicta memorabilia*

Antwerp Plantin-Moretus Museum 1

Aylesbury Waddesdon Manor 1

Berlin Kunstbibliothek 1

Berlin Staatsbibliothek 3

Brussels State Archives 1

Brussels KBR 18

Cambridge MA Houghton L. 2

Cambridge Peterhouse 1

Cambridge St John's 1

Cambridge Trinity 1

Cambridge UL 4

Chantilly Bibl. et arch. du château 1

Chicago Art Institute 1

Chicago UL 1

Den Haag KB 3

Escorial 3

Genova B. Durazzo 2

Glasgow UL 1

Haarlem Stadsbibl. 6

Holkham Hall 18

Leiden UL 8

London BL 13

Los Angeles Getty 1

Lyon BM 1

Namur Séminaire 1

New Haven (CT) Beinecke L.1

Oxford Bodleian 6

Paris BnF 7

Sevilla B. Capítular y Colombina 1

Sevilla UL 1

Stockholm Kungliga Biblioteket 1

Toledo (OH) Museum of Art 1

Tournai Cathédrale 1

Troyes BM 4

Utrecht Catharijneconvent 1

Vatican BAV 6

Westmalle Trappist Abbey 1

Total: 687/823 manifests. See mmmonk.be.

Project stages

S1: **Building blocks** (Mar '19-Oct '20)

- ▶ digitisation - metadata enrichment

S2: **Experiments** (Nov '20-Oct '21)

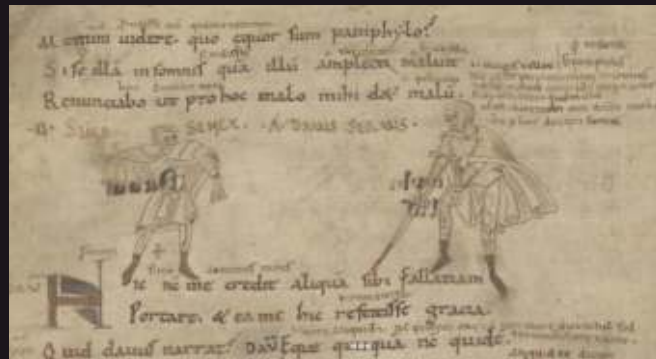
- ▶ building blocks II (digitised 565 manuscripts!)
- ▶ user interviews on IIIF experience
- ▶ lay of the land

S3: **Minimal IIIF** (Nov '21-Oct '22)

- ▶ Guided viewing
- ▶ Annotations lay-out demo
- ▶ Reuse: workshops and tutorials
- ▶ Search & browse custom collections



Bruges, PL, Ms. 8 f.77r; s.XIII: Psalter



Leiden, UL, Lip26; s.XI: P. Terentius Afer, Comoediae VI

Metadata aggregation using IIIF manifests

A proof-of-concept

Mission:

Aggregate IIIF metadata ~ IIIF images

- Gain practical and in-depth understanding of the topic
- Experimental sandbox environment: project + limited data-set
- Share lessons learned and recommendations with the community



Ingest module

1. Define structured fields
2. Ingest manifest
3. Define date and provenance

```
{  
  "label": "Title",  
  "value": "[Biblia sacra]"  
},  
{  
  "label": "Physical  
location",  
  "value": "Bruges Grand  
Seminar"  
},  
{  
  "value": "Ms.  
Grootseminarie 001/002",  
  "label": "Call number"  
},  
...
```



Manifest metadata mapping

The following metadata was found in the manifest. If applicable, map the data point to a structured field.

#	Label	Value	Map to structured field
1	Title	Biblia sacra a Genesis libro usque ad Paralipomenon cum Psalterio et Cantica [titel 18de eeuw]	Title <input type="text" value="Title"/>
2	Physical location	Bruges Public Library	Location <input type="text" value="Location"/>
3	Call number	Ms. 002	Call number <input type="text" value="Call number"/>
4	Associated names	Sophronius Eusebius Hieronymus - 348 - 420 (VIAR: 95147024) - vertalerauteur	<input type="text" value=""/>
5	Associated names	Athanasius van Alexandria - ca. 296 - 373 (VIAR: 105155222) - auteur	<input type="text" value=""/>
6	Associated names	Michael Tempelare alias Coppin] Moenaert - kopist	<input type="text" value=""/>
7	Language	Latin	<input type="text" value=""/>
8	Date of creation	13de-14de eeuw (1275)	<input type="text" value=""/>
9	Origin place	[Frankrijk?]	<input type="text" value=""/>
10	Origin place	[Noord-Frankrijk?]	<input type="text" value=""/>
11	Uniform title	Biblia, V.T. Pentateuchus	<input type="text" value=""/>
12	Uniform title	Biblia, V.T. Iosue	<input type="text" value=""/>
13	Uniform title	Biblia, V.T. Iudicum	<input type="text" value=""/>
14	Uniform title	Biblia, V.T. Ruth	<input type="text" value=""/>
15	Uniform title	Biblia, V.T. Regum	<input type="text" value=""/>

Dashboard

Entries

Globals

Categories

Assets

Users

Formie

Navigations

SEO Fields

Translate

Ingest Manifest

Ingest Manifest Mappin...

B_OB_MS002

View

Create a draft

Save

All

Search

≡

Slug

Category

- 11de eeuw
- 12de eeuw
- 13de eeuw
- 14de eeuw
- 15de eeuw
- 6de eeuw
- 7de eeuw
- Middeleeuwen

+ New Manuscript dates category

Cancel

Select



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Metadata

De is een koppeling naar deze data

Title	Biblia sacra a Genesis libro usque ad Paralipomenon cum Psalterio et Cantico [titel 18de eeuw]
Physical location	Images Public Library
Call number	Ms. 002
Accessioned names	Sophronius Pusebius Hieronymus - 348 - 420 (VIAF: 9614/1204) - vertalersauteur
Associated names	Athanasius van Alexandria - ca. 296 - 373 (VIAF: 105150222) - auteur
Associated names	Michael Tempelare alias Coppi[n] Moenaert - kopiïst
Language	Latin
Date of creation	18de-14de eeuw (1276)
Origin place	[Frankrijk?]
Origin place	[Noord-Frankrijk?]
Uniform title	Biblia. VT. Pentateuchus.
Uniform title	Biblia. VT. Josue
Uniform title	Biblia. VT. Judicum
Uniform title	Biblia. VT. Ruth
Uniform title	Biblia. VT. Regum
Uniform title	Biblia. VT. Paralipomenon
Uniform title	Biblia. VT. Psalmi
Uniform title	Quinque vult (Symbolum Achanasiensium)
Uniform title	Prologi Hieronymi in Biblia sacra
Note	Twee verschillende handen uit dezelfde periode, eerste hand eindigt op f. 162v met vermelding Frater Michael Tempelare [f]r[ater] [...] et as Coppi[n] Moenaert
Note	Het eerste deel (f. 1r-162v) bevat de prolog van Hieronymus op de volledige Bijbel en op de Pentateuch, de boeken van de Pentateuch, en de boeken Josue tot en met Kronieken (Samuel critische) achter); het tweede deel (f. 163r-192v) bevat een Psalterium met cantica en het Quinque vult (Geloofsbekendens van Achanasius)
Genre/form	BijbelQ1645
Topic genre subcategory	Godsdienst
Material	Perkament (Wikidata:Q228807)
Extent	192 ff.

Conclusions

- Crossing institutional borders
- Minimal computing solution awaiting common use of SeeAlso

In the IIF manifest currently:

- Minimal metadata
- No standardisation
- Multilinguality

IIF needs to make the connection with Linked Open Data.



Calendar

1 december 2022

Festive Launch at Bruges PL

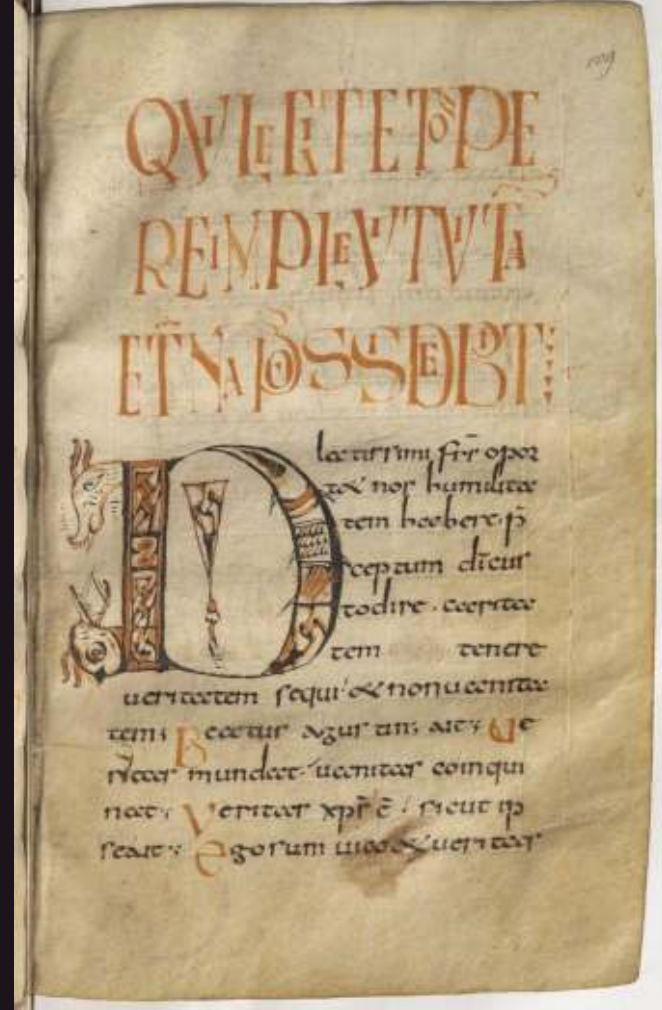
18/11, 25/11, 2/12, 9/12/22

Mmmonk School - Online classes on medieval books

Registration now open! > mmmonk.be

17 February 22

IIIF Friday ft. Mmmonk at KBR



Get in touch!

www.mmmmonk.be/en



Evelien Hauwaerts
(she/her)

CURATOR MANUSCRIPTS
COLLECTION

evelien.hauwaerts@brugge.be



Sofie Veramme
(she/her)

PROJECT RESEARCHER

sofie.veramme@brugge.be

