



CONSORTIUM OF  
EUROPEAN  
RESEARCH  
LIBRARIES

# The 15cBOOKTRADE Project and the Material Evidence in Incunabula Database

Projekt 15cBOOKTRADE i baza inkunabułów MEI

<http://15cbooktrade.ox.ac.uk/>



29 September 2016



Wrocław, Ossolineum



# MEI / 15cBOOKTRADE

- MEI: created in 2009 by Cristina Dondi and Alex Jahnke, hosted and maintained by CERL [Consortium of European Research Libraries]
- 15cBOOKTRADE: 5-year (2014-2019) ERC-funded project centred on incunabula of which MEI plays a major part



# Simple/Complex visualisation



# Visualisation: 15cV

- Created by Dr Simon Walton, Oxford e-Research Centre
- Data from MEI and TEXT-inc
- <https://vimeo.com/172076861>



# Two main historical questions:

- 1. Impact of printing 1450-1500
- 2. Mobility of books

# CHALLENGE

- Attention to the **material evidence** of the books, supplemented by **documentary** and **historical-bibliographical** evidence
- Bring the data together: CERL Network
- Bring the data together: MEI Database
- Pay attention to the mobility of the books
- Interrogate data intelligently



# 15cBOOKTRADE PROJECT

- 1. Distribution, trade routes, use and reception of books: **MEI**
- 2. Transmission and dissemination of texts: **TEXT-INC**
- 3. Contemporary sales and prices:  
Edition of de Madiis' **Zornale** (with N. Harris)
- 4. Circulation and re-use of Illustration: Application of **image-matching technology** to 15<sup>th</sup>-century Venetian illustration
- 5. Visualisation: **15cv.trade application**



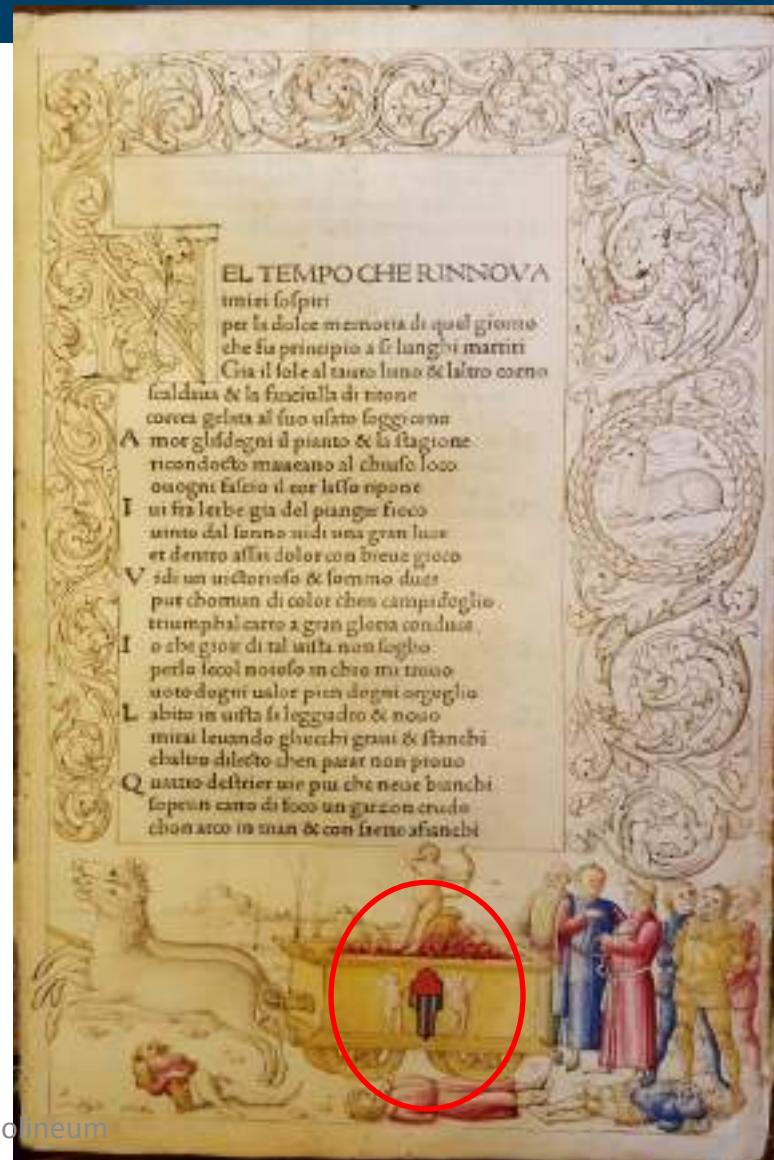
# Material Evidence in Incunabula

Every item of data recorded (a certain style of decoration or binding, the date of a manuscript note, etc.) is treated as a valuable clue for provenance, therefore it can be geographically located and chronologically dated. This enables to track the movement of books across Europe and through the centuries.

MEI

# Material Evidence in Incunabula

Francesco Petrarca, *Canzoniere e Trionfi*, [Venice]: Vindelinus da Spira, 1470



# MEI Record

CERL

Search Browse History Bookmarks More ...

Search Material Evidence in Iiscratabula

Search

## Venezia, Biblioteca Nazionale Marciana (IT): Inc. V. 0546

ISTC No.	ip00371000
Author	Petrarca, Francesco
Title	Canzoniere e Trionfi
Imprint	[Venice] : Vinzelinus de Spira, 1470
Format	4°

### Description of Copy

Copy Id	00202386
Holding Institution	Venezia, Biblioteca Nazionale Marciana (IT)
Shelfmark	Inc. V. 0546
Note	Creata da Sabrina Minuzzi
Copy Features	Complete
Support material (book)	Paper
Watermark	Yes
Source	G. Valentinelli, Edizioni del xv secolo della Biblioteca Marciana di Venezia descritte, 'Ateneo Veneto', IV, 1874, pp. 206-226; 222, n. 29.

### Provenance 1470 - 1650

Place	Venice (Geonames Id: 3164603)
Area	Italy
Time period	1470 - 1650
Provenance name	Priuli (famiglia) [Corporate body; Former Owner] (Politician, Aristocracy)

full ISTC record

### All Copies

- Brescia, Biblioteca Quarainiana (IT): Inc.G.V.15
- Roma, Biblioteca Nazionale Centrale Vittorio Emanuele II (IT): 70.3.C.26
- Milano, Biblioteca Trivulziana (undefined): Triv. Inc. Petr. 1
- Venezia, Biblioteca Nazionale Marciana (IT): Membr. 0031
- Venezia, Biblioteca Nazionale Marciana (IT): Inc. V. 0546
- London, The British Library (GB): C. 6. b. z
- Cambridge MA, Harvard College Library, Houghton Library (undefined): Inc 4024



# 1<sup>st</sup> Block of Provenance

## Provenance 1470 - 1650

Place	Venezia (Geonames Id: <a href="#">3164603</a> )
Area	Italy
Time period	1470 - 1650
Provenance name	<i>Priuli (famiglia)</i> [Corporate body; Former Owner] (Politician, Aristocracy)
Provenance Type	Coat of Arms
	Decoration
Note	Domenico M. Pellegrini ipotizzò che il presente esemplare fosse originariamente posseduto da un Alvise Priuli fiorito nel tardo 15. secolo, epigono di Petrarca e autore in proprio di un Canzoniere, da non identificarsi con l'omonimo autore di Rime impresse a Venezia nel 1533, cfr. Pellegrini. 'Della prima origine della stampa in Venezia', Venezia 1794, pp. 65, 82-85.
Method of acquisition	unknown
Decoration Note	Elegantemente miniate le cc. [9r] e [145r] con ampio fregio e le armi della famiglia Priuli. Capilettera vergati in rosso e in blu, alternativamente.
Illuminations	Yes
Coat of arms	Yes
Pen initials	Yes
Certainty	The recording of this evidence is considered certain
Source	Book in hand Wrocław, Ossolineum <a href="#">Bibliography</a>
	29 September 2016

Venezia BNM, Inc. V. 546

Francesco Petrarca, *Canzoniere e Trionfi*, [Venice]: Vindelinus da Spira, 1470



Apostolus Zenus  
Venetus Nob. Cretensis,  
Historicus et Poeta Cesareus.

# 2<sup>nd</sup> Block of Provenance

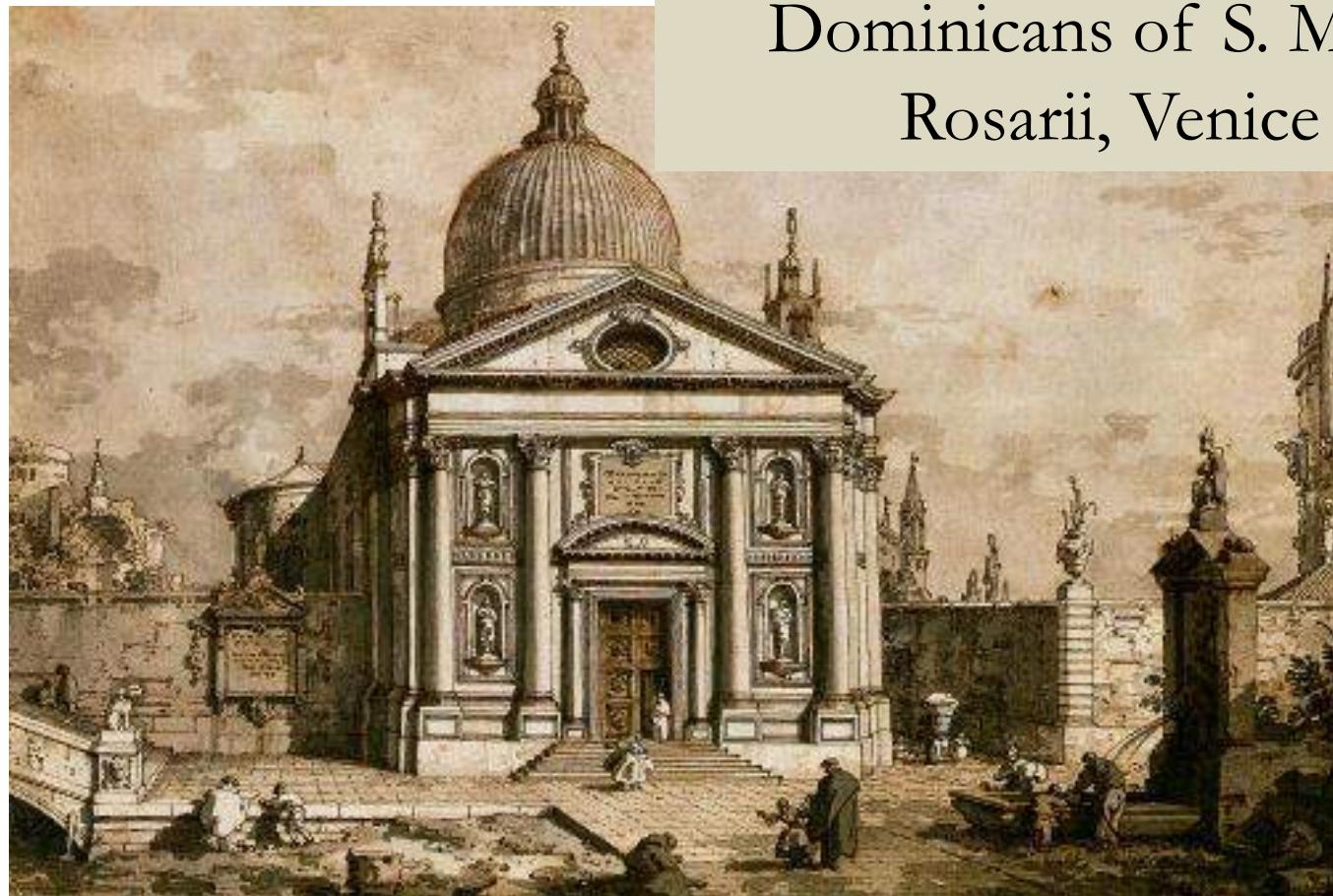
## Provenance 1670 - 1750

Place	 Venezia (Geonames Id: 3164603)
Area	 Italy
Time period	 1670 - 1750
Provenance name	 <i>Zeno, Apostolo, 1668 - 1750</i> [Person; Former Owner] (Male, Scholar, Aristocracy)
Provenance Type	 Exlibris Bibliographic Evidence
Note	L'incunabolo appartenne successivamente ad Apostolo Zeno, e come tale è descritto dal Pellegrini bibliotecario dei domenicani di S. Maria del Rosario (cfr. provenienza precedente e successiva); proprio i domenicani, che erediteranno la biblioteca dell'intellettuale veneziano apposero alla controguardia anteriore del volume un ex libris epigrafico di provenienza Zeno. Il presente titolo figura nel catalogo autografo della biblioteca Zeno (BNM, Ms.It.XI 293 (=7277), lettere 'PET').
Method of acquisition	unknown
Certainty	The recording of this evidence is considered certain
Source	Book in hand Bibliography

Venezia BNM, Inc. V. 546

Francesco Petrarca, *Canzoniere e Trionfi*, [Venice]: Vindelinus da Spira, 1470

1747: Zeno's bequest to the  
Dominicans of S. Maria  
Rosarii, Venice



From Canaletto

Wroclaw, Gesellneum

Venezia BNM, Inc. V. 546

Francesco Petrarca, *Canzoniere e Trionfi*, [Venice]: Vindelinus da Spira, 1470



'Francesco Griselini  
i[nvenit] et fecit anno 1766'



# 3<sup>rd</sup> Block of Provenance

## Provenance 1750 - 1797

Place	Venezia (Geonames Id: 3164603)
Area	Italy
Time period	1750 - 1797
Provenance name	<i>Venezia, Domenicani, S. Maria Rosarii, OP, 1669 - 1810</i> [Corporate body; Former Owner] (Religious institution, Religious) <i>Griselini, Francesco, 1717 - 1787</i> [Person; Illuminator] (Male, Scholar, No characterisation/lay)
Provenance Type	Decoration
	Bibliographic Evidence
Note	Nel 1747 A. Zeno lasciò per disposizione testamentaria la sua biblioteca ai domenicani del convento di S. Maria del Rosario (che era stato dei Gesuati, alle Zattere), ove ne curò egli stesso il trasferimento nel 1750. Dopo il lascito i domenicani apposero l'ex libris epigrafico e dei segni crittografici sulla prima carta dei volumi del fondo per tenerlo distinto dalle proprie collezioni. Sulla prima carta di un bifolio settecentesco anteposto al volume infatti, all'angolo inferiore interno, si nota uno dei due segni crittografici (rombo circondato da 4 puntini). Bequest
Method of acquisition	All'epoca in cui l'incunabolo era nelle mani dei domenicani risale la realizzazione di una miniatura sulla prima carta del bifolio aggiunto. E' un frontespizio miniato con una cornice di putti e volute stilizzate in pieno stile settecentesco, due medaglioni raffiguranti Petrarca e Laura e al centro, in rosso, il titolo epigrafico 'Il   Canzoniere   di M.   Francesco   Petrarca' cui seguono i versi 39-40 del sonetto XXIII. In
Decoration Note	Wrocław, Ossolineum

Venezia BNM, Inc. V. 546

Francesco Petrarca, *Canzoniere e Trionfi*, [Venice]: Vindelinus da Spira, 1470

Far from Venice:  
1797 - 1816

A.  
Nota dell'Codice Manuscritti  
della Imp. R<sup>a</sup> Biblioteca di Venezia  
consegnati alle Signore Commissarii Francesi Berthollet e Monge  
dall'Ab<sup>r</sup> Giacopo Moretti Bibliotecario  
per comando della Municipalità di Venezia  
nel giorno 11 Ottobre MDCCXCVIII.

Questa Nota è compilata in conformità colle indicazioni del Catalogo delle Codice  
della Biblioteca, stampato nell'anno 1740 in Venezia in due volumi in foglio, corri-  
spondentemente alle Numeri Romani posti nel Catalogo medesimo, e dentro la co-  
perta di ciascuno de' Codici marcati; li quali Codici sono ancora quasi tutti contri-  
evanati con lo Stemma veneziano del Leone alato, intagliato in rame. Dentro la  
coperta, ed improntato sulla coperta esterna.

Manoscritti Greci

Numeri Romani	Volumen del Co- dice corrisponden- te all'Indice stampato	Autore	Titolo dell'Opera	Forma	Secolo	Materia	Pagine	Volumi
1.	I.	- - -	Testamenti Veteris Pars.	f.	VIII	Memb.	164	1.
2.	II.	- - -	Testamenti Veteris Pars. a Zenec ad Iovos Macabaeo.	f.	X.	Memb.	227	1.
271.	Petrarca	- - -	Canzoniere - con Miniature di Giovanni Ossolino	f.	Venezia	- - -	1470	1.
272.	O stesso	- - -	Canzoniere - Venetianico f.	Venezia	- - -	-	1478	1.

# 4<sup>th</sup> Block of Provenance

## Provenance 1797 - 1816

Place	 Paris (Geonames Id: <a href="#">2988507</a> )
Area	France
Time period	 1797 - 1816
Provenance name	<i>Paris, Bibliothèque du Roy, 1368 - 1849</i> [Corporate body; Former Owner] (Library, Aristocracy)
Provenance Type	Bibliographic Evidence
Note	Nell'ottobre 1797 i commissari francesi Berthollet e Monge requisirono a Venezia 432 fra manoscritti e rare edizioni che appartenevano a istituti religiosi soppressi e alla Libreria di San Marco, e fra di essi il presente incunabolo (cfr. provenienza successiva). Essi trasferirono il carico prezioso alla Bibliothèque du Roy di Parigi (divenuta nel 1790 Bibliothèque Nationale per effetto della rivoluzione).
Method of acquisition	Institutional transfer
Certainty	The recording of this evidence is considered certain
Source	Book in hand <a href="#">Bibliography</a>

# 5<sup>th</sup> Block of Provenance

## Provenance 1816 -

Place	Venezia (Geonames Id: <a href="#">3164603</a> )
Area	Italy
Time period	1816 -
Provenance name	<i>Venezia, Biblioteca Nazionale Marciana, 1468</i> - [Corporate body; Present Owner] (Library, No characterisation/lay) Bibliographic Evidence
Provenance Type	
Note	Quasi vent'anni dopo la requisizione, fra il 20 ed il 23 marzo 1816, i francesi restituirono alla Libreria di San Marco 417 dei 432 libri trafugati. Tra questi figura il presente incunabolo, cfr. Biblioteca Nazionale Marciana, Archivio, b. 1816, n. 271.
Date of evidence	1816
Method of acquisition	Institutional transfer
Historic Shelfmark	Una precedente collocazione Marciana, 111.4.*, è manoscritta ad inchiostro bruno sul recto di un foglio di guardia anteriore. (Shelfmark pattern No.: <a href="#">53</a> ) Un'altra precedente segnatura Marciana, ZZ.5.*, compare nella stessa sede. Entrambe, depennate, sono leggibili al n. 41386 dei registri dei Fondi Antichi della Biblioteca. (Shelfmark pattern No.: <a href="#">84</a> )
Certainty	The recording of this evidence is considered certain
Source	Book in hand <a href="#">Bibliography</a> Wrocław, Ossolineum

# Full display of provenance history

CERL

Search

Browse

History

## Provenance 1470 - 1650

Place	Venezia (Geonames Id: 3164603)
Area	Italy
Time period	1470 - 1650
Provenance name	Priuli (famiglia) [Corporate body; Former Owner] (Politician, Aristocracy)
Provenance Type	Coat of Arms Decoration
Note	Domenico M. Pellegrini ipotizzò che il presente esemplare fosse originariamente posseduto da un Alvise Priuli fiorito nel tardo 15° secolo, epigono di Petrarca e autore in proprio di un Canzoniere, da non identificarsi con l'omonimo autore di Rime impresse a Venezia nel 1533, cfr. Pellegrini, 'Della prima origine della stampa in Venezia', Venezia 1794, pp. 66, 82-85.
Method of acquisition	unknown
Decoration Note	Elegantemente miniate le cc. [9r] e [145r] con ampio fregio e le armi della famiglia Priuli. Capilettra vergati in rosso e in blu, alternativamente.
Illuminations	Yes
Coat of arms	Yes
Pen initials	Yes
Certainty	The recording of this evidence is considered certain
Source	Book in hand Bibliography

## Provenance 1670 - 1750

Place	Venezia (Geonames Id: 3164603)
Area	Italy
Time period	1670 - 1750
Provenance name	Zeno, Apostolo, 1668 - 1750 [Person; Former Owner] (Male, Scholar, Aristocracy)

# Full display of provenance history

CERL

Search

Browse

History



## Provenance 1750 - 1797

Place  
Area  
Time period  
Provenance name

Venezia (Geonames Id: 3164603)  
Italy  
1750 - 1797  
Venezia, Domenicani, S. Maria Rosarii, OP, 1669 - 1810 [Corporate body; Former Owner] (Religious institution, Religious)  
Griselini, Francesco, 1717 - 1787 [Person; Illuminator] (Male, Scholar, No characterisation/lay)

Provenance Type  
Note

Decocation  
Bibliographic Evidence  
Nel 1747 A. Zeno lasciò per disposizione testamentaria la sua biblioteca ai domenicani del convento di S. Maria del Rosario (che era stato dei Gesuati, alle Zattere), ove ne curò egli stesso il trasferimento nel 1750. Dopo il lascito i domenicani apposero l'ex libris epigrafico e dei segni crittografici sulla prima carta dei volumi del fondo per tenerlo distinto dalle proprie collezioni. Sulla prima carta di un bifolio settecentesco anteposto al volume infatti, all'angolo inferiore interno, si nota uno dei due segni crittografici (rombo circondato da 4 puntini).

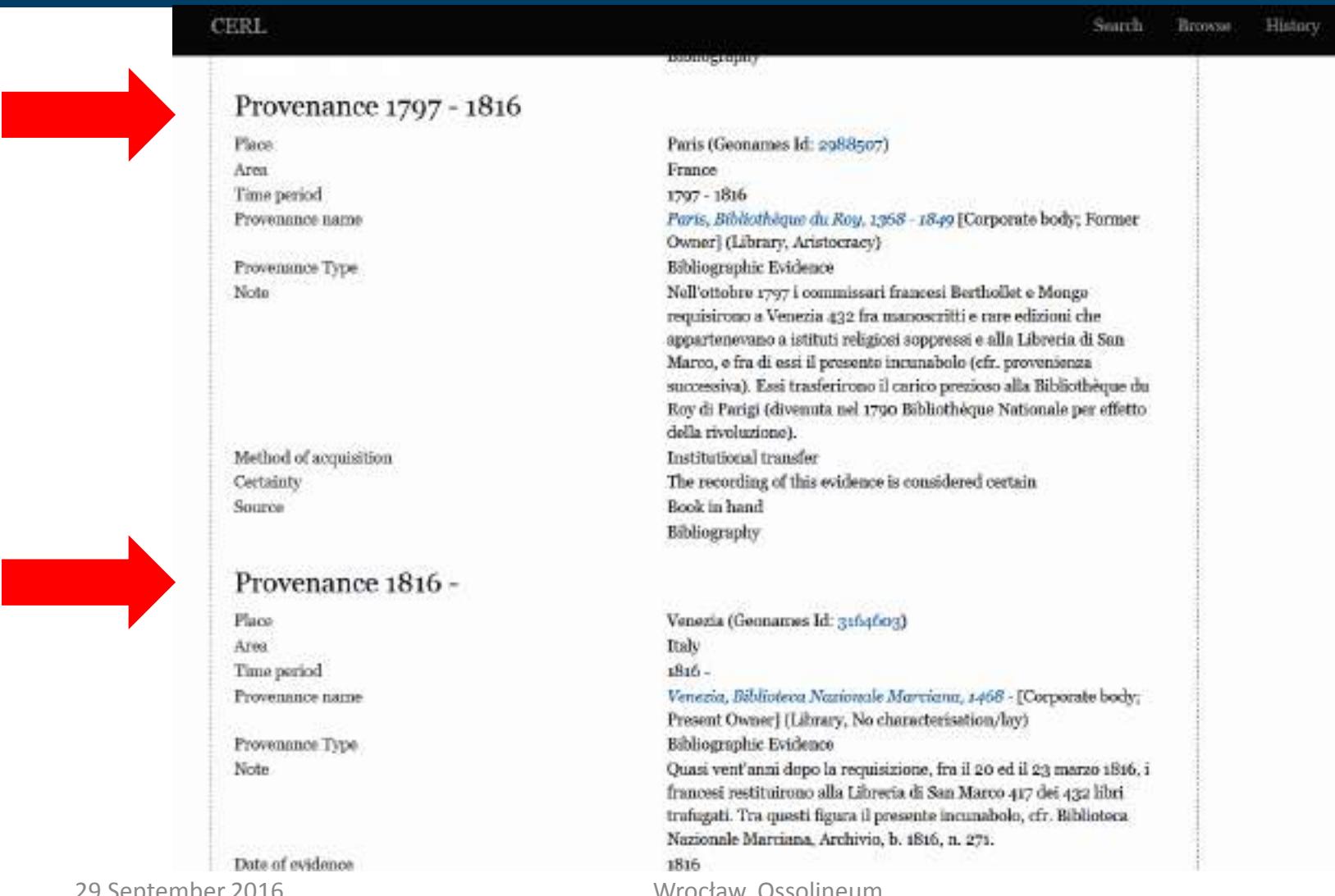
Method of acquisition  
Binding note

Bequest  
Legatura pollo riccamente impressa in oro o in parte (linee) a socco, sec. 18. ineunte: al centro dei piatti fregio con piccolo giglio centrale; dorso con decori e dati editoriali in oro; datagli goffrati e dorati; risguardie in seta verde.

Binding date  
Binding type  
Board material  
Cover material  
Binding status  
Titling  
Tooling  
Edging

18th cent.  
Boards  
Paper  
Leather  
Rebound  
Tooled  
Blind and gold  
Edging

# Full display of provenance history



The screenshot shows a digital library interface with a dark blue header containing the text "CERL" and three navigation links: "Search", "Browse", and "History". Below the header, the word "Bibliography" is visible. A red arrow points to the first section of provenance information.

**Provenance 1797 - 1816**

Place	Paris (Geonames Id: 2988507)
Area	France
Time period	1797 - 1816
Provenance name	<i>Paris, Bibliothèque du Roy, 1368 - 1849</i> [Corporate body; Former Owner] (Library, Aristocracy)
Provenance Type	Bibliographic Evidence
Note	Nell'ottobre 1797 i commissari francesi Berthollet e Monge requisirono a Venezia 432 fra manoscritti e rare edizioni che appartenevano a istituti religiosi soppressi e alla Libreria di San Marco, e fra di essi il presente incunabolo (cfr. provenienza successiva). Essi trasferirono il carico prezioso alla Bibliothèque du Roy di Parigi (diventata nel 1790 Bibliothèque Nationale per effetto della rivoluzione).

Method of acquisition  
Certainty  
Source

Institutional transfer  
The recording of this evidence is considered certain  
Book in hand  
Bibliography

**Provenance 1816 -**

Place	Venezia (Geonames Id: 3164603)
Area	Italy
Time period	1816 -
Provenance name	<i>Venezia, Biblioteca Nazionale Marciana, 1468</i> - [Corporate body; Present Owner] (Library, No characterisation/lay)
Provenance Type	Bibliographic Evidence
Note	Quasi vent'anni dopo la requisizione, fra il 20 ed il 23 marzo 1816, i francesi restituirono alla Libreria di San Marco 417 dei 432 libri trafugati. Tra questi figura il presente incunabolo, cfr. Biblioteca Nazionale Marciana, Archivio, b. 1816, n. 271.

Date of evidence  
29 September 2016

1816  
Wrocław, Ossolineum

# Historical Copies

Provenance records extracted from historical library catalogues of collections now dispersed.



**Objective: quantification of lost copies and collections.**



# MEI Statistics (September 2016)

- Editions: 8,713
- Copies: 20,080
- Owners: 9,808
- c. 299 libraries in 10 countries, 2 continents  
<http://www.cerl.org/resources/mei/about/libraries>
- c.100 editors: librarians and scholars  
<http://www.cerl.org/resources/mei/about/editors>



# Objectives:

- Extensive, systematic quantitative analysis of thousands of high quality records
- To identify and visualise:
  - Trends of distribution and use
  - The reception and use of books: social history
  - The reconstruction of dispersed collections and libraries



# George III owner in MEI:



## Owners of Incunabula

George III

Search

### George III, King of Great Britain

Owner Id	2679
Type	Person
Gender	Male
Biographical dates - Period of existence	1738-1820
Other Information	King of the United Kingdom of Great Britain and Ireland, and King of Hanover (ODNB).
Variant Names	Georg, Braunschweig, Herzog, III. Georg, England, König, III. Georg, Großbritannien, König, III. Georg, Hannover, König, III. Georg, Hannover, Kurfürst, III. Georg, Lüneburg, Herzog, III. Georg, Münster, Ossolineum Georg Wilhelm Friedrich, Hannover, König, III. Georg Wilhelm Friedrich, Hannover, Kurfürst, III.

29 September 2016

### All Copies

- London, British Library (GB): C.9.b.4
- London, British Library (GB): C.2.a.6 (2)
- London, British Library (GB): 86.k.8
- London, British Library (GB): C.3.b.8
- London, British Library (GB): 167.f.13
- London, British Library (GB): C.4.h.10
- London, British Library (GB):

27

# George III owner in MEI:

Start (year)

1738

End (year)

1820

Note

In 1755 the future King employed Richard Dalton (c. 1715–91) as his librarian. When he came to the throne (1760) there was no royal library, as George II had presented the Royal library to the British Museum. Under the influence of Bute (George Stuart, 3rd Earl of Bute) George started a collection of coins, medals, gems, prints, drawings and paintings and books. Bute's greatest contribution to the enrichment of the royal collections was his involvement with the purchase of Consul Smith's collection in 1762. The material purchased included works of art, the books however formed the basis of the King's Library which passed to the British Museum in 1820. The contents of the collection were listed in the *Bibliotheca Smithiana* (the British Library owns the copy used for the purchase: BL 823.h.26): 6,000 titles, 260 of which were incunabula. For a while the king's librarians were absorbed in the treatment of this collection; further expenditure on books started in 1766; likely books were acquired from other royal residencies. In 1774 Frederick Augusta Barnard succeeded Dalton as librarian; he was often sent in Europe to acquire material for the library (but purchases were also made in England). By 1820 Barnard had built up a collection of 65,000 volumes; it was a working library, yet full of treasures, conceived to meet the needs of scholars. The library was accommodated in the Queen's House (later

# George III owner in MEI:

IB.41164 (169.k.7); p. 90: IB.41226 (C.7.b.13); p. 108: IA.40014 (C.4.h.9); p. 137: IB.40139 (C.14.b.14); p. 141: IB.40153 (166.i.22); p. 152: IA.40279 (164.i.47); p. 157: IA.40234 (C.5.a.28); p. 178: IB.40534a (86.g.5); p. 206: IA.40794 (C.3.a.6), IA.40795 (78.c.2).



## BMC IX:

p. 5: IA.47018 (C.14.b.10); p. 7: IB.47038 (C.16.i.5); p. 9: IB.47047 (C.10.e.17); IB.47086a (C.15.b.8); p. 19: IA.47136 (C.9.a.18); p. 47: IA.47544 (C.1.a.25), IA.47542 (C.1.a.27); p. 59: IA.47759a (C.3.a.9); p. 62: IA.47777a (C.5.a.34); p. 76: IA.47839 (C.1.a.3); p. 80: IB.48106 (C.13.b.7); p. 108: IB.48913 (167.h.16).  
p. 129: IB.49431 (C.11.c.1); p. 130: IB.49432 (C.10.b.23); p. 136: IB.49104 (C.15.b.7); p. 141: IB.49168 (C.5.b.14); p. 145: IB.49208 (C.14.b.12); p. 146: IB.49221 (167.c.16); p. 148: IA.49256 (C.4.h.7); p. 150: IB.49200 (C.10.c.5); p. 159: IA.49307 (C.14.a.13(1)); p. 162: IA.49330 (C.14.a.13(2)); p. 163: IA.49336a (167.a.4); p. 191: IA.49781 (C.1.a.4); p. 206: IC.50106 (C.5.d.7).



## BMC XII:

p. 13: IB.668a (C.1.c.10); p. 37: IA.23864 (C.4.h.11); p. 70: IB.31134a (27.e.4)

(L.G. Clark, Collectors and owners of incunabula in the British Museum. Index of provenances for books printed in France, Holland and Belgium, 1962; Clark's manuscript index of owners for books printed in Germany and Italy; P.H. Harris, The King's Library, in: Libraries within the Library, London 2009; L. Hellinga, The Bibliotheca Smithiana, ibidem; see also:

<http://www.bl.uk/askhelp/findhelpstype/prbooks/georgeiiicoll/george3kingslibrary29.html> [Alessandra Panzanelli].

# George III owner in MEI:

CERL

Search

Browse

History

Bookmarks

More ...

Logout

## Owners of Incunabula

George III

Search

### George III, King of Great Britain

Owner Id

2679

Type

Person

Gender

Male

Biographical dates - Period of existence

1738-1820

Other Information

King of the United Kingdom of Great Britain and Ireland, and King of Hanover (ODNB).

Variant Names

Georg, Braunschweig, Herzog, III.  
Georg, England, König, III.  
Georg, Großbritannien, König, III.  
Georg, Hannover, König, III.  
Georg, Hannover, Kurfürst, III.  
Georg, Lüneburg, Herzog, III.

29 September 2016

Wrocław Ossolineum

### All Copies

London, British Library (GB):  
C.9.b.4

London, British Library (GB):  
C.2.a.6 (2)

London, British Library (GB):  
86.k.8

London, British Library (GB):  
C.3.b.8

London, British Library (GB):  
167.f.13

30

London, British Library (GB):

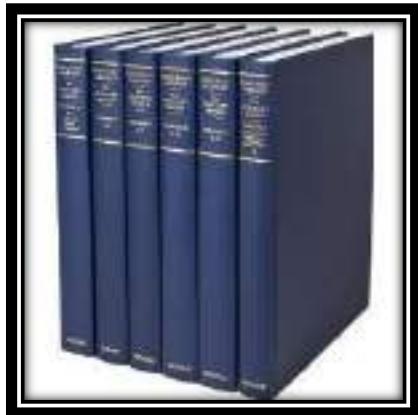
## 2. TEXT-inc

Corpus of texts printed in the 15<sup>th</sup> century

<http://textinc.bodleian.ox.ac.uk/>

# Bod-inc

*A Catalogue of Books Printed in the Fifteenth Century now in the Bodleian Library*, ed. A. Coates, K. Jensen, C. Dondi, B. Wagner, and H. Dixon, 6 vols (Oxford: Oxford University Press, 2005).



**Bod-inc:**  
**5,500 eds**



# The TEXT-inc Database

## TEXT-inc

a corpus of texts printed in the 15th century



[15cBOOKTRADE](#) [TEXT-inc](#) [TEXT-inc Person Index](#) [Contact](#)

[Search all fields](#)

Search...

[Advanced search options](#)

[Author](#) >

Total number of editions in ISTC c. 28,500

[Editor](#) >

Total number of editions in TEXT-inc: 7993

[Translator](#) >

[Dedicatee](#) >

[Place of Imprint](#) >

[Printer](#) >

[Date of Imprint](#) >

## TEXT-inc database

15th-century printed books contain multiple texts by multiple authors, partly pertaining to the paratext, that is editorial matter such as dedicatory letters, verses in praise of the author, the editor, the printer, the work etc., partly authorial works properly different from the main author and title as indicated in catalogues.

In 2005 were published the six volumes of *A Catalogue of Books Printed in the Fifteenth Century* now in the Bodleian Library (= Bod-inc) which provided ground-breaking textual descriptions and identifications for over 5,500 editions. The catalogue was converted into electronic form by the Bodleian Library.

The 15cBOOKTRADE Project has converted Bod-inc into an international database which can host the description of editions not in

Abstemius, Laurentius, *Fabulae*, Venice: J. Tacuinus, [1499]

ISTC ia00011000

<http://15cbooktrade.ox.ac.uk/texts/>

**Fabule per latinissimum virum Laurentium  
Abstemium nuper composite.**

**Fabulæ ex græco in latinum per Laurentium  
Vallam virum clarissimum uersæ.**

**Outinam sese posset spectare latinum  
Nobis qui grecæ tradidit ista prior:  
Diceret is credas hinc græca ihalia ualete  
Cultius hæc quoniam musa latinat canit.**

a1r: title-page incl. verses

LAVRENTIVS ABSTEMIVS OCTAVIANVS  
VBALDINO COMITI MERCATELLI S.P.D.



Diturus huc apollogorū libellū: quē de  
numero fabulæ hecatomythiū nūcupa  
ui multum diuq; dubitauī Octavianē fī  
ceps inlyte: tuo ne eū nominī potissimū  
dedicarē. Nā quū tuā in me nō sine pluri  
tspicerē beniuolentiam  
ideouere: ingratiū  
29 September 2016 Wroclaw, Ossolineum

a2r: dedicatory letter  
by the author

LAURENTIVS VELLENSIS IN. XXX. FABVL  
arum Esopīa Græco in latinum Sermonem ad clarissi  
mu m virum Renaldum fonaledæ præfatio,



nē s. has oēs bīdū

Esoipi fabularum, xxx, tradutinis Finis.

Impressum Venetiis per Ioannem de Cereto de Tri  
dino: Anno domini, M.CCC.XCIX, die, i, Iunii.

\*



f4v: the colophon

# The TEXT-inc Database

## TEXT-inc

a corpus of texts printed in the 15th century



[15cBOOKTRADE](#) [TEXT-inc](#) [TEXT-inc Person Index](#) [Contact](#)

[Search all fields](#)

[Search...](#)

[Search](#)

[Advanced search options](#)

[« Previous](#) | 33 of 35 | [Next »](#)

[Back to Search](#) [Start Over](#)

## tia00947000

Text-inc Id: [tia00947000](#)

Headings: *Arcana medicinae. Con: Petrus Candidus Decembrius: De genitura hominis. Benedictus de Nursia: De conservatione sanitatis. Petrus de Abano: De venenis. Matthaeus Silvaticus: De lapide begaer ex Pandectis. Arnaldus de Villa Nova: De arte cognoscendi venena. Valascus de Tarenta: De peste et epidemia. Johannes Itrensis: De peste huius anni 1476. Johannes Bardius Corso: Carmen*

Analysis of content: Subject: medicine  
1. a1r [Titlepage with collective title and list of the works included] *Arcana medicinae. 'Archana medicine.' Incipit: 'Candidus ... Conservationum sanitatis ... Petrus de Abano ...' Explici: '... Arnaldus de Villa Nova ... Alius tractatus de peste et epidimia Iohannis Itrensis et de preservatione et cura ipsius ... Johannis Bardii Corsonis carmen.'*

# The TEXT-inc Database

Analysis of content:

Arnaldus de Villa Nova: Tractatus de medicina cognoscendi venena. Arnaldus de Villa Nova: De peste et epidemia. Johannes Itrensis: De peste huius anni 1476. Johannes Bardus Corso: Carmen

Subject: medicine

1. a1r [Titlepage with collective title and list of the works included] Arcana medicinae. 'Archana medicina.' *Incipit: 'Candidus ... Conservationum sanitatis ... Petrus de Abano ...' Explicit: '... Arnaldus de Villa Nova ... Alius tractatulus de peste et epidymia Iohannis Itrensis et de preservatione et cura ipsius ... Johannis Bardii Corsonis carmen.'*
2. a1v Decembris, Petrus Candidus: De genitura hominis. [Table of contents]. 'Tabula.' *Incipit: 'Quomodo generatur homo, et qualiter concipit mulier. ...' Explicit: '... De virtute planetarum generaliter et influentia eorum ad utrinque.'*
3. a2r Decembris, Petrus Candidus: De genitura hominis. *Incipit: '[S]atis constat hominem generari ex semine viri et menstruo mulieris secundum phisicos. Aristoteles autem ...' a6v Explicit: '... Luna planetarum ultima cum velocis motus sit natum vagabundum facit nullus forme servilli locunda facie statura mediocri, oculis inequalibus, unum altero maiorem preferentem. | Finis.'*
4. b1r Benedictus de Nursia: De conservatione sanitatis. [Table of contents]. 'Tabula huius operis.' *Incipit: 'De aere cap. i ...' b1v Explicit: '... Anime passionibus. xvi. | Tabula super hoc opusculo finit feliciter.'*
5. b1v Benedictus de Nursia: De conservatione sanitatis. 'Sequitur nunc libellus ipse de conservatione sanitatis secundum ordinem alphabeti distinctus.' 'De aere. Capitulum primum.' *Incipit: '[S]ummo decet studio emergentes morborum insidias deripi ...' g4v Explicit: '... Moderatus vero ad sanitatis conservationem iuvamentum prestat. | Finit libellus de conservatione sanitatis.'*
6. h1r Petrus de Abano: De venenis. [Table of contents]. 'Tabula. | Tractatus Petri de Abano de remediis venenorum.' *Incipit: 'De prologo agitur. Cap. i. ...' h1v Explicit: '... De lapide Begasar. lxxxiii.'*
7. h2r Petrus de Abano: De venenis. 'Prologus.' *Incipit: '[R]everendissimo in Christo Patri et domino Domino N., Divina Providentia Summo Pontifici, Petrus de Abano minimus medicorum cum devotione ...' i6v Explicit: '... qui ipse emit hunc lapidem et dedit in preium huius palacium Comsube in principio guerre. | Finiunt Petri de Abano remedia venenorum.'*
8. i7r Arnaldus de Villa Nova: De arte cognoscendi venena. 'Tractatus magistri Arnaldi de Villa Nova de arte cognoscendi venena cum quis timet sibi ea ministrari.' *Incipit: '[T]imens de venenis caveat sibi de manu culis recipiet cibos et potus suos ...' i8v Explicit: '... cautificatio inutilis est omnino nisi a Deo*

# The TEXT-inc Database

I  
N

P  
R  
O  
G  
R

E  
S  
S

- Each textual unit is listed: texts and paratexts
- Tituli - Incipit and explicit - Colophon
- Secundo folio - Subject
- Each person, identified, is searchable by:
  - Century
  - Geographical area
  - Period (classical, mediaeval, humanist, contemporary)
  - Profession
  - Gender
  - Characterization (lay, religious, aristocracy, royalty)

# New ISTC and MEI fully integrated



## Incunabula Short Title Catalogue

The Incunabula Short Title Catalogue is the international database of 15th-century European printing created by the British Library with contributions from institutions worldwide.

### Basic search

- perform a single search using different kinds of keywords
- find items by knowing author, title, date, and other headings

The database records nearly every item printed from movable type before 1501, but not material printed entirely from wood blocks or engraved plates, 30,318 entries are listed as of August 2006, including some 14th-century items previously assigned inaccurately to the 15th century. Information on each item includes author, short title, the language of the text, printer, place and date of printing, and format. Locations for copies have been confirmed by libraries all over the world. Many fields are provided to aid in digital facsimiles, and also to tailor online catalogues of incunabula such as the [Deutschmeister-Wiegendrucke](#), the [Bayrische Staatsbibliothek](#), [Faksimiledruck](#), and [Bibl. Lat. online](#).

A number of copies recorded in ISTC are now described in detail in the Material Evidence in Incunabula (MEI) database. In due course, data will be added from the copies recorded in ISTC to their descriptions in MEI.

Additions and amendments to ISTC are made frequently, and new information, and comments and suggestions are always welcome by e-mail at [istc@bl.uk](mailto:istc@bl.uk).

# MEI Conclusion

- MEI records are created by a unique collaboration between librarians and scholars.
- Catalogues do not offer chronological and geographical research.
- Normal opacs have 5 fields dedicated to copy: MEI has 50.
- MEI not only a catalogue: a **very powerful research tool**



<http://15cbooktrade.ox.ac.uk/>

# 15cBOOKTRADE



[Home](#)   [The Project](#)   [News, Events & Dissemination](#)   [Distribution & Use](#)   [Texts](#)   [Reading Practices](#)   [Databases](#)   [Illustration](#)   [Visualisation](#)   [Costs & Prices](#)



**The Project**

**News, Events &  
Dissemination**



**Distribution & Use**



**Texts**



**Reading Practices**



**Databases**



**Illustration**



**Visualization**



**Costs & Prices**



# Material Evidence in Incunabula

Every item of data recorded (a certain style of decoration or binding, the date of a manuscript note, etc.) is treated as a valuable clue for provenance; therefore it can be geographically located and chronologically dated. This enables to track the movement of books across Europe and through the centuries.

georgius maior

Search

79 Editions in 80 Copies

Limit your search

[Missale Romanum. \(Ed: Petrus Arrivabenus?\)](#)

Venice : Georgius Arrivabenus, 29 May 1499. – f°. – ISTC im00716000

Paris, Bibliotheque nationale de France (FR). – Vél. 135 [02008352]  
29 September 2016

Wroclaw, Ossolineum



by Author

- Appianus (3)
- Caracciolius, Robertus (3)
- Cicero, Marcus Tullius (3)
- Duranti, Guillelmus (3)
- Juvenalis, Decimus Junius (3)
- Persius Flaccus, Aulus (3)



Venice : Nicolaus Jenson, 1470. — P. — ISTC is00118000.

London, The British Library (GB). - [B.1961.24.02006747]

Hibernia, Thomas de :

Manipulus florum, seu Sententiae Patrum

Fascicula : Jacobus de Tynk, 5 Sept. 1483. - F. - ISTC ib00140000

Historical Copy - 1020082301

Clemens V, Pont. Max. (formerly Raimundus Bertrandi del Goth) :  
Constitutiones (cum apparatu Joannis Andreeae) Add: Decretales extravagantes  
Johannis XXII

Venice : Niccolaus Jenson, 1476. - F. - ISIC 1699728000

Manchester, John Rylands University Library [UK]. - 9062 [02008354]

Clemens V, Pont. Max. (formerly Raimundus Bertrandi del Goth) :  
Constitutiones (cum apparatu Joannis Andreae) Add: Decretales extravagantes  
Johannis XXII

Venice : Niclasse-Jensen, MCF - F. = ISTC-1000798000

### by Century

- 37 (76)  
38 (76)  
39 (75)  
45 (74)  
49 (71)  
50 (5)  
51 (1)

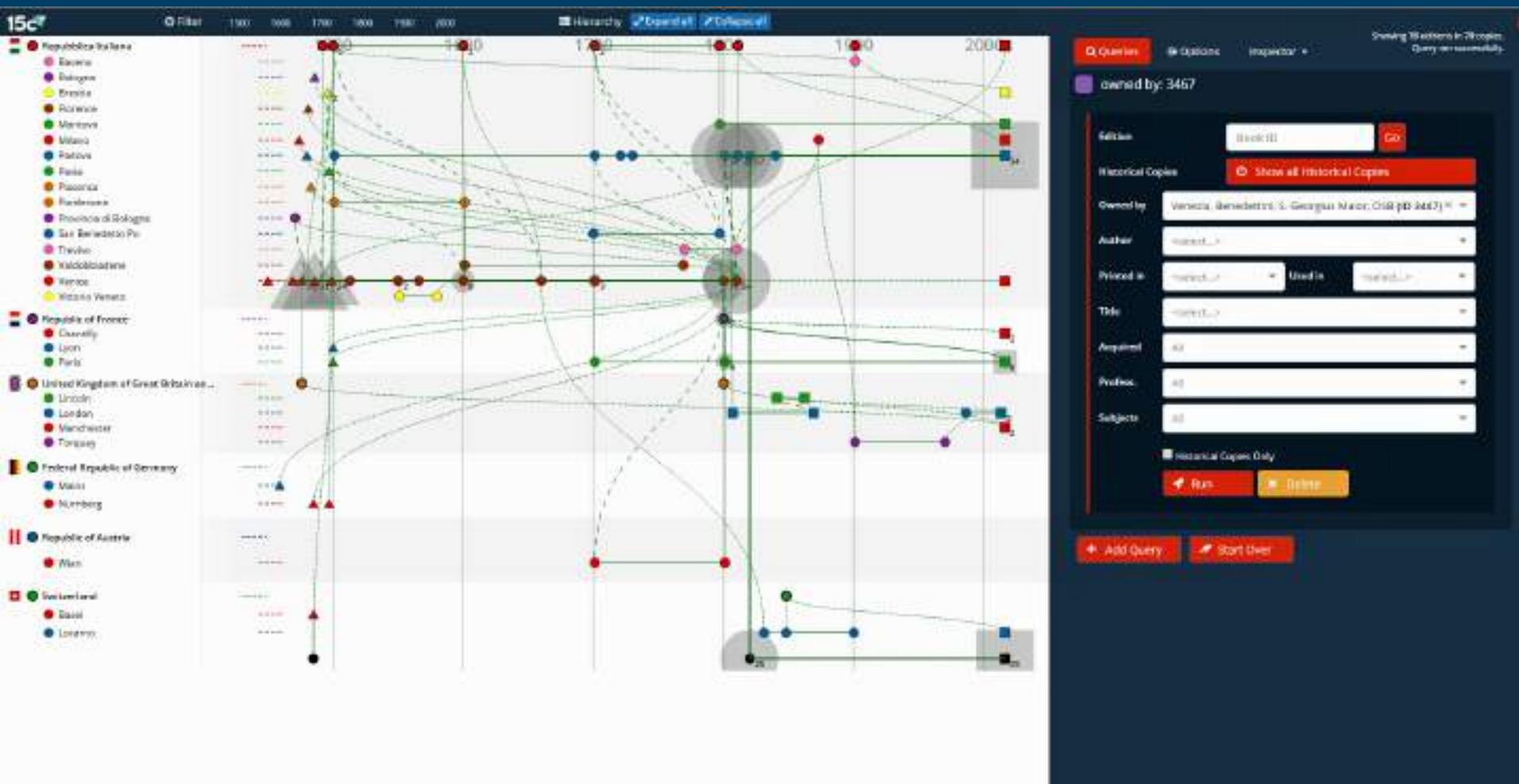


#### by Holding Institution

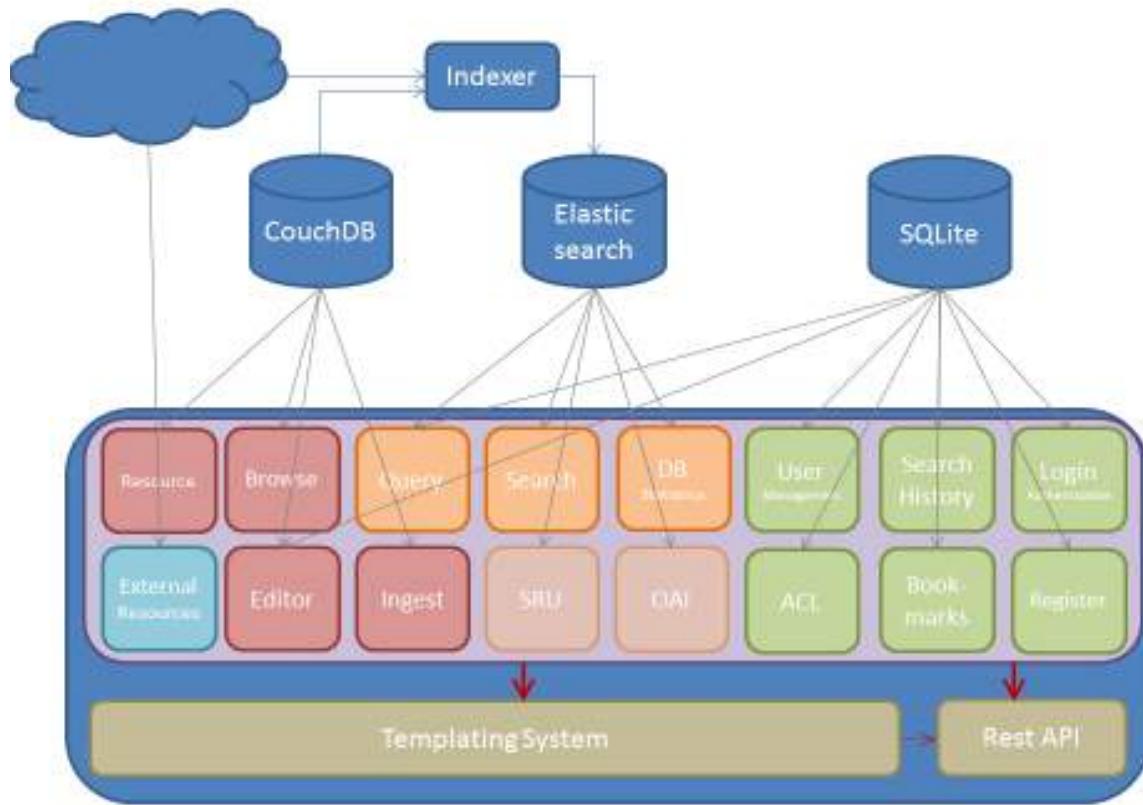
- Padova, Biblioteca Universitaria (33)  
 Historical Copy (25)  
 Paris, Bibliothèque nationale de France (8)  
 Chantilly, Musée Condé (2)  
 Manchester, John Rylands University Library (2)  
 Brescia, Biblioteca Queriniana (1)  
 Locarno, Biblioteca Madama del Sasso (1)  
 London, The British Library (1)  
 Milano, Biblioteca Trivulziana (1)  
 Padova, Biblioteca del Seminario Vescovile (1)

by Provenance name

# Visualization of the circulation of books over time and space



# MEI

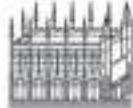


Couch DB (JSON) + Elastic search +YAML

# SEARCHING MEI

□ [http://data.cerl.org/mei/\\_search](http://data.cerl.org/mei/_search)

# Bod-inc online



## Bod-Inc Online

Bodleian Libraries



[Home](#) [About](#) [Guide](#) [Acknowledgments](#)

Search Bodleian Incunables:

in

- All fields
- Author
- Contents
- Imprint
- Bod-Inc number
- ISTC number
- Provenance
- Binding
- Decorations
- MS notes

If your search term consists of multiple words, you can choose

- The words must be consecutive and in the same order
- The words need not be consecutive and can be in any order

## Welcome to Bod-inc Online

This catalogue contains the full text of entries for all 15th-century items catalogued up to 2005 except:

- Blockbooks and wood- and metal-cut prints: see full facsimiles in [Blockbooks online](#) or the text of descriptions in PDF
- Hebrew incunabula ([PDF](#))

Indices (referenced by Bod-inc number) are available here:

- [Index of Authors, Translators, Editors, Dedicatees \(PDF\)](#)
- [Index of Printers and Publishers \(PDF\)](#)
- [Index of Provenances, Owners, Donors, and Other Names \(PDF\)](#)

**BOD-INC**



**TEXT-INC**



# TEXT-inc

a corpus of texts printed in the 15th century

[15cBOOKTRADE](#) [TEXT-inc](#) [TEXT-inc Person Index](#) [Contact](#)

Search all fields

Text-inc Id  
Bod-INC Id  
ISTC Number  
Author  
Editor  
Translator  
Dedicatee  
Work  
Text  
Verse  
Incipit  
Explicit  
Colophon  
Language  
Place of Imprint  
Printer  
Date of Imprint  
Format  
Secundo Folio  
Data Source  
Subjects

Search...

Search

b

text »

[Back to Search](#)

[Start Over](#)

000

tia00947000

*Arcana medicinae. Con: Petrus Candidus Decembrius: De genitura hominis. Benedictus de Nursia: De conservatione sanitatis. Petrus de Abano: De venenis. Matthaeus Silvaticus: De lapide begaer ex Pandectis. Arnaldus de Villa Nova: De arte cognoscendi venena. Velascus de Tarenta: De peste et epidemia. Johannes Itreensis: De peste huius anni/ 1476. Johannes Bardius Corso: Carmen*

Subject: medicine

1. a1r [Titlepage with collective title and list of the works included] *Arcana medicinae. 'Archana medicine.' Incipit: 'Candidus ... Conservationum sanitatis ... Petrus de Abano ... ' Explicit: '... Arnaldus de Villa Nova ... Alius tractatulus de peste et epidymia Iohannis Itreensis et de preservatione et cura ipsius ... Johannis Bardii Corsonis carmen.'*



## More Search Options

[Start over](#)

Find items that match **all**  of

Search all fields

Text-inc Id

Bod-inc Id

ISTC Number

Author

Editor

Translator

Dedicatee

Work

Text

### Search tips

- + Select "match all" to require all fields.
- + Select "match any" to find at least one field.
- + Combine keywords and attributes to find specific items.
- + Use quotation marks to search as a phrase.
- + Use "+" before a term to make it required.  
(Otherwise results matching only some of your terms may be included).
- + Use "-" before a word or phrase to exclude.
- + Use "OR", "AND", and "NOT" to create complex boolean logic. You can use parentheses in your complex expressions.
- + Truncation and wildcards are not supported - word-stemming is done automatically.



Verse

Incipit

Explicit

Colophon

Language

Place of Imprint

Printer

Date of Imprint

Format

Secundo Folio

Data Source

Subjects



# TEXT-inc Person Index

[15cBOOKTRADE](#) [TEXT-inc](#) [TEXT-inc Person Index](#) [Contact](#)

Search all fields

Personal Name  
Biographical Details  
Birth Year  
Death Year  
Works  
Gender  
Characterization  
Profession  
Century  
Period  
Geographical Area  
CERL Id

Search...

Search

[Back to Search](#) [Start Over](#)

## Laurentius

Abstemius, Laurentius (c.1436/40-1515/17)

; of Macerata, Marche; printer; acquainted with Carlo Malatesta of Rimini; 1478 librarian of Federicus de Montefeltro in Urbino; DBI IV 460-1; on the date of his death see M. Pastore Stocchi, 'La cultura umanistica', in *Storia di Treviso. III. L'età moderna*, ed. E. Brunetta (Venice, 1992), 137-57, at 138.

Librarian of Federicus de Montefeltro in Urbino in 1476

Further information:

Categorisation:

Works:

\* author

1. [tia00010000](#) Abstemius, Laurentius *Fabulae (Ed: Damicus Palladius Soranus)*. Add:



## Abstemius, Laurentius

Name:	Abstemius, Laurentius (c.1435/40-1515/17)
Biographical Details:	; of Macerata, Marche; printer, acquainted with Carlo Malatesta of Rimini; 1476 librarian of Federicus de Montefeltro in Urbino; DBI IV 460-1; on the date of his death see M. Pastore Stocchi, 'La cultura umanistica', in <i>Storia di Treviso. III. L'età moderna</i> , ed. E. Brunetta (Venice, 1992), 137-57, at 138.
Further Information:	Librarian of Federicus de Montefeltro in Urbino in 1476
Categorisation:	Dates: 1435 to 1515 Century: 15th century AD to 16th century AD Geographical area: Italy Place: Urbino [CERL place ID cnl00014894] Period: Humanist Characterisation: no characterisation/lay Profession: scholar
Works:	<ul style="list-style-type: none"><li>* author<ul style="list-style-type: none"><li>1. <a href="#">tla00010000 Abstemius, Laurentius Fabulae (Ed: Domicus Palladius Soranus). Add: Aesopus: Fabulae (Tr: Laurentius Valla)</a></li><li>2. <a href="#">tla00011000 Abstemius, Laurentius Fabulae (Ed: Domicus Palladius Soranus). Add: Aesopus: Fabulae (Tr: Laurentius Valla)</a></li></ul></li><li>* editor<ul style="list-style-type: none"><li>1. <a href="#">tis00484000 Servius Honoratus, Maurus De finalibus, et al (ed: Laurentius Abstemius).</a></li></ul></li></ul>
Gender:	Male
Birth Year:	1435
Death Year:	1515
CERL Id:	cnp00476967
Author Id:	115

Save and end    Cancel

## Name(s) and biography

Name of author,  
translator, dedicatee,  
etc.

Bartolus de Saxoferrato (1313/14-1357/18)

Dates: From: 1313 (yyyy) To: 1357 (yyyy)

Gender:  Male  Female  Unknown  Not applicable

## Biographical details:

F. Calasso, entry in &lt;i&gt;DBI&lt;/i&gt; VI 640-69; Coing, &lt;i&gt;Privatrechtsgeschichte&lt;/i&gt;, 274; S. Lepsius, entry in C.A.L.M.A., 2005 ; Eadem, entry in &lt;i&gt;Dizionario Biografico dei

## Further information:

CERL ID:   Search Save and continue

## Categorisation

## Period and place

Start of time period:  
Century: 14th century AD ▾End of time period:  
Century: 14th century AD ▾

Geographical area: Italy ▾

Place name: Perugia

Geonames ID: 3171180  Search for Geonames ID  View Geonames record Save and continue

Authors -Translators etc.- are also classified according to profession, status, and period: Classical, Patristic, Medieval, Humanist and Modern.

## Variant names

Bartolo da Sassoferato

 Add another:


## Period

- Classical
- Patristic
- Medieval
- Humanist
- Contemporary

## Characterisation

- Aristocracy
- no characterisation/lay
- religious
- Royalty
- unknown

## Profession

- bookseller etc.
- business
- civil servant
- clergy
- lawyer
- university lecturer
- physician
- politician
- scholar
- student
- school teacher
- unknown

Works written, edited, translated etc.

Following Bod-inc

# Subject

tib00211000

Text-Ind Id:

tib00211000

Headings:

Bartolus de Saxoferrato Consilia, quæstiones et tractatus

Subjects:

law-civil, law-canon

Analysis of content:

1. a2r Bartolus de Saxoferrato: Consilia. 'Consilia domini Bartoli.' [In red].
  2. a2r Bartolus de Saxoferrato: 'Substitutio facta etiam filio si decederet sine filii ex corpore suo natis ... Consilium I.' [In red].
  3. a2r Bartolus de Saxoferrato: 'Si heres non facit inventarium non propterea perdit Trebellianicam. Consilium II.'
  4. a2r Bartolus de Saxoferrato: 'Si pater mandat vendi bona sua et filii si decesserit in pupillari etate ... Consilium III.'
  5. a2v Bartolus de Saxoferrato: 'Quando modus suspendit dispositionem vel ne, et quid sit modus, et quid conditio ... Consilium III.'
  6. a2v Bartolus de Saxoferrato: 'Quando beneficium I. f. C. de edict. di. adran. tol. detur substitutus vulgariter: vel compendiose aut fideicommissario. ... Consilium V.'
  7. a3r Bartolus de Saxoferrato: 'Dispositio ad pias causas captatoria tenet fratres minores possunt  
testis qui deponit falsum excusat quod notarius aliter scripsit quam ipse dixit, vide in spe. de teste. §  
i. v. sed pone ecce iudex.'
309. u10r [Table of contents] 'Sequitur tabula huius voluminis' [Incipit]: 'Primo habetis Consilia excellentissimi legum doctoris domini Bar. de Saxoferrato quorum in numero sunt cxxiv. prout in principio huius voluminis continentur secundum ordinem. Secundo habetis Disputationes eiusdem prout post consilia reperiens in eodem volumine secundum ordinem. Tertio habetis Tractatus eiusdem prout post disputationes reperiens in eodem volumine secundum ordinem infrascriptum: Tractatus extravagantis ad reprimendam ... u10r Explicit: "... De publicatione testium."
310. u10r Colophon: 'Finis Consiliorum Disputationum necnon Tractatum domini Bar. de Saxoferato [sic] legum doctoris excellentissimi impressorum Venetis per Iohannem de Forlivo et Gregorium fratres. Anno domini M.cccc. xxv. die vii. Marciij.' [Registrum:] [Device of the printers in red on f. u9v.]

Imprint:

Venice Iohannes and Gregorius de Gregoriis, de Forlivo f° Secundo folio: (a3r) substituto vulgariter vel compendiose aut fideicommissario ... 7 Mar. 1485

Collation:

a<sup>10</sup> b<sup>9</sup> c<sup>9</sup> d<sup>8</sup> g-h<sup>6</sup>; i<sup>9</sup> k<sup>10</sup>; m-q<sup>9</sup> [r]<sup>10</sup>; r-t<sup>8</sup> u<sup>10</sup>. Blank the first leaf; a2 signed a1 and so on. 162 ll. Space left blank for illustrations in the sections of the treatises Tyberiadis (and De insula); q2v-[r]3v.

References:

Source: British Library (IA 20955). ISTC: ib00211000 BMC V 340. GW 3539. Created by Alessandra Panzanelli



CONSORTIUM OF  
EUROPEAN  
RESEARCH  
LIBRARIES

Matilde Malaspina  
Yujie Zhong

# Image-retrieval technology applied to 15th-century printed illustrations

<http://15cbooktrade.ox.ac.uk/illustration/>



29 September 2016



Wrocław, Ossolineum



# The circulation and re-use of 15<sup>th</sup>-century illustration



Officium BMV secundum usum Romanum  
Venezia: Johann Hamman, 1490 (Venezia, Correr)



Visual Geometry Group, University of Oxford

Bodleian Ballads Search

In cooperation with Bodleian Libraries UNIVERSITY OF OXFORD

File:  Browse... or URL:  | Upload and Search Whole sheet

Representative examples of images in the database



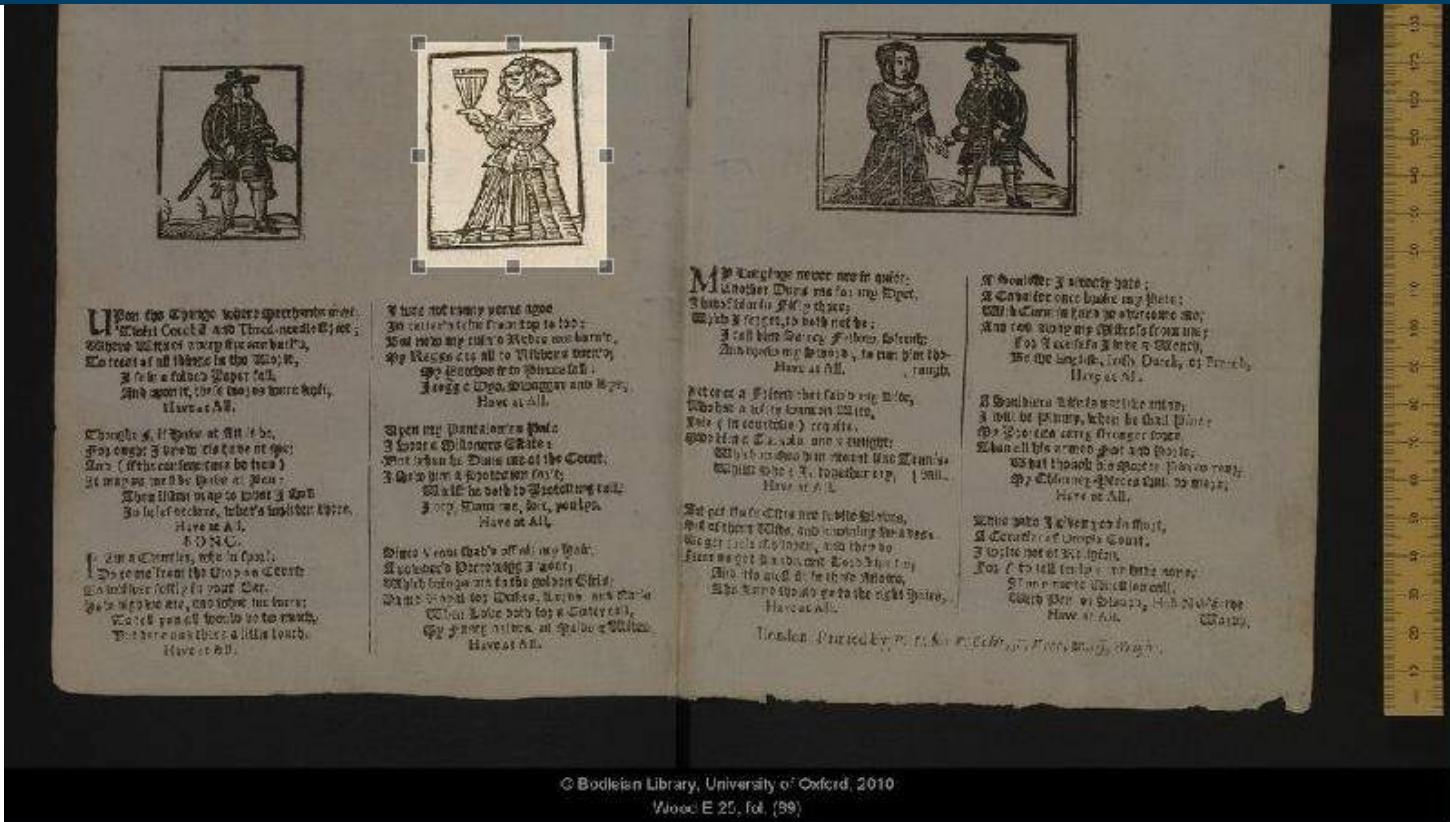
List of images in the database

Images 1 to 20 of 916. [Next](#)

4o Rawl. 566(1) 4o Rawl. 566(2) 4o Rawl. 566(8) 4o Rawl. 566(9)



Wrocław, Ossolineum



## Search

## Search Results 1 to 10

MS. Wood E 25(89)



[Detailed matches](#)

4o Rawl. 566(91)



At length it fell out:  
A Gallant most faire  
[Detailed matches](#)

Douce Ballads 2(226a)



[Detailed matches](#)

MS. Wood E 25(46)



[Detailed matches](#)

Douce Ballads 1(12a)



[Detailed matches](#)

MS. Wood E 25(36)



[Detailed matches](#)

MS. Wood E 25(95)



[Detailed matches](#)

Douce Ballads 2(200a)



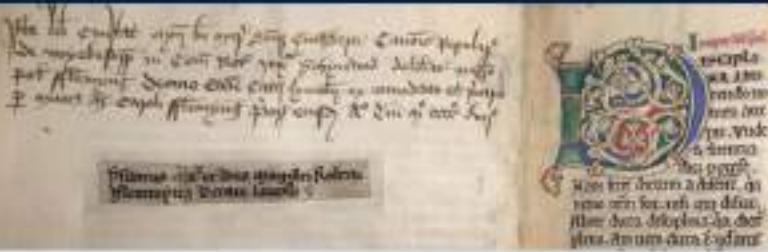
[Detailed matches](#)

Douce Ballads 2(272a) Douce Ballads 2(156b)

Wrocław, Ossolineum

# SUMMER SCHOOL 2016

## 15cBOOKTRADE



Oxford scholars and digital projects lead the way in the fields of the transmission of written heritage, the history of libraries, and in the development of cutting-edge digital tools, funded by important institutions and in collaboration with research libraries in Europe and the United States.



Ad Bibliothecam Fratrum Franciscanorum  
H.H. A. Nzo. 50.

INCIPIT EPISTOLA ISTUDIPI. IV.  
NATORIS HISDALENSIS EPISCOPO.  
DI AD BRAVILONEM CESARIAV  
AVSTANVM EPISCOPVM.

Quoniam in te be  
Filius fratresque  
primus erit etiam  
vera regnum nostrum  
victoriam facilius  
victus aliqui triple  
re iuraverunt mihi  
accordi minor. Ad

## HISTORY OF LIBRARIES SUMMER SCHOOL

Oxford, Lincoln College

13-15 July 2016

The Application of the Digital Humanities to  
the Transmission, Preservation, and Dispersal  
of the European Written Heritage between  
the 15<sup>th</sup> and 16<sup>th</sup> Centuries



LINCOLN COLLEGE OXFORD

Wrocław, Ossolineum

THE FULL PROGRAMME IS AVAILABLE AT:

<http://www.lincoln.ox.ac.uk/Summer-School-History-of-Libraries>

29 September 2016

60