



# Every Collection is a Snowflake

George Oates / @ukglo  
[glo@gfns.uk](mailto:glo@gfns.uk)

SWIB, Hamburg, December 2017

**In the  
beginning...**



**Collectors**  
**collecting**



20. A juvenile figure adorned with a Chaplet, and the arms broken off *See Monumenta Kempiana p. 91. num: 49.*
21. A male figure standing, w<sup>th</sup> his right arm extended and a garment wrapped about his left, which falls over his knee on that side.
22. A male figure, w<sup>th</sup> a compass in his right hand
23. A general in his military dress.
24. Two Roman Soldiers
25. Two camille<sup>n</sup> of different sizes
26. A grotesque figure & bust.
27. an arm, hand, and a foot.
28. a Small Tiger, Cow, rabbit, & (dolphin)
29. A Bull standing *n. 176. d. 176.*
30. A Cow lying down
31. A Horse galloping.
32. Three small vases.
33. Ten matrices for marking earthen ware vessels, and other purposes
34. Six rings of different sizes, for various purposes.
35. Eight Keys, of different forms and sizes.
36. Two Lamps, one for a double wick
37. A piece of a Speculum
38. Five javelin heads, two very small
39. Three chisel heads of different sizes, all very small.

392. A pale red narrow mouthed Roman urne from Asculum.
393. A wide mouthed small gray urne *Id.*
394. One higher & narrower. *Id.*
395. The same w<sup>th</sup> linear lozange ways on the outside. *Id.*
396. A brasse pair of tongs wrought on the outside. *Id.*
397. A large thumb nail. *Id.*
398. One smaller. *Id.*
399. A great number of brasse pins, pieces of fibulae &c. *Id.*
400. A brasse piece of a yellow bell & red colour from Guarny
401. A bell of the same. *Id.* the red dyed by mulberry.
402. A garter made of Buffalo hair & glass beads from Carolina
403. A broad belt made by the Carolina Indians of fish grops
404. or Mulberry bark. *Id.*
405. An Indian Paged made of earthen ware of a whitish colour taken from the Spanish Indians by an inhabitant of Carolina & brought thence by M<sup>r</sup>. Staudish who gave it me.
406. A cast of an ancient head in plaster of Paris from D<sup>r</sup>. Woodward's collection No. 6. p. 257.
407. Var. Egyptiaca ut videtur africanum D<sup>r</sup>. Woodward's mus. p. 259
408. Part of a garment & some lines of hieroglyphics.
409. A white alabaster urne w<sup>th</sup> a very beautiful or monochrome upon the top & round the inscription, Dis manibus
410. A Venus. *Id.*
411. Cupid & Venus. *Id.*
412. A cupid in Porphy from some antique pin & Porphy
413. A Venus. *Id.*
414. Cupid & Venus. *Id.*



# The Library Catalogues of Sir Hans Sloane: Their Authors, Organization, and Functions

Amy Blakeway

Sir Hans Sloane achieved many accolades in his own lifetime, including the influential and covetable positions of Royal Physician and President of the Royal Society. Sloane's rise from humble physician to pillar of eighteenth-century society is epitomized in the glamorous locations in Kensington and Chelsea which to this day bear his name, and those of his descendants. To people who have never heard of Sloane, the epithet '...of Sloane Square' immediately places him in the highest rank of social and historical importance. Despite significant achievements during his lifetime, perhaps Sloane's greatest legacy was posthumous: namely, as the man who accumulated the massive collections which formed the basis of the British Museum and, indirectly, of its children the Natural History Museum and the British Library. In spite of the importance of Sloane's collections, including his books, as recently as 1988 Margaret Nickson observed that bibliographers had hitherto '...paid little attention to the history of this remarkable collection'.<sup>1</sup> Even so, this



5. 5. Jacques Marquet, Œuvres. Paris. 1662. in 8.  
5. 6. Moyse Charas, expédition sur la rivièrre de la Saitte. Paris 1672.

17. 165. { Patrick Copland, Virginias God be thanked, a sermon. w. Colling of  
Peter Pope and Indian Rishan youth of Bengale. Lond. 1622. in 4.

Declaration of the State of Virginia. Lond. 1610.

John Beeles, Manifestation of y<sup>e</sup> progress of the Gospel in New England. 16. 1652.

Rob. Fowlers voyage to New England. 16. 1659.

New England's Ensign. 16. 1659.

Abstract of New England Lawes. 16. 1641.

Ed. Howard's Journey to Fez. 16. 1670.

John Bullocks, Virginia impartially examined. 16. 1649.

Increase Mathers, history of y<sup>e</sup> wars in New England. 16. 1676.

John Hardges description of a voyage to Bermudas. 16. 1671.

Y. 167. England's advantage by manufactured wool.

Arthur Japhs Commons complaint abt. wood & victuals. 16. 1611.

Gabriel - Platts discovery of subterraneall treasure. 16. 1639.

Olivier Deferres of silk worms & their benefit. 16. 1607. Englished by

Nicolas Poirer of Husbandry in Brabant & Flanders. 16. 1652.

W. P. advice abt. some particular parts of Learning.

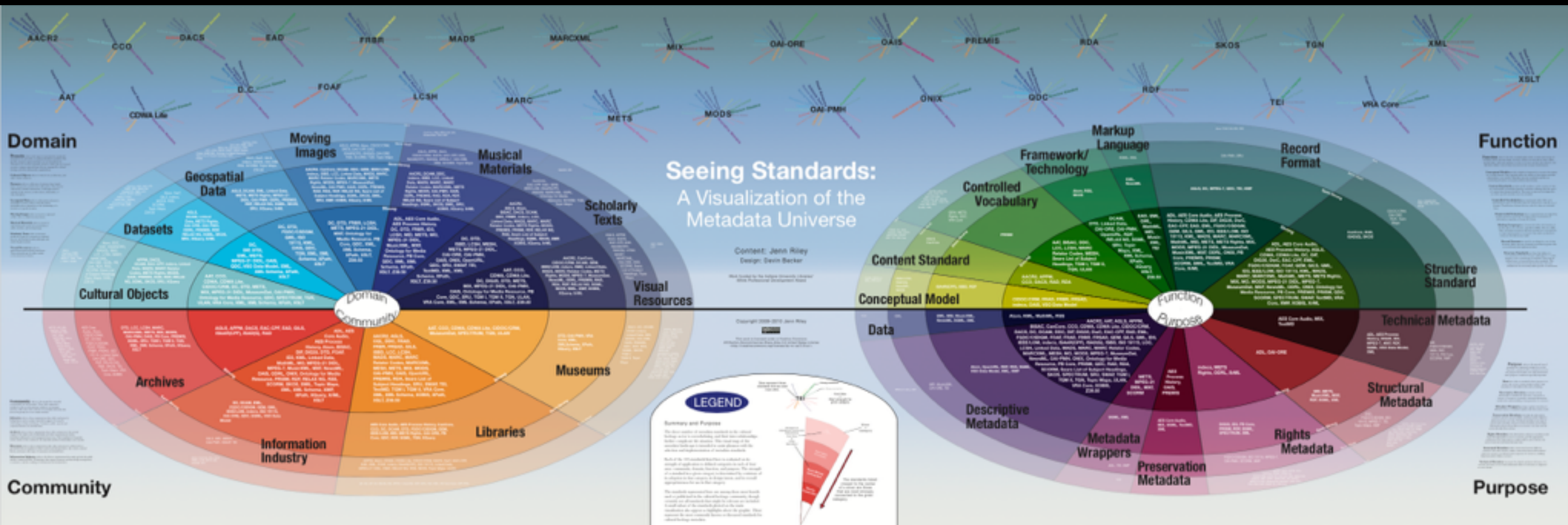
**“For what else is this collection but a disorder to which habit has accommodated itself to such an extent that it can appear as order?”**



Walter Benjamin, *Unpacking My Library*, 1931

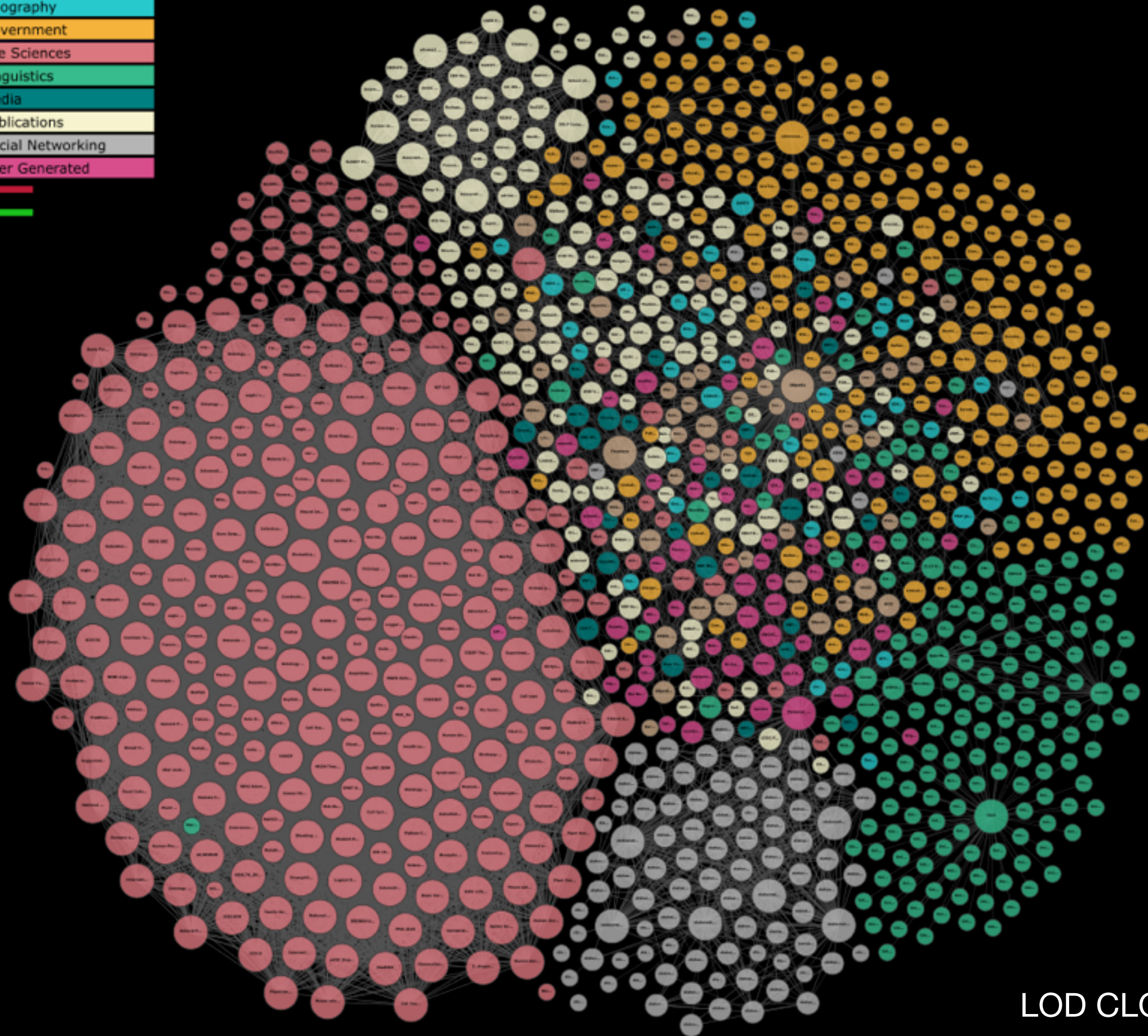
**Cataloguers  
organising**





Seeing Standards: A Visualization of the Metadata Universe, 2010  
Jenn Riley





LOD CLOUD  
2017-08-22



N. B.

In this box, folders numbered  
with a number beginning with  
7 are numbered with videodisc  
frame nos.

To find the catalogue number look  
up the 7... number in the  
catalogue (don't enter the final i)  
then look there for the catalogue  
number (probably beginning with  
the numeral 2) !

wellcome trust

Abnormalities

27781

27781  
Abnormalities  
PACMANSE

22211  
Abnormalities  
UN216



**Actors  
participating**

a “permissionless space for  
creativity, innovation and free  
expression”

Tim Berners-Lee













ROBOT

HUMAN

“OTHER”







**George Oates** @ukglo · Nov 27

Sandpeople?

50% Human

50% Not human





**George Oates** @ukglo · Nov 27

Sandpeople?

50% Human

50% Not human



**WOOKIEEPEDIA**  
THE **STAR WARS** WIKI

*"Those Tusken walk like men, but they're vicious, mindless monsters."*

—[Cliegg Lars](#)<sup>[src]</sup>

**Tusken Raiders**, less formally referred to as **Sand People** or simply as **Tuskens**, were a culture of nomadic, primitive [sentients](#) indigenous to [Tatooine](#), where they were often hostile to local settlers.

“A library is not only a place of both order and chaos; it is also the realm of chance. Books, even after they have been given a shelf and a number, retain a mobility of their own.”

Alberto Manguel, *The Library at Night*, 2006



**Bloated, but  
sparse**

**Contemporary  
practice?**













### ***ADS-B OUT – Data from the aircraft***

- Callsign
- Altitude
- Heading
- Position
- Squawk number
- Speed

**Who is your  
audience?**



**Have you ever met  
your “harvesting  
agent” ?**

**Every goal  
needs a metric**



**Previous work in  
big, messy  
cultural systems...**

# Flickr

**Billions of photos, millions of people**  
**2004-2008**

# Participation

- Public by default



# Participation

- Public by default
- “Social objects”

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- Public by default
- “Social objects”
- Metadata creators are also participants



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- Public by default
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- Metadata creators are also participants
- Live database

# Participation

- Public by default
- “Social objects”
- Metadata creators are also participants
- Live database
- Sharing to other systems from Day 1  
(email, blog etc)



# Classification

- Completely free, uncontrolled, “folksonomic”

# Classification

- Completely free, uncontrolled, “folksonomic”
- Structure emerged organically

[Explore](#) / [Tags](#) / [peace](#) / **clusters**Jump to: 

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[beach](#), [lake](#), [reflection](#)

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[love](#), [portrait](#), [paz](#), [white](#), [girl](#), [black](#), [flower](#),  
[bw](#), [woman](#), [amor](#)

[→ See more in this cluster...](#)

[protest](#), [war](#), [antiwar](#), [iraq](#), [israel](#), [march](#),  
[demonstration](#), [rally](#), [palestine](#), [bush](#)

[→ See more in this cluster...](#)

[water](#), [green](#), [trees](#), [calm](#), [ocean](#), [tree](#),  
[peaceful](#), [quiet](#), [boat](#), [tranquility](#)

[→ See more in this cluster...](#)

**Fig. 4.** Clustering of retrieved photos by Flickr for 'peace' (as of June 15, 2009).



# Classification

- Completely free, uncontrolled, “folksonomic”
- Structure emerged organically
- Socio-linguistic, consensual ontological trends, patterns





photo by Hughes Légli-Bataille



paris  
france  
2006  
olympus  
e500  
color  
protest  
riot  
demonstration  
CPE  
fire  
photojournalism  
firemen  
explorepage  
interestingness  
interestingness1  
manifestation  
flickrblog  
top-f300  
top-v10000  
MAX  
magazine  
top-f100  
top-f200  
top-f50  
top-f25  
top-f400  
top-v13000  
top-v14000  
car  
burning  
pompier  
top-v15000  
ULTRASELECTED  
nocrop



photo by Hughes Légli-Bataille



paris  
france  
2006  
olympus  
e500  
color  
protest  
riot  
demonstration  
CPE  
fire  
photojournalism  
firemen  
explorepage  
interestingness  
interestingness1  
manifestation  
flickrblog  
top-f300  
top-v10000  
MAX  
magazine  
top-f100  
top-f200  
top-f50  
top-f25  
top-f400  
top-v13000  
top-v14000  
car  
burning  
pompier  
top-v15000  
ULTRASELECTED  
nocrop



photo by Hughes Légli-Bataille





paris  
france  
2006  
olympus  
e500  
color  
protest  
riot  
demonstration  
CPE  
fire  
photojournalism  
firemen  
explorepage  
interestingness  
interestingness1  
manifestation  
flickrblog  
top-f300  
top-v10000  
MAX  
magazine  
top-f100  
top-f200  
top-f50  
top-f25  
top-f400  
top-v13000  
top-v14000  
car  
burning  
pompier  
top-v15000  
ULTRASELECTED  
nocrop

photo by Hughes Légglise-Bataille





photo by Hughes Légli-Bataille



# Classification

- Completely free, uncontrolled, “folksonomic”
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- Socio-linguistic, consensual ontological trends, patterns
- Multilingual description



moon

luna

shine

dark

notte

night

grey

grigio

nero

near

full

astronomy

spots

lune

Mond

kuu

달

lua

ดวงจันทร์

maan

Луна

mēness

tunglið

Σελήνη

місяць



photo by Callistofrax

# Classification

- Completely free, uncontrolled, “folksonomic”
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- Multilingual description
- Machine tags



folksonomy

machine tags

taxonomy



## All Photos Tagged taxonomy:kingdom=Animalia

[View all](#)

aestivation



seen near YS Falls in Saint Elizabeth Parish



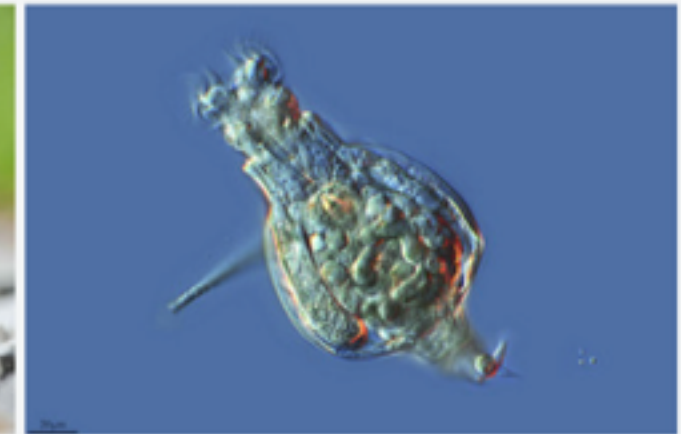
Calandria común - Chalk-browed Mockingbird



Thank you for your faves and kind comments, very much appreciated -



Given the time of year, this fresh Mourning Cloak is likely to hibernate for the winter



En Biodiversidad virtual



***taxonomy:kingdom=Animalia***



# Flickr Commons

2008

Smithsonian Institution's photostream pro[Sets](#) [Tags](#) [Archives](#) [Favorites](#) [Profile](#) [Smithsonian... is a contact \(edit\)](#)

Jump to:

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1876centennialalexhibition 1893 1900s **1925** 1989 19thcentury africa africanamerican airmail airplane  
american americanindian **artist** artists astralphotography astronomer astronomy author  
**beard** biologist biplane birds black **blackandwhite** **blackwhite** blue bowtie boy building  
**bw** california celebration chair **chandra** **chandratelescope** chandraxrayobservatory  
**chemist** chicago child clerk coat columbianexposition compositeimage **costume** crowd curtissjn4h  
cyan **cyanotype** **dance** dancer dancing dc displaycase dog edwardscurtis **engineer**  
evolution exhibits **expo** feathers **festival** fish flags **folklife** **folklifestival** formal galaxycluster  
garden **gathering** grass hat horse house hudsonriverschool impressionist inauguration jeffinsley jenny  
landscape letter lincolnmemorial **mail** **mailbox** **mailman** male **man** mathematician  
medicalscientist men milkyway monkeytrial **moustache** museum museumfurniture mustache  
**nationalmall** **nativeamerican** **nativeamericans** naturalhistory newyork  
**newyorkarmoryshow1913** newyorkcity old omaha owney **painter** painting philadelphia  
photographichistorycollection **physicist** pilot pincenez **portrait** postoffice **powwow**  
president presidentwilliamjclinton railwaypostoffice red regalia scientist scopes **sculptor** sculpture  
seated sepia sideburns **smithsonianinstitution** steamboat steampunk  
streetcar **studio** supernovaremnant taxidermy tie tradition train uniform usa **usps** victorian  
vintage **wagon** washington **washingtondc** washingtonmonument water wethepeople white **woman**

- This is a list of Smithsonian Institution's 150 most popular tags. You can see [all Smithsonian Institution's tags here](#).







hannahlasco says:

**but that's so cute!!**





artland says:

**wonderful!!!!!!!!!!!!**  
**!!!!!!!!!!!!**



zyrcster says:

Willard Delmont Doremus, of Washington DC, was quite the inventor. His US Patent of 1889 for this mailbox can be seen [here](#). Other patents on file for him are found [here](#) and [here](#).

He had also been [acquitted of a conspiracy charge](#) in a Post Office Case of 1906 and was involved in a [1911 US District court](#) case in regard to his cotton gin.

[Tony Shaman says of his postbox](#), "In 1889 the U.S. Post Office Department ordered a new style letter box that had been designed by Willard D. Doremus. Three sizes of the design were produced. Unfortunately, they were poorly made and did not stand up well. Thieves were able to break into them to steal valuable mail. Nor did their poor construction keep out snow, sleet, or rain."

Mr. Doremus also created a postal canceling machine in use from 1899 through World War II in the US. Some examples of these cancellations are found midway [through this page](#).

--

[Seen in a discussion of Flickr Commons](#). (?)





Smithsonian Institution  
snow  
winter  
boy  
child  
mail  
letter  
US  
mailbox  
bw  
grain  
texture  
post  
usps  
history  
doremus  
william doremus  
design  
letterbox  
1880s  
national postal museum  
postal  
mailboxes  
halftone  
young  
lad  
newsprint  
boots  
gloves  
hat  
city  
street  
town  
iron  
america  
usa  
mailing  
sending  
Willard Delmont Doremus  
US Mail  
Victorian  
19th century  
nineteenth century

## Henry Ossawa Tanner's studio

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**Description:** Interior of Tanner's studio in Paris. Identification on verso (handwritten): Bust of Henry O. Tanner in the corner given by Jesse O. Tanner to the Metropolitan Museum. (Where is it now?) A studio at 51 Rue St. Jacques, Paris. At one time my father had two studios in the same building.

Tanner, Henry Ossawa, 1859-1937

**Creator/Photographer:** Unidentified photographer

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by [Smithsonian Institution](#)

### Smithsonian Institution's photostream



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### Tags

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### Additional Information

 [No known copyright restrictions](#) [\[?\]](#)

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 Taken on [January 6, 2009](#)

 [3 people](#) call this photo a favorite

 Viewed [232 times](#)



## Henry Ossawa Tanner's studio

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[Metropolitan Museum Collection Record - The Metropolitan Museum of Art](#)

**Description:** Interior of Tanner's studio in Paris. Identification on verso (handwritten): Bust of Henry O. Tanner in the corner given by Jesse O. Tanner to the Metropolitan Museum. (Where is it now?) A studio at 51 Rue St. Jacques, Paris. At one time my father had two studios in the same building.

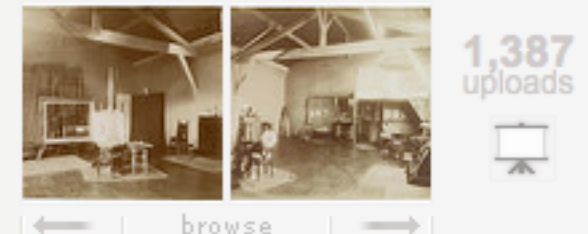
Tanner, Henry Ossawa, 1859-1937

**Creator/Photographer:** Unidentified photographer

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### Tags




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-  Viewed 232 times

# WORKS OF ART

## AMERICAN PAINTINGS AND SCULPTURE

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- Works of Art
  - Collection Database
  - American Paintings and Sculpture

American Paintings and Sculpture: All

Note to Reader

Work 1,386 of 3,291



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Works of Art

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free admission  
to the Met and  
The Cloisters.



This information may change as the result of ongoing research.

**Artist/Maker**

Charles Grafly (1862–1929)

**Title/ObjectName**

*Henry O. Tanner*

**Date**

1896

**Medium**

Painted plaster

**Dimensions**

28 x 12 x 9 3/4 in. (71.1 x 30.5 x 24.8 cm)

**Credit Line**

Gift of J. O. Tanner, 1949 (49.54)



Enlarge



Zoom



to My Met Gallery

Signatures, Inscriptions, and Markings  
Additional Views (Total: 2)

Signatures, Inscriptions, and Markings  
Signature: [left side]: Grafly / Paris 96





**8 keywords / 23 tags**

### **Smithsonian Keywords**

1980s, president, ceremony, capitol, 1989 Presidential Inauguration, George H. W. Bush, Opening Ceremonies, Swearing In

### **Flickr Tags**

Smithsonian Institution, John Dillaber, President George Herbert Walker Bush, Barbara P. Bush, Chief Justice William Rehnquist, President, Inauguration, 1989, armor, armour, lecturn, heater, wiring, microphone, robe, judicial robe, judge, blue, red, Bible, oath, swearing in, ceremony,



8 keywords / 24 tags  
1 typo

### Smithsonian Keywords

1980s, president, ceremony, capitol,  
1989 Presidential Inauguration,  
George H. W. Bush, Opening  
Ceremonies, Swearing In

### Flickr Tags

Smithsonian Institution, John Dillaber,  
President George Herbert Walker  
Bush, Barbara P. Bush, Chief Justice  
William Rehnquist, President,  
Inauguration, 1989, armor, armour,  
**lecturn**, heater, wiring, microphone,  
robe, judicial robe, judge, blue, red,  
Bible, oath, swearing in, ceremony,  
**lectern**





8 keywords / 24 tags  
1 typo  
3 matches

## Smithsonian Keywords

1980s, president, ceremony, capitol,  
1989 Presidential Inauguration,  
George H. W. Bush, Opening  
Ceremonies, Swearing In

## Flickr Tags:

Smithsonian Institution, John Dillaber,  
President George Herbert Walker  
Bush, Barbara P. Bush, Chief Justice  
William Rehnquist, President,  
Inauguration, 1989, armor, armour,  
lecturn, heater, wiring, microphone,  
robe, judicial robe, judge, blue, red,  
Bible, oath, swearing in, ceremony,  
lectern

# Flickr Commons

- Passionate “cataloguers” with time to give
- Real, new information gathered - ***multiple points of entry***
- Information ingested from Flickr into catalogues



# **Big Library Data**

**30 million records, editable by anyone**

**2009-2011**

SUBJECTS

AUTHORS

ADD A BOOK

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RECENTLY

ABOUT US

# OPEN LIBRARY

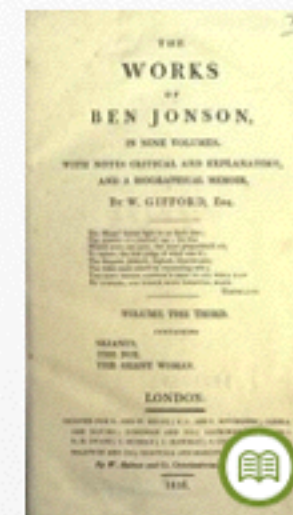
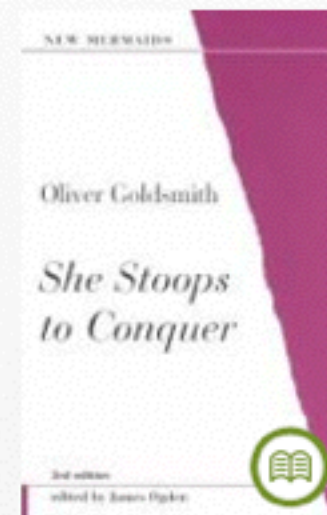
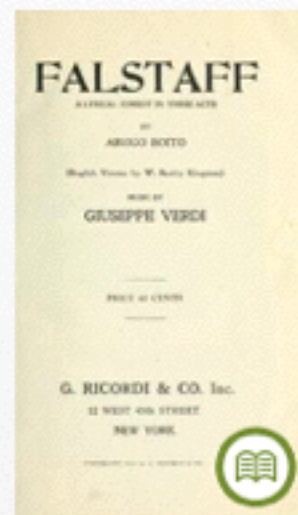
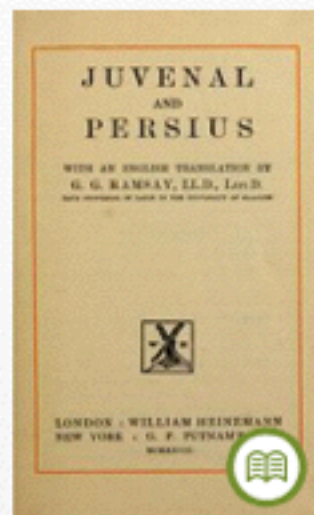
One web page for every book.

Search

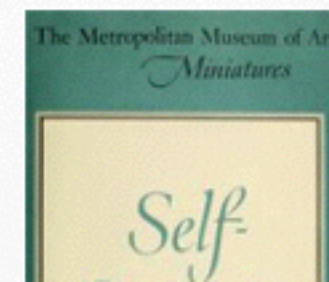
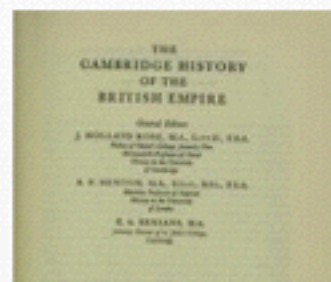
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to read, correct & hack.

**Books to Read** The World's classic literature at your fingertips. Over [1,000,000 free ebook titles](#) available.



**The "Return Cart"** Here's a sample of recently returned books from the [eBook lending library](#).





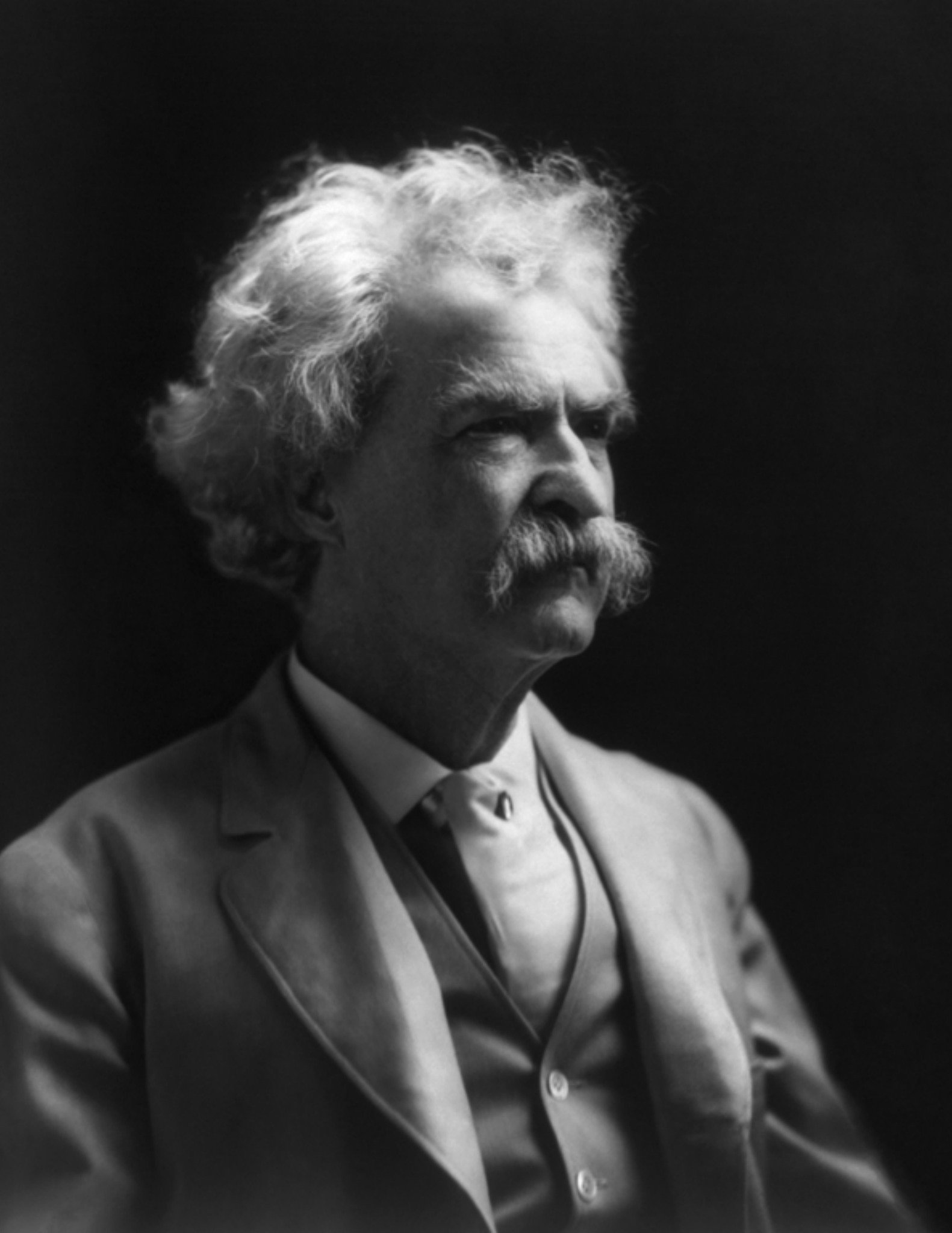
# Open Library

- “Wikipedia for books”
- 30+ million records from 50+ “official” sources
- Full of errors and inconsistency
- Original records made by humans, in constrained system
- Deployed FRBR in 2011

# Open Library

- Built tools to improve internal consistency
- Show activity, highlight actors
- Bots doing tiny, precise edits
- API can be hit with lots of different identifiers





**Samuel Langhorne Clemens**

**Twain Mark**

**Twain**

**M. Twain**

**TWAIN**

**Twain, Mark (pseud)**

**Mark (Samuel L. Clemens)**

**Twain**

**Mark TWAIN**

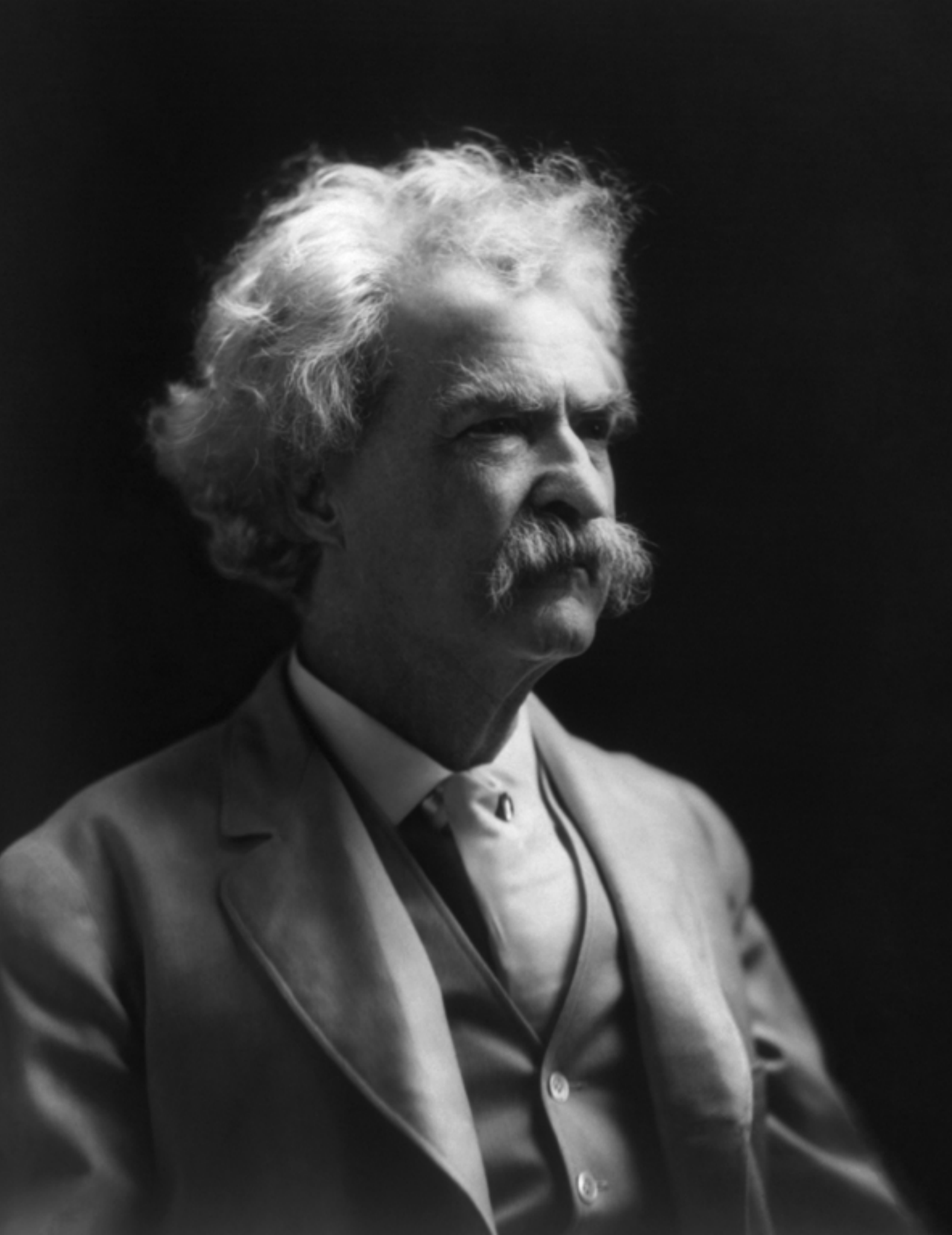
**TWAIN, MARK, 1835-1910.**

**Twain, Mark (Spirit)**

**Mark Twain**

**Samuel Langhorne Clemens  
(Mark Twain)**

**Twain, Mark, 1835-1910.**



**Mark Twain**

**Mark TWAIN**

**M. Twain**

**TWAIN**

**Twain**

**Twain Mark**

**Twain, Mark (pseud)**

**Twain, Mark (Spirit)**

**Twain, Mark, 1835-1910.**

**TWAIN, MARK, 1835-1910.**

**Mark (Samuel L. Clemens)**

**Twain**

**Samuel Langhorne Clemens  
(Mark Twain)**

**Samuel Langhorne Clemens**



SUBJECTS

AUTHORS

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History of edits to

## Mark Twain

Last edited by [brewster](#)  
November 9, 2011

Edit

REVISION	WHEN	WHO	¿QUÉ?	DIFF
25	<a href="#">November 9, 2011</a>	<a href="#">brewster</a>	Merged 3 duplicate author records into this master. See <a href="#">details</a> .	<input type="radio"/> <input checked="" type="radio"/>
24	<a href="#">May 15, 2011</a>	<a href="#">Budelberger</a>	Merged 3 duplicate author records into this master. See <a href="#">details</a> .	<input checked="" type="radio"/> <input type="radio"/>
23	<a href="#">February 12, 2011</a>	<a href="#">Anonymous</a>	Merged 1 duplicate author records into this master. See <a href="#">details</a> .	<input type="radio"/> <input type="radio"/>
22	<a href="#">September 27, 2010</a>	<a href="#">Prajña</a>		<input type="radio"/> <input type="radio"/>
21	<a href="#">September 27, 2010</a>	<a href="#">Prajña</a>		<input type="radio"/> <input type="radio"/>
20	<a href="#">August 20, 2010</a>	<a href="#">Frankie Roberto</a>	Merged 1 duplicate author records into this master. See <a href="#">details</a> .	<input type="radio"/> <input type="radio"/>
19	<a href="#">August 6, 2010</a>	<a href="#">Anand Chitipothu</a>	Merged 58 duplicate author records into this master. See <a href="#">details</a> .	<input type="radio"/> <input type="radio"/>
18	<a href="#">April 13, 2010</a>	<a href="#">George</a>	Removing meaningless Wikipedia citations from Wikipedia snippet (only useful in the WP context).	<input type="radio"/> <input type="radio"/>









# oclcBot

Updated millions of  
OL records to add  
OCLC numbers,  
matching on ISBN.



[openlibrary.org/dev/docs/bots](https://openlibrary.org/dev/docs/bots)







Open Library

OL2031859M

Internet Archive

howtostockqualit00will

ISBN 10

0942617045

LC Control Number

88007490

OCLC/WorldCat

18521986

Library Thing

2904344

Goodreads

4612386

# Recent Activity

WHEN	WHAT	WHO	¿QUÉ?
April 16, 2010	4538 records - <a href="#">expand</a>	<a href="#">bgimpertBot</a>	Added goodreads ID.
April 16, 2010	9999 records - <a href="#">expand</a>	<a href="#">bgimpertBot</a>	Added goodreads ID.
April 16, 2010	9998 records - <a href="#">expand</a>	<a href="#">bgimpertBot</a>	Added goodreads ID.
April 16, 2010	10000 records - <a href="#">expand</a>	<a href="#">bgimpertBot</a>	Added goodreads ID.
April 16, 2010	10000 records - <a href="#">expand</a>	<a href="#">bgimpertBot</a>	Added goodreads ID.
April 16, 2010	9999 records - <a href="#">expand</a>	<a href="#">bgimpertBot</a>	Added goodreads ID.
April 16, 2010	9999 records - <a href="#">expand</a>	<a href="#">bgimpertBot</a>	Added goodreads ID.
April 16, 2010	9999 records - <a href="#">expand</a>	<a href="#">bgimpertBot</a>	Added goodreads ID.
April 16, 2010	10000 records - <a href="#">expand</a>	<a href="#">bgimpertBot</a>	Added goodreads ID.
April 16, 2010	10000 records - <a href="#">expand</a>	<a href="#">bgimpertBot</a>	Added goodreads ID.
April 16, 2010	9999 records - <a href="#">expand</a>	<a href="#">bgimpertBot</a>	Added goodreads ID.
April 16, 2010	9999 records - <a href="#">expand</a>	<a href="#">bgimpertBot</a>	Added goodreads ID.
April 16, 2010	9999 records - <a href="#">expand</a>	<a href="#">bgimpertBot</a>	Added goodreads ID.
April 16, 2010	9998 records - <a href="#">expand</a>	<a href="#">bgimpertBot</a>	Added goodreads ID.
April 16, 2010	10000 records - <a href="#">expand</a>	<a href="#">bgimpertBot</a>	Added goodreads ID.
April 16, 2010	10000 records - <a href="#">expand</a>	<a href="#">bgimpertBot</a>	Added goodreads ID.
April 16, 2010	10000 records - <a href="#">expand</a>	<a href="#">bgimpertBot</a>	Added goodreads ID.



> I AM YOUR HARVESTING AGENT



> [gfns.uk](http://gfns.uk)

photo by lomokev





# Two Way Street

10736. - LONDON BRITISH MUSEUM.

photo by Library of Congress



# twoway.st

- Made in 2015
- Independent explorer of the British Museum
- 2.2 million records - RDF, CIDOC-CRM
- 3 people
- 1 week

# Collection online

Search the collection

 Search

☐ Images only



# Using the general search

To search across the whole database, just type a term into the main search box and click 'Search'.

This general search is useful if using specific words regardless of where they might be recorded in the database. For searches where the context in which a word might be recorded in relation to an object, or where a term might be stored in a hierarchy such as Materials or Places, using the advanced search functions will produce more focussed results.

As with other search facilities, you can use an asterisk following a term to retrieve results including words beginning with, ending with, or containing the word entered. For example, searching for port\* will find 'port', 'ports', porthole, etc.

More than one search term can be entered, as well as certain forms of punctuation and the operator 'OR' (which must be in upper-case) to broaden the results.

For example:

- elephant giraffe: will find all records with both words
- rim OR base: will find records containing either word
- "St Peter" will find records containing that exact phrase

This search can be used in combination with the Advanced Search

*That's the digital entry point to the British Museum.*



# Index of /dumps

<u>Name</u>	<u>Last modified</u>	<u>Size</u>	<u>Description</u>
<hr/>			
 <a href="#">Parent Directory</a>		-	
 <a href="#">BMCollection-2013-09-25.tar.gz</a>	31-Oct-2013 16:09	1.6G	
 <a href="#">BMCollection-2014-07-eval.tar.gz</a>	01-Aug-2014 14:46	2.0G	
 <a href="#">BMCollection201504-noimages-RDFS.jnl.gz</a>	13-Apr-2015 13:16	11G	
 <a href="#">satire-examples.zip</a>	28-Oct-2014 13:19	22K	
 <a href="#">satiress.tgz</a>	12-Nov-2014 11:00	20M	

*Apache/2.2.22 (Ubuntu) Server at collection.britishmuseum.org Port 80*

Welcome to **Two Way Street**, an independent explorer for The British Museum collection.

We've ingested 1,953,198 of about 2.2 million records.

---

## Acquisitions by Decade, since 1753

Acquisitions



mostly from [Department of Environment and Transport](#) [Augustus Wollaston Franks](#) [ifs School of Finance](#)







1980s











mostly from [G B Mantovani](#) [Antoine Seilern](#) [Carfax & Co](#)



mostly from [Charles A Hersh](#) [W S Lincoln](#) [Richard Payne Knight](#)

# About the Thing

Exhibition Authority (?) In Series Made Of Type of Thing School  
Subject Techniques Ware Exhibition History

# Related People

Acquired From Depicted Depicted Depicted Depicted  
Previous Owner In Inscription Inscription By By Ethnic Group  
Found, Excavated, Collected By Author Calligrapher Designer  
Artist Influenced By Likely / Unlikely (?) Maker Painter  
Photographer Printmaker Publisher

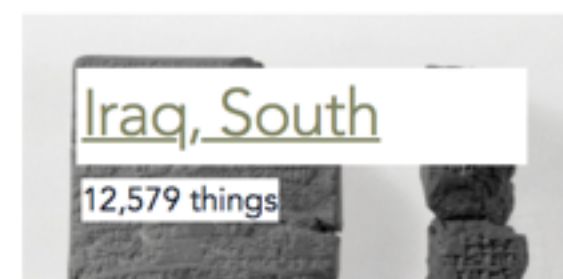
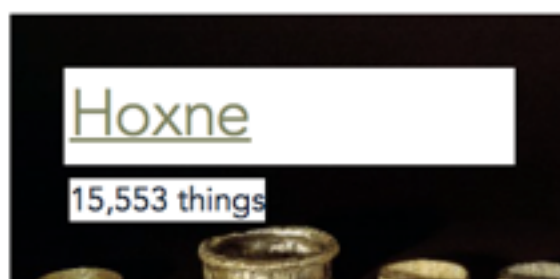
# Places

Place Depicted Inscribed With From About Found In In Gallery  
Made In Painted In Published In

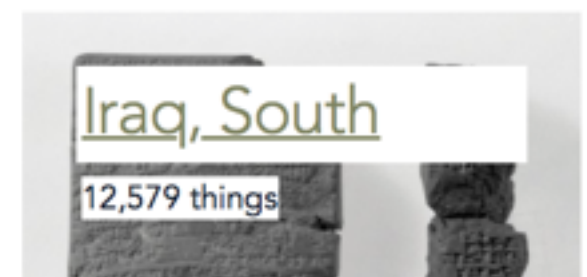
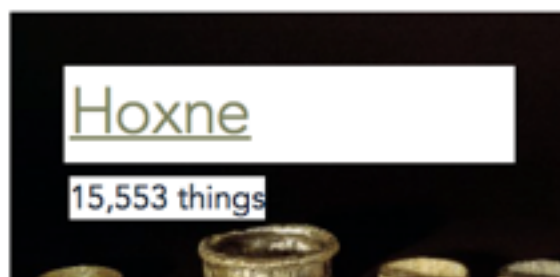
# Time Bits

Acquired In Related Event Made Period/Culture











# Techniques [more](#) →



# School [more](#) →





# Hamburg 22 things

Acquisitions



paper

19 things

and [bronze](#), [gold](#), [silver](#)



print

19 things

and [medal](#), [coin](#)



etching

13 things

and [aquatint](#),  
[collagraph](#), [drypoint](#)



German

11 things

and [Danish](#), [British](#)



church

8 things

and [architecture](#),  
[bridge](#), [bird](#)



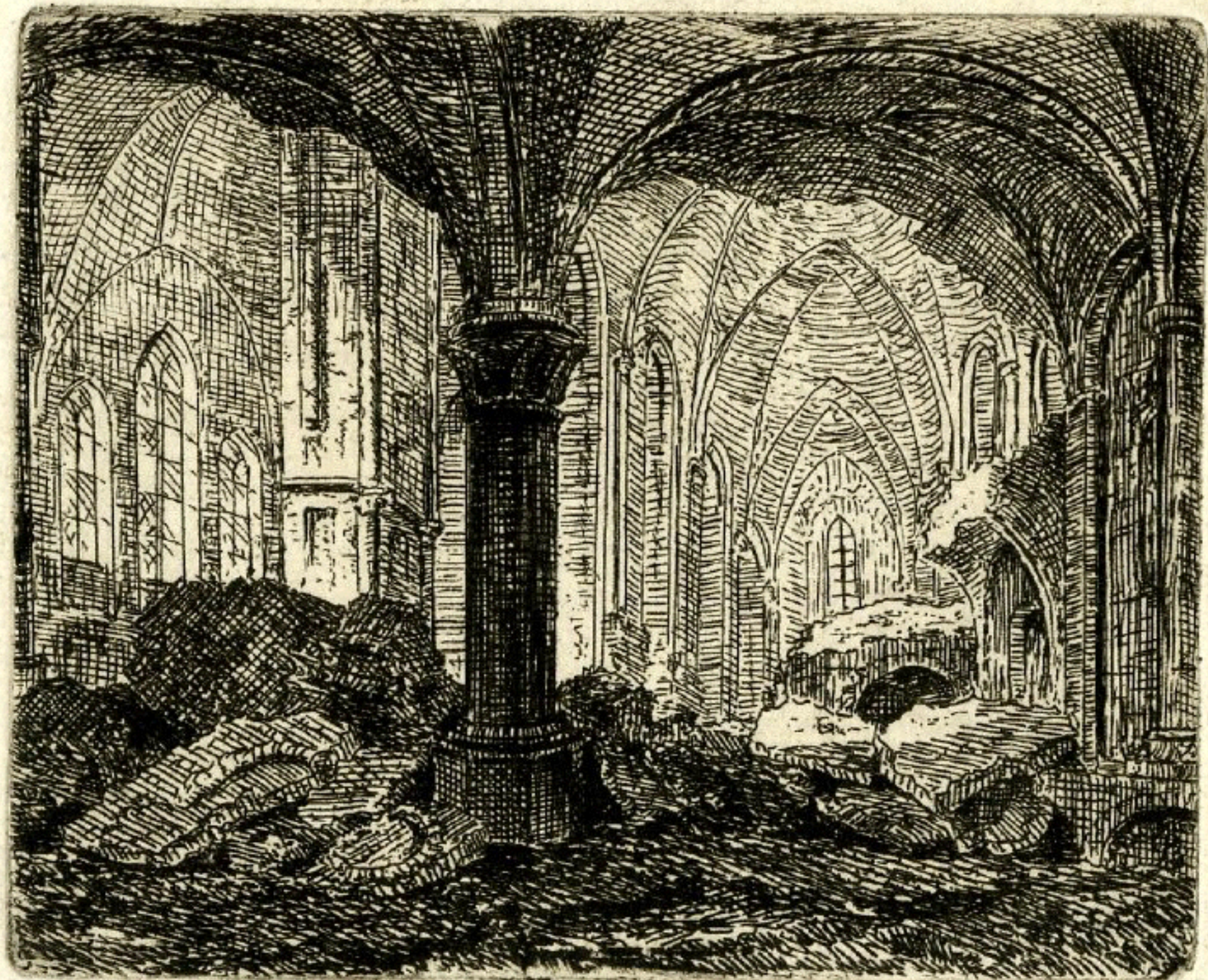
1851

8 things

and [1949](#), [1983](#), [1825](#)









# Thing

MADE OF

paper

TYPE OF THING

print

SCHOOL

Danish

SUBJECT

church

TECHNIQUES

etching

# People

ACQUIRED FROM

Harzen, Georg Ernst to The  
British Museum

PRINTMAKER

Bundsen, Jes

# Place

PLACE DEPICTED

Hamburg

IN GALLERY

Scandinavian XVIIIc  
Unmounted Roy

# Time

ACQUIRED IN

1851

MADE

1814-1815



# Hamburg 53 things

Acquisitions



paper  
53 things



print  
53 things  
and [book-illustration](#),  
[satirical print](#),  
[frontispiece](#)



German  
48 things  
and [British](#)



etching  
38 things  
and [stipple](#), [hand-coloured](#), [lithograph](#)



1863  
23 things  
and [1870](#), [1868](#), [1861](#)

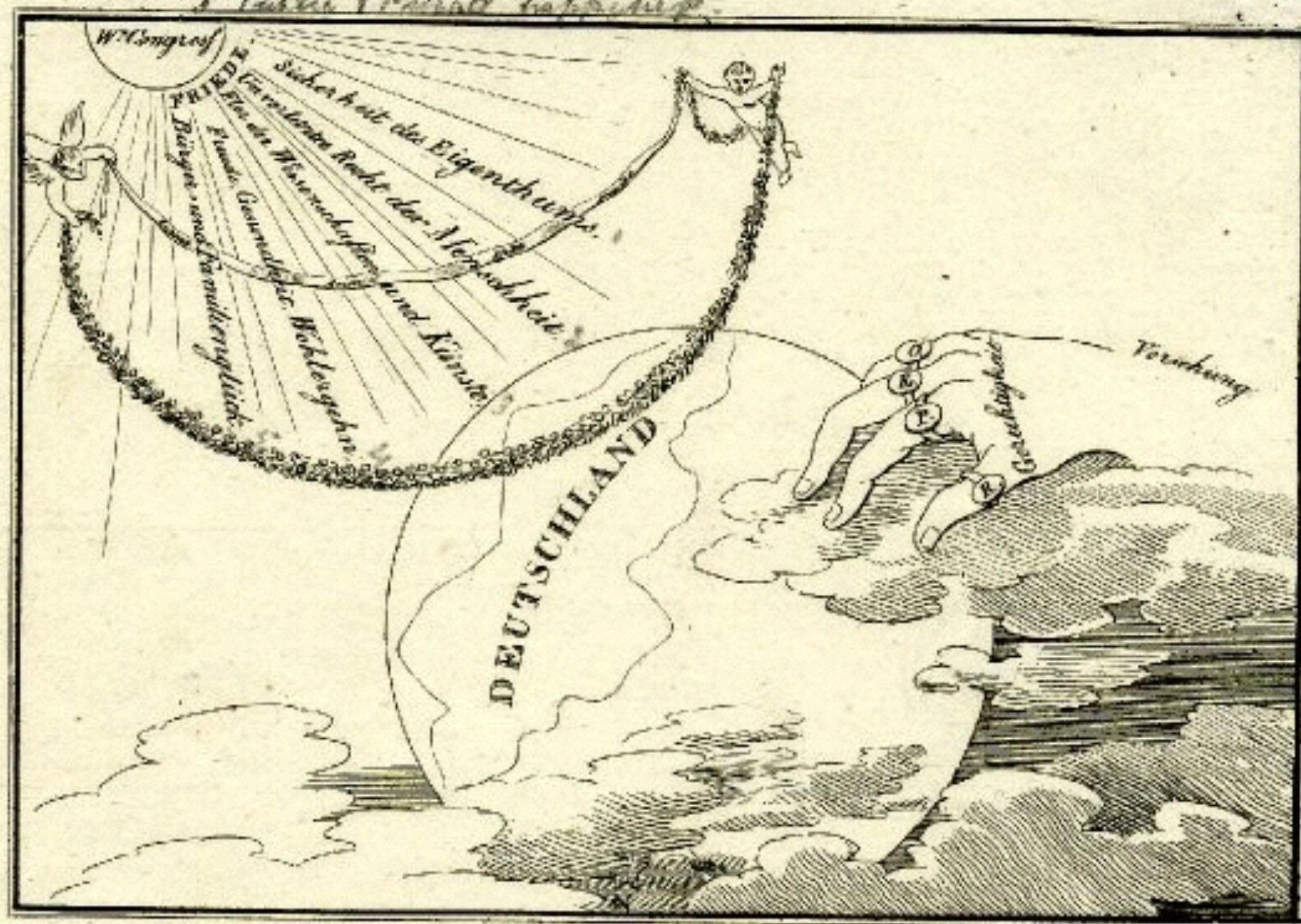


satire  
10 things  
and [classical deity](#), [war](#),  
[classical mythology](#)





- 1 security of the professions.
- 2 inviolable right of mankind.
- 3 preservation of the arts & sciences.
- 4 the right of humanity.
- 5 public & private happiness.



Endliches Schicksaal.  
Ultimate Fate

R.

Providence  
Justice



# Thing

## IN SERIES

Carricaturen, 1stes Heft;  
Sammlung der witzigsten  
Zerrbilder welche zu Ehren des  
Herrn Noch Jemand und  
Consorten erscheinen sind

## MADE OF

paper

## TYPE OF THING

print, satirical print, book-  
illustration

## SCHOOL

German

## SUBJECT

war, satire

## TECHNIQUES

hand-coloured, etching

# People

## ACQUIRED FROM

Martin, Henry W to The British  
Museum

## PREVIOUS OWNER

Napoleon I

## PUBLISHER

Rosmäsler, F W

# Place

## IN GALLERY

Satires German 1815  
Unmounted Roy.

## PUBLISHED IN

Hamburg

# Time

## ACQUIRED IN

1861

## MADE

1815

# Thing

## IN SERIES

Carricaturen, 1stes Heft;  
Sammlung der witzigsten  
Zerrbilder welche zu Ehren des  
Herrn Noch Jemand und  
Consorten erscheinen sind

## MADE OF

paper

## TYPE OF THING

print, satirical print, book-  
illustration

## SCHOOL

German

## SUBJECT

war, satire

## TECHNIQUES

hand-coloured, etching

# People

## ACQUIRED FROM

Martin, Henry W to The British  
Museum

## PREVIOUS OWNER

Napoleon I

## PUBLISHER

Rosmäsler, F W



# Place

## IN GALLERY

Satires German 1815  
Unmounted Roy.

## PUBLISHED IN

Hamburg

# Time

## ACQUIRED IN

1861

## MADE

1815



# Napoleon I 1,844 things

Acquisitions



paper

1,383 things

and [bronze](#), [silver](#),  
[brass](#)



print

928 things

and [satirical print](#),  
[drawing](#), [medal](#)



British

856 things

and [French](#), [Italian](#),  
[German](#)



etching

846 things

and [hand-coloured](#),  
[drawn](#), [aquatint](#)



satire

839 things

and [sculpture](#), [arab](#),  
[battle](#)



1868

464 things

and [1836](#), [1898](#), [1977](#)





There my fine little fellow - what do you think of that prospect - I always told you there was nothing got by staying at home, - that is the way to dish John Bull.

It is certainly a very inviting prospect -

I always & proudly with the help of our Old Master we would have him at last!

BUONAPARTE and his OLD FRIEND on their Travels!!

Publ. & sold by Tho. Tegg  
No. 111. Chancery Lane



# Empty fields

We failed to find metadata for the fields listed below. It's very likely the [British Museum RDF record](#) contains the answer.

(You can click on these, but the ones with "\_" in them don't work as facets. You'll see a blank page. We'll fix that at some point.)

[label](#) [Exhibition](#) [About the Works Of](#) [Depicted](#) [Depicted](#) [Depicted](#) [Previous Owner](#) [In Inscription](#)  
[Place Depicted](#) [Inscribed With](#) [From](#) [About](#) [Authority \(?\)](#) [bibliographic\\_reference](#) [Inscription By](#)  
[In Series](#) [dimension\\_depth](#) [dimension\\_height](#) [dimension\\_length](#) [dimension\\_thickness](#)  
[dimension\\_weight](#) [dimension\\_width](#) [By Ethnic Group](#) [Found, Excavated, Collected By](#) [Found In](#)  
[inscription\\_note](#) [In Gallery](#) [Author](#) [Calligrapher](#) [Designer](#) [Artist](#) [Influenced By](#)  
[Likely / Unlikely \(?\)](#) [Painter](#) [Painted In](#) [Period/Culture](#) [Photographer](#) [Printmaker](#) [Publisher](#)  
[Published In](#) [px\\_condition](#) [Exhibition History](#) [px\\_object\\_exhibition\\_label](#) [School](#)  
[title\\_translation](#) [Ware](#)

## Code / Data

[View JSON](#) / [Download RDF](#) / [View RDF \(web view\)](#) / [Search British Museum website for object](#)

```

{"created_at":"2015-04-11T16:11:00.932+00:00","updated_at":"2015-04-11T16:11:00.932+00:00","updated_from_remote_at":"2015-04-11T16:11:56.100+00:00","image_url":"http://www.britishmuseum.org/collectionimages/AN00079/AN00079805_001_1.jpg","label":"Buonaparte and his old friends on their travels!!","acquisition_date":1868,"acquisition_from":"Hawkins, Edward to The British Museum","appeared_in_exhibition":null,"associated_event":null,"associated_person_depicted_ab":null,"associated_person_depicted_ii":null,"associated_person_depicted_ip":null,"associated_person_depicted_ir":null,"associated_person_former_owner":"Napoleon I","associated_person_named_and_portrayed_in_inscription":null,"associated_place_depicted_it":null,"associated_place_named_in_inscription":null,"associated_place_original_from":null,"associated_place_referred_place":null,"authority_association_f":null,"bibliographic_reference":"BM Satires 11052","carries_an_inscription_which_was_created_by":null,"component_of_series":null,"consists_of":"paper","dimension_depth":null,"dimension_diameter":null,"dimension_height":"234.00mm","dimension_length":null,"dimension_thickness":null,"dimension_weight":null,"dimension_width":"334.00mm","ethnic_group_made_by":null,"found_excavated_collected_by":null,"found_in":null,"inscription_note":null,"located_in_gallery":"Satires British 1808 Unmounted Roy","object_reference_number":"PPA82903","object_type":["satirical print","print"],"production_author":null,"production_calligrapher":null,"production_date":"1808","production_designed":null,"production_drawn":null,"production_influenced_by":"After Woodward, George Moutard","production_likely_unlikely":null,"production_made":null,"production_made_in":null,"production_paint":null,"production_painted_in":null,"production_period_culture":null,"production_photographed":null,"production_printed":"Williams, Charles","production_published":"Tegg, Thomas","production_published_in":null,"px_condition":null,"px_exhibition_history":null,"px_object_exhibition_label":null,"px_physical_description":"The Devil pushes Napoleon down a slope towards the jaws of Hell (cf. BMSat 11036), while he directs him to look through his glass at a sun, East Indies, irradiating the sky, above the flames which his victim has not seen. He says: \"There my fine little fellow - what do you think of that prospect - I always told you there was nothing got by staying at home, - that is the way to dish John Bull\". Napoleon says: \"It is certainly a very inviting prospect\". The sun appears above a hill to which a road ascends but is barred by the fierce flames issuing from the gaping jaws of a huge monster (r.) in which two grinning demons await the Emperor with pitchforks. One says: \"I always said with the help of our Old Master we should have him at last\". In the background (l.) a road leads to a building among trees: 'St Cloud'.\r\r\n15 November 1808\r\r\n\r\nHand-coloured etching","regno":"1868,0808.7703","school_of":"British","subject":"satire","title_translation":null,"uses_technique":["etching","hand-coloured"],"ware":null,"id":"PPA82903"}

```

<http://twoway.st/things/PPA82903.json>





site:twoway.st hamburg



**Alle**

Maps

News

Bilder

Videos

Mehr

Einstellungen

Tools

Ungefähr 78 Ergebnisse (0,45 Sekunden)

Tipp: Begrenze die Suche auf **deutschsprachige Ergebnisse**. Du kannst deine Suchsprache in den **Einstellungen** ändern.

### twoway.st - Things with Published In = Hamburg

[twoway.st/facets/production\\_published\\_in/Hamburg](#) ▼ [Diese Seite übersetzen](#)

An old woman showing a young boy a pair of scales in which a pelican has made a nest for its young;... The science teacher; various groups conducting physical experiments in a room; illustration to... Title-page and frontispiece to Voss's 'Musenalmanach', Hamburg: Bohn 1776; with a bust-length... A commemorative ...

### twoway.st - Things with Place Depicted = Hamburg

[twoway.st/facets/associated\\_place\\_depicted\\_it/Hamburg](#) ▼ [Diese Seite übersetzen](#)

An00432758 001 I. An00432760 001 I. An00432800 001 I. An00432803 001 I. An00432805 001 I. An00972426 001 I. An00974840 001 I. An01128631 001 I. Steckelhörnfleet, Hamburg · Elevated bridge, Rödingsmarkt · Hamburger Hafen · Petri- und Jakobikirche, Hamburg · Hamburg harbour · Hamburg, Reiherstiegdock.

### twoway.st - Things with About = Hamburg

[twoway.st/facets/associated\\_place\\_referred\\_place/Hamburg](#) ▼ [Diese Seite übersetzen](#)

3 things. and etching, letterpress, colour · Germany. 2 things. An00159560 001 I · An00251805 001 I · An00253006 001 I · An00253324 001 I · An00329736 001 I · An01128589 001 I · An01128619 001 I · An01128624 001 I · An01128627 001 I · Greeting-card; for St Nicholas' Day, with schematic view of ships at Hamburg; ...

### twoway.st - Hamburg, Reiherstiegdock

[twoway.st/things/PPA8685](#) ▼ [Diese Seite übersetzen](#)

Empty fields. We failed to find metadata for the fields listed below. It's very likely the British Museum RDF record contains the answer. (You can click on these, but the ones with "\_" in them don't work as facets. You'll see a blank page. We'll fix that at some point.) image\_url Exhibition Related Event About the Works Of ...

### twoway.st - Things with Found, Excavated, Collected By = Hamburg

[twoway.st/facets/found\\_excavated\\_collected\\_by/Hamburg](#) ▼ [Diese Seite übersetzen](#)

**RDF hairball was  
hard to consume,  
even harder to  
traverse.**



**Squished down to  
single key:value  
field array for each  
object**

**Used  
Elasticsearch  
like a data store**



**Built machine-  
consumable  
pages**

**Linked back  
to original  
data source**



Users

2K

↑7.6%  
vs last 28 days

Sessions

2.3K

↑8.6%

Bounce Rate

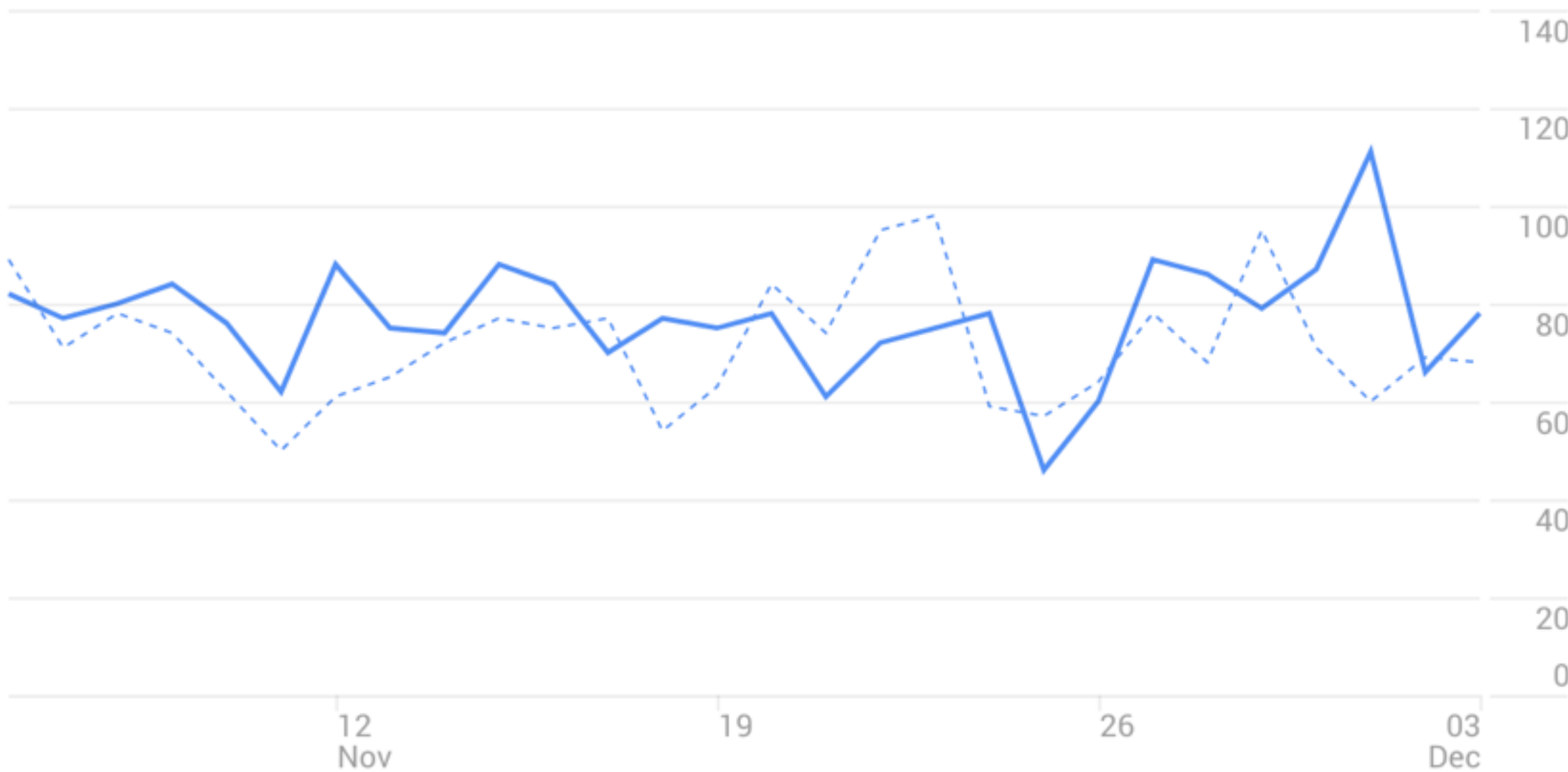
60.24%

↓4.2%

Session Duration

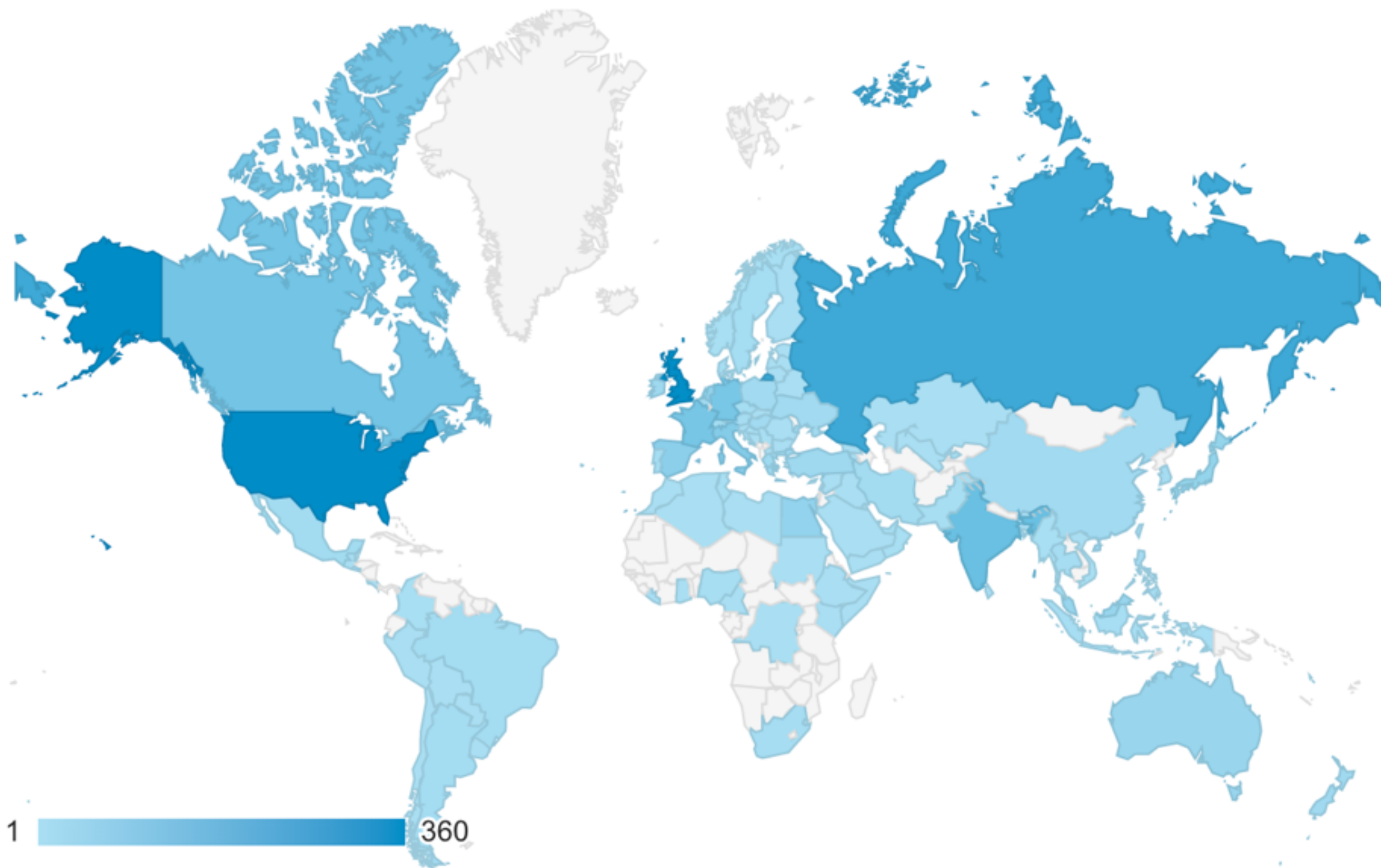
2m 48s

↓24.3%



Last 28 days ▼

[AUDIENCE OVERVIEW](#) >



***Not bad!***





# Wellcome Library



# Wellcome Library

- Made in 2016, commissioned exploration leading to alpha
- ~ 1 million records, MaRC + archives
- 3 people
- 4 x 1 week sprints
- Connected VIAF, LCSH, MeSH, Wikidata en masse



<b>Week 1</b>	<b>Scope of the Catalogue</b>
<b>Week 2</b>	<b>Show the Thing</b>
<b>Week 3</b>	<b>Context around content</b>
<b>Week 4</b>	<b>Scalability</b>

# Week 1: Scope





# Week 1: Scope

[What's In The Library?](#) *A month of digital prototyping for Wellcome Library*

[Read the Project Blog](#)

[Week 1](#) / [Week 2](#) / [Week 3](#) / [Week 4](#)

## Which Fields Are Used Most?

Exclude subscription content?

☐

This first graph is a map of the whole database. Each shaded area represents a single MARC field. The black areas are the MARC fields that are most used. You can click through a MARC field of interest to see a more detailed snapshot.

001



This second graph shows the same information in a different way. You can see each MARC field in detail, and click through to get deeper information about how the field is used, and how controlled (or not) it is.

MARC

[COUNT](#)

001

840,517

87.31%

[Control Number \(nr\)](#)

003

216,391

22.48%

[Control Number Identifier \(nr\)](#)

006

40,477

4.2%

[Fixed-length Data Elements--additional](#)

[Material Characteristics--general Information](#)

[\(r\)](#)

007

172,263

17.89%

[Physical Description Fixed Field--general](#)

[Information \(r\)](#)

## Which Fields Are Used Most?

Exclude subscription content?

☐

This first graph is a map of the whole database. Each shaded area represents a single MARC field. The black areas are the MARC fields that are most used. You can click through a MARC field of interest to see a more detailed snapshot.



This second graph shows the same information in a different way. You can see each MARC field in detail, and click through to get deeper information about how the field is used, and how controlled (or not) it is.

MARC	COUNT	
998	962,701	100.0%
<a href="#">Information From Sierra Fixed Fields (eg. Bib. Location Code)</a>		
008	962,701	100.0%
<a href="#">Fixed-length Data Elements--general Information (nr)</a>		
907	962,701	100.0%
<a href="#">B Number</a>		
245	962,662	100.0%
<a href="#">Title Statement (nr)</a>		



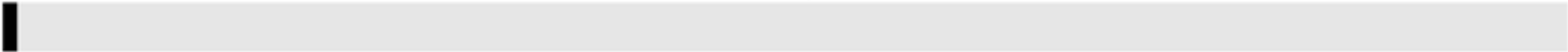
## Main Entry--personal Name (nr)

516,804 records

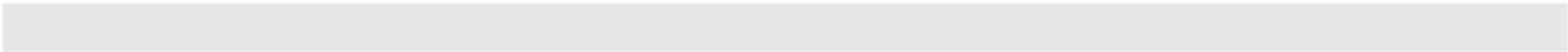
53.6%

of the collection  
has a value for this

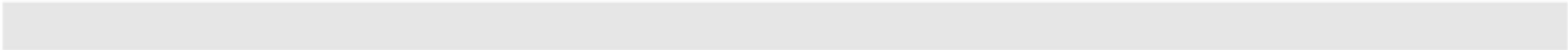
"The Long Tail"



Creator personal name



Dates associated with creator



Date of a work

## Creator personal name

1. [Anon.](#) 5,239
2. [Thomson, J.](#) 1,363
3. [Wesley, John.](#) 932
- ...

# Week 1: Scope

[What's In The Library?](#) *A month of digital prototyping for Wellcome Library*

[Read the Project Blog](#)

[Week 1](#) / [Week 2](#) / [Week 3](#) / [Week 4](#)

[Main Entry--personal Name \(nr\)](#) /

## Defoe, Daniel,

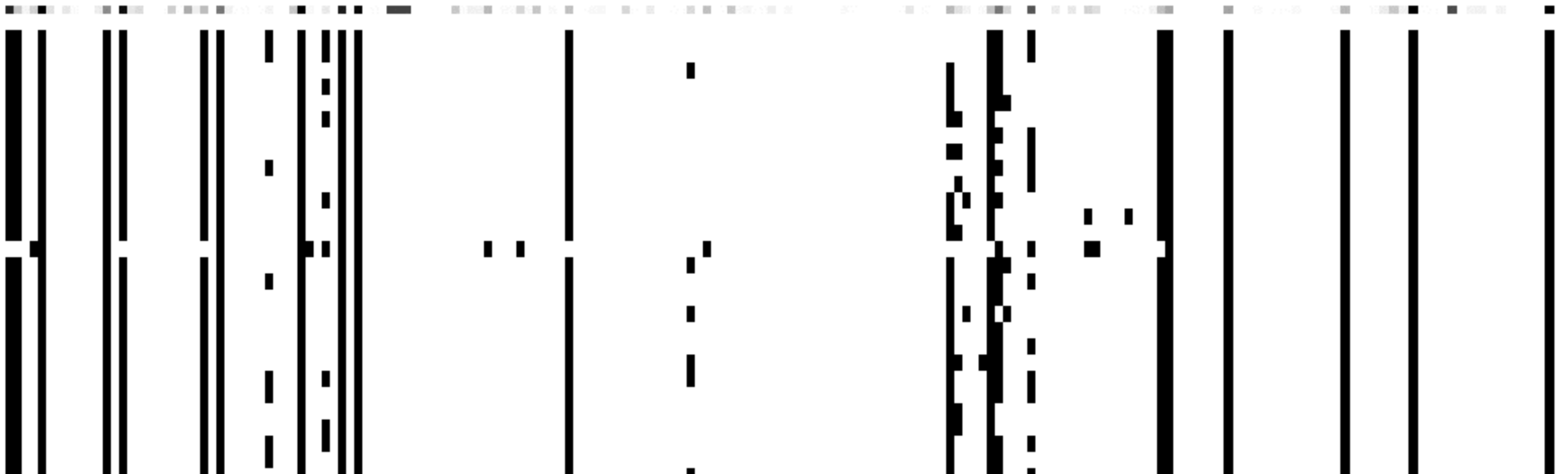
*756 records*

**0.08%**  
of the collection  
has a value for  
this

The chart below is a map of the first 500 records where the 100a field is *Defoe, Daniel,*. There's a row for every record, and you can click on a row to see its MARC record.

KEY: archive iconographic everything else

001





# Week 1: Scope

[What's In The Library?](#) *A month of digital prototyping for Wellcome Library*

[Read the Project Blog](#)

[Week 1](#) / [Week 2](#) / [Week 3](#) / [Week 4](#)

## 1 volume

14980 records

## 1.56%

of the collection  
has a value for this

The chart below is a map of the first 500 records with a value in the *1 volume* field. There's a row for every record, and you can click on a row to see its MARC record. archive iconographic everything else



# Week 1: Scope

[What's In The Library?](#) *A month of digital prototyping for Wellcome Library*

[Read the Project Blog](#)

[Week 1](#) / [Week 2](#) / [Week 3](#) / [Week 4](#)

## 1 Volume

678 records

**0.07%**

of the collection  
has a value for this

The chart below is a map of the first 500 records with a value in the *1 Volume* field. There's a row for every record, and you can click on a row to see its MARC record. archive iconographic everything else





# Week 1: Scope

London :  
[London] :  
[London :  
[London,  
Londini :  
[London? :  
[London?] :  
[London?,  
[London],  
Londres  
A Londres :  
[London]  
London,  
Imprinted at London :  
London:  
London.  
London [England] :  
Lugduni :  
Londres [i.e. Paris?] :  
Printed at London :  
Londra :  
A Londres [i.e. Paris?] :  
At London :  
Londres [i.e. Paris],  
[London (20 Threadneedle Street)] :  
London (26 Haymarket) :  
[London] (Paternoster Row) :  
[London?],  
London (Upper Gower Street) :  
London, England :  
London [etc.] :

# Week 1: Scope

Summary in English.  
Summaries in English  
Summaries in English.  
Includes summary in English.  
Summary in English  
Some summaries in English  
Includes summary in English  
English summaries.  
Some summaries in English.  
Summary in English (p.4)  
Includes Summary in English.  
Some English summaries  
Summaries in English in later vols  
Summaries also in English  
Includes summaries in English.  
With English summary.



# Week 1: Scope

In English.

In English

In English .

This edition in English.

English.

Text in English.

Text in English

English

English version.

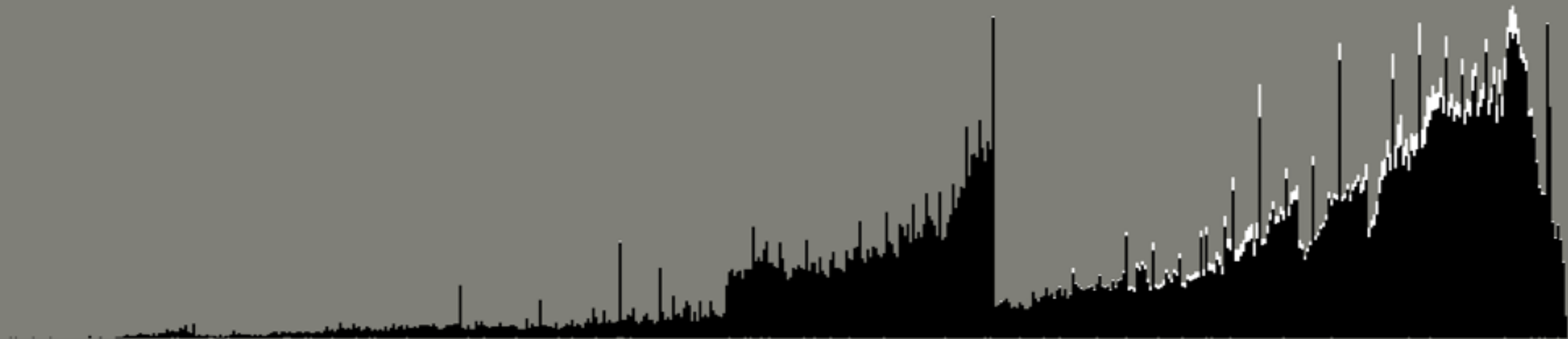
This edition is in English and an undetermined  
language with English subtitles.

# Week 2: Show the Thing

## Subjects Over Time

We're looking at 898,677 records, 40,906 of which are digitised. (That's 4.55% of the total.)

Sort by: year / [records](#) / [digitised](#) | ☒ Hide "monkey" years?



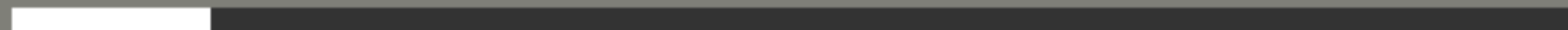


## Week 2: Show the Thing

1893

2,021 records

258 digitised • 12.77%



# Week 2: Show the Thing

[By Year](#) /

## 1893

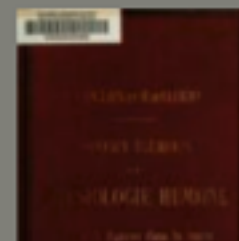
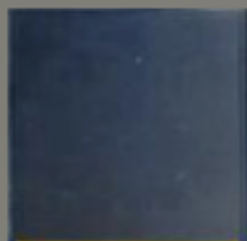
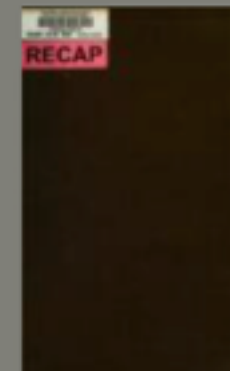
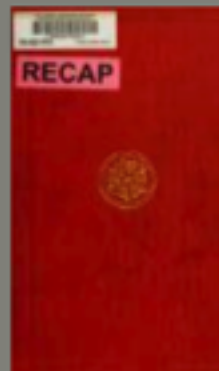
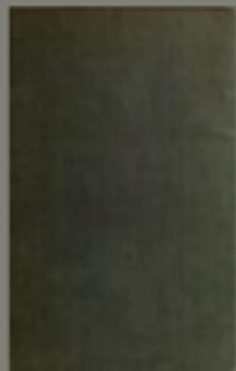
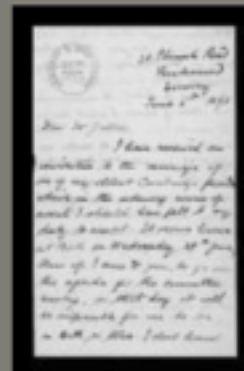
2,021 records

258 digitised • 12.77%

Subjects: [Ophthalmology](#), [Medicine](#), [Eye](#), [Carcinoma](#), [Cholera](#)

Genres: [Electronic books](#), [Archives](#), [Electronic books](#), [Academic dissertations](#), [Annual reports](#).

Carriers: [volume](#), [sheet](#), [online resource](#)



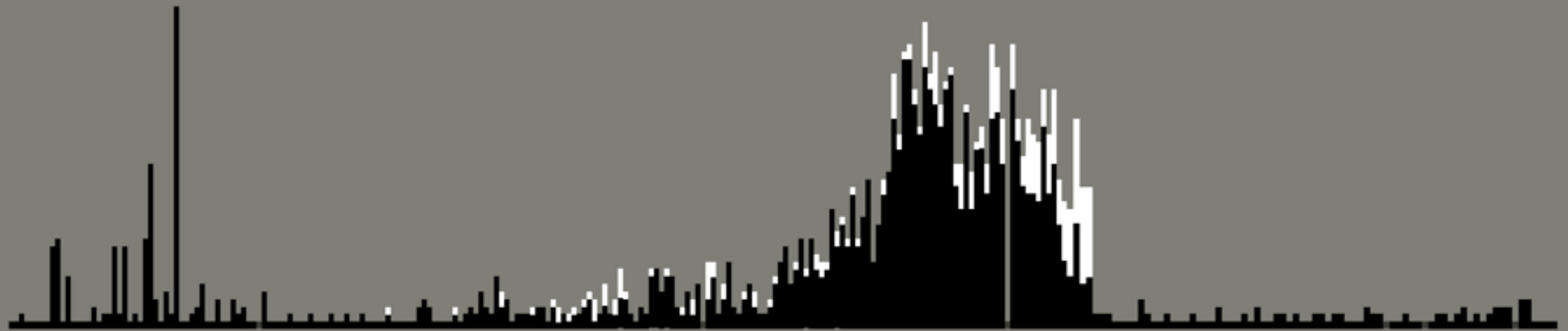
[http://thing.whatsinthelibrary.com/by\\_year/1893](http://thing.whatsinthelibrary.com/by_year/1893)



# Week 2: Show the Thing

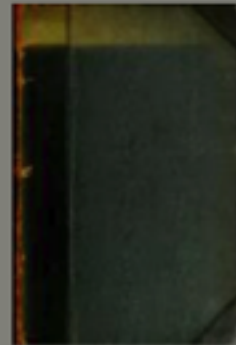
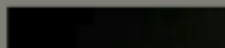
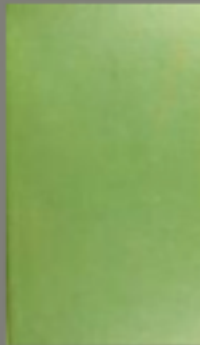
[Subjects /](#)

Eye



2,888 records

264 digitised • 9.14%



<http://thing.whatsinthelibrary.com/subjects?subject=Eye>

## Topographische anatomie des menschlichen Orbitalinhalts in tafeln /

Published in 1887 • [Ophthalmology](#), [Eye](#), [Eye-sockets](#), [Ophthalmology](#), [Eye](#), [Orbit](#), [Electronic books](#)

# TOPOGRAPHISCHE ANATOMIE DES MENSCHLICHEN ORBITALINHALTS





# Week 2: Show the Thing

[What's In The Library?](#) A month of digital prototyping for Wellcome Library


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## Topographische anatomie des menschlichen Orbitalinhalts in tafeln /

007	<a href="#">Physical Description Fixed Field--general Information (r)</a>	cr
008	<a href="#">Fixed-length Data Elements--general Information (nr)</a>	110615s1887 gw s 000 0 ger d
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245	<a href="#">Title Statement (nr)</a>	a: <a href="#">Topographische anatomie des menschlichen Orbitalinhalts</a> b:in tafeln / c:dargestellt von Otto Lange h: [electronic resource] : ind1:1 ind2:0
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300	<a href="#">Physical Description (r)</a>	a: <a href="#">[3] p., [11] leaves of col. plates</a> ; b: <a href="#">ill.</a> ; c: <a href="#">25 cm</a> ind1: ind2:
535	<a href="#">Location Of Originals/duplicates Note (r)</a>	a:This material has been provided by UCL Library Services. The original may be consulted at UCL (University College London) ind1:2 ind2: a:UCL Library Services ind1:1 ind2:
590	<a href="#">Receipt Date Note (ym) [obsolete]</a>	a:Contains book label: The Institute of Ophthalmology London ex libris ind1: ind2: a:Part of the Ophthalmology Historical Collection ind1: ind2:

# Week 2: Show the Thing

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Image ☐ Page ☒

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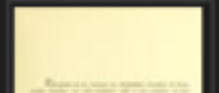
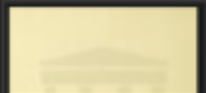








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# Week 2: Show the Thing

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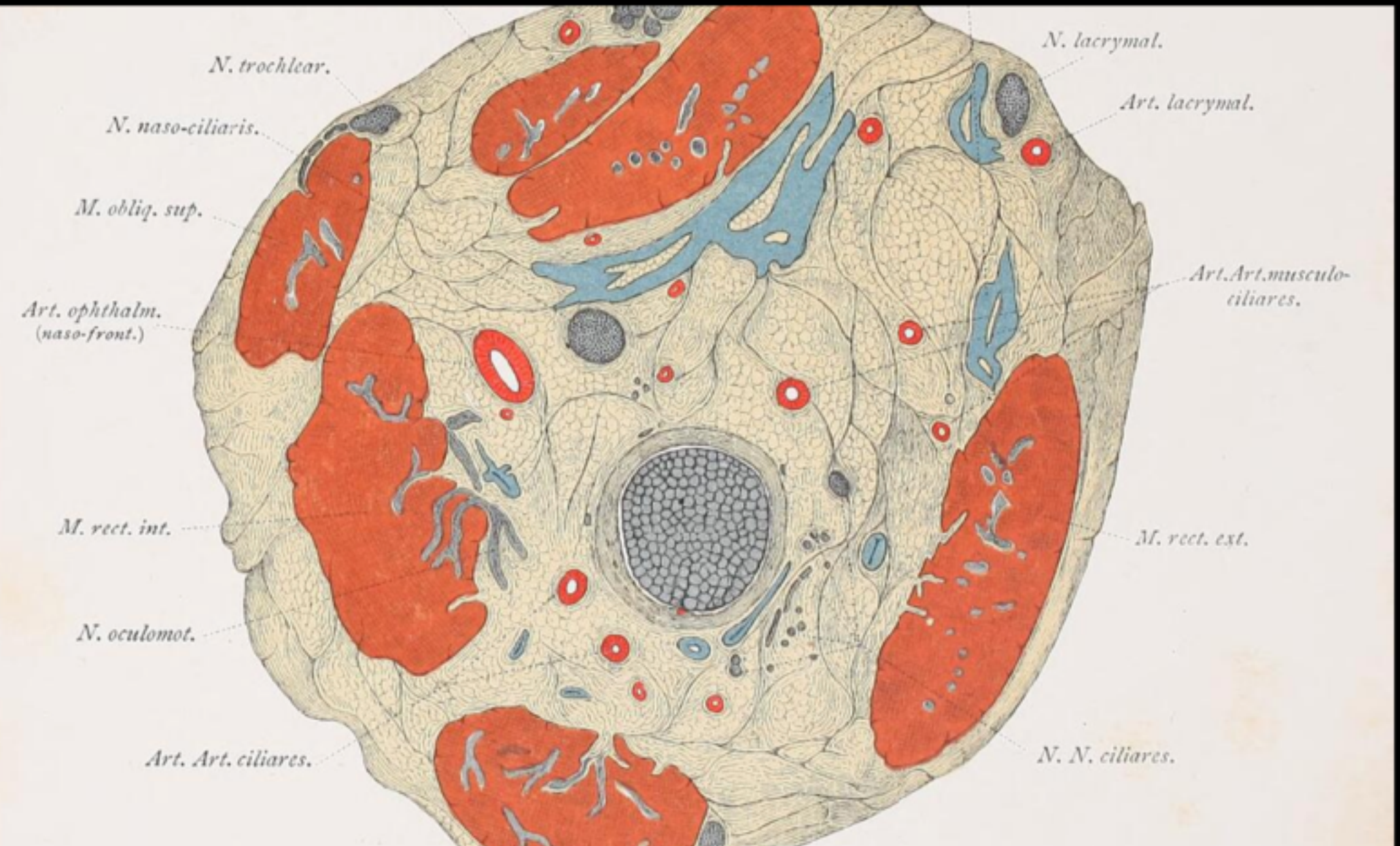
« »

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## Topographische anatomie des menschlichen Orbitalinhalts : in tafeln



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MORE INFORMATION

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## Subjects

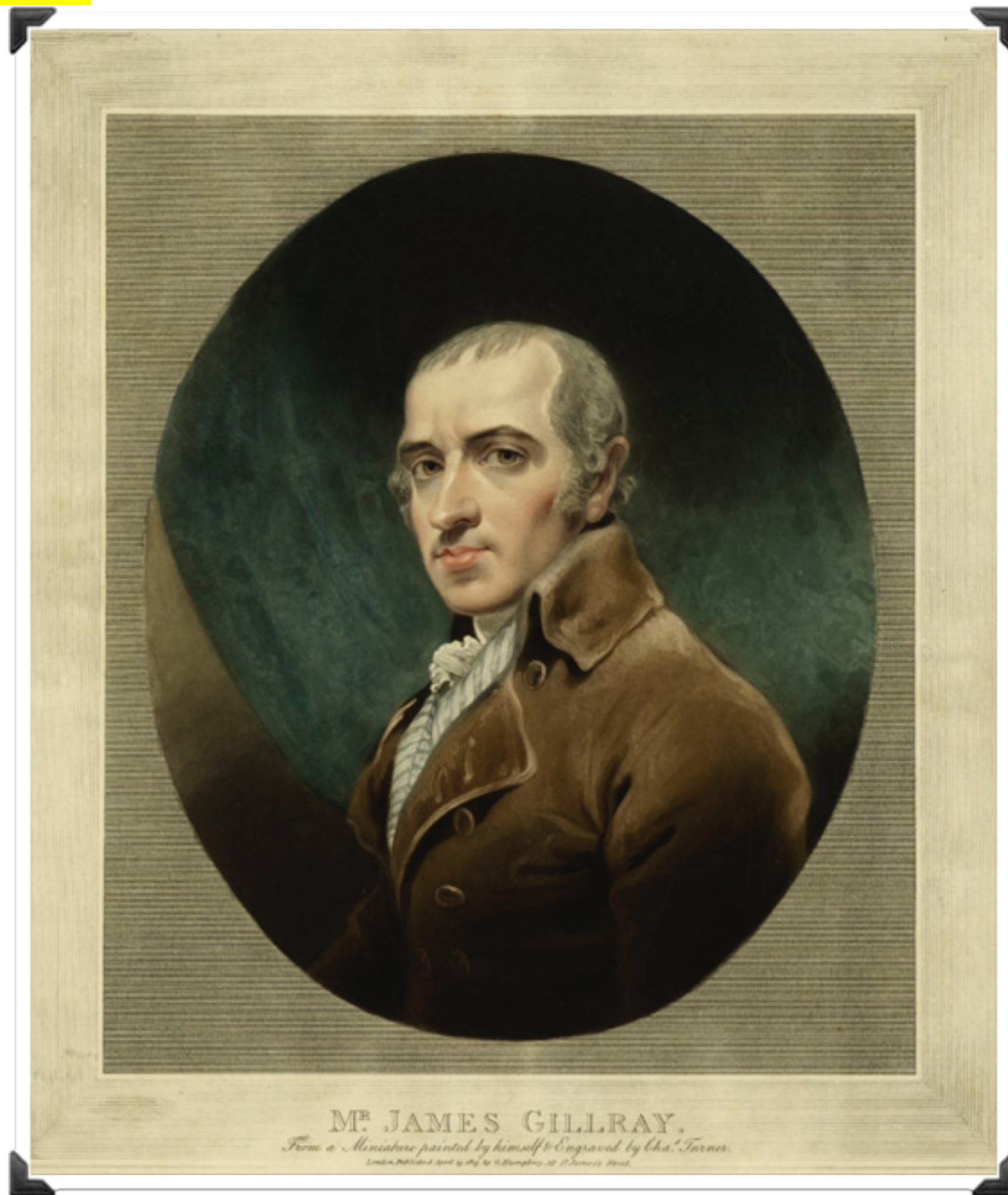
Order by: [Count](#) | [Digitised Count](#) | [Alphabetical](#)

1. [Medicine](#) 14,002 records • 1.26% digitised
2. [Science](#) 7,094 records • 0.59% digitised
3. [English poetry](#) 6,927 records • 0.0% digitised
4. [Medicine.](#) 5,774 records • 0.92% digitised
5. [Public Health.](#) 5,570 records • 2.32% digitised
6. [AIDS \(Disease\)](#) 4,943 records • 59.22% digitised
7. [Botany](#) 3,877 records • 0.23% digitised
8. [Physicians.](#) 3,845 records • 1.14% digitised
9. [Sanitation.](#) 3,822 records • 2.69% digitised
10. [Ophthalmology](#) 3,384 records • 7.77% digitised
11. [Water Supply.](#) 3,374 records • 3.14% digitised
12. [Sermons, English](#) 3,280 records • 0.0% digitised
13. [Hospitals](#) 3,196 records • 1.0% digitised
14. [Disease Outbreaks.](#) 3,165 records • 0.63% digitised
15. [Science.](#) 3,128 records • 1.69% digitised
16. [Physicians](#) 3,012 records • 1.73% digitised
17. [Women](#) 2,999 records • 1.37% digitised
18. [Eye](#) 2,888 records • 9.14% digitised
19. [Astrology](#) 2,884 records • 0.31% digitised

*You can't beat an ordered list.*



# Week 3: Context







The GOUT.

Pub. May 14. 1793. by W. Humphrey,  
27 St. James's Street.



# Week 3: Context

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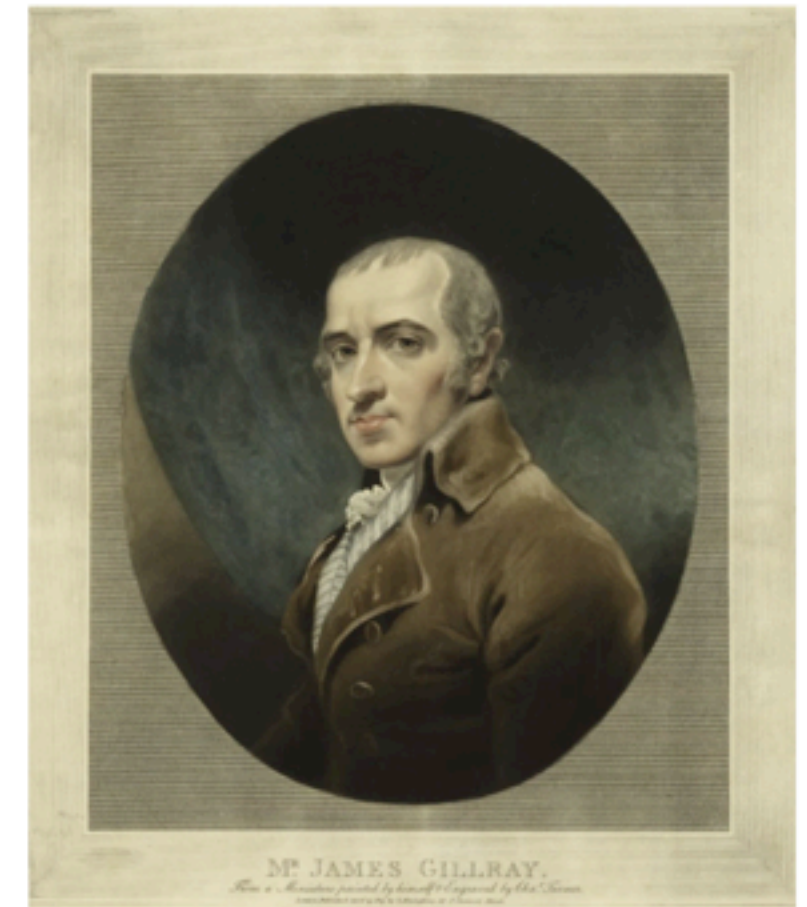
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## James Gillray

James Gillray (13 August 1756 or 1757 – 1 June 1815) was an English caricaturist and printmaker famous for his etched political and social satires, mainly published between 1792 and 1810.

[Wikipedia](#)

Many of Gillray's prints depicted various forms of medical conditions and interventions, often lampooning quack doctors and painful 'cures'. That's largely why there are lots of his works at Wellcome.



## A Selection of Gillray's Works

Henry Wellcome actively collected satires as rich iconographic sources of social comment on hot topics of their time - the medical profession, for example. There is scarce provenance information on many of them but it is likely that he acquired in groups at auction not individually as they might have been sold originally.

## Week 3: Context



“This feels like I’m walking around a museum. At first i thought it was just going to be a list of stuff, until I saw the editorial... This feels new.”

- Matt Webb, friendly visitor



# Other identifiers for [James Gillray](#)

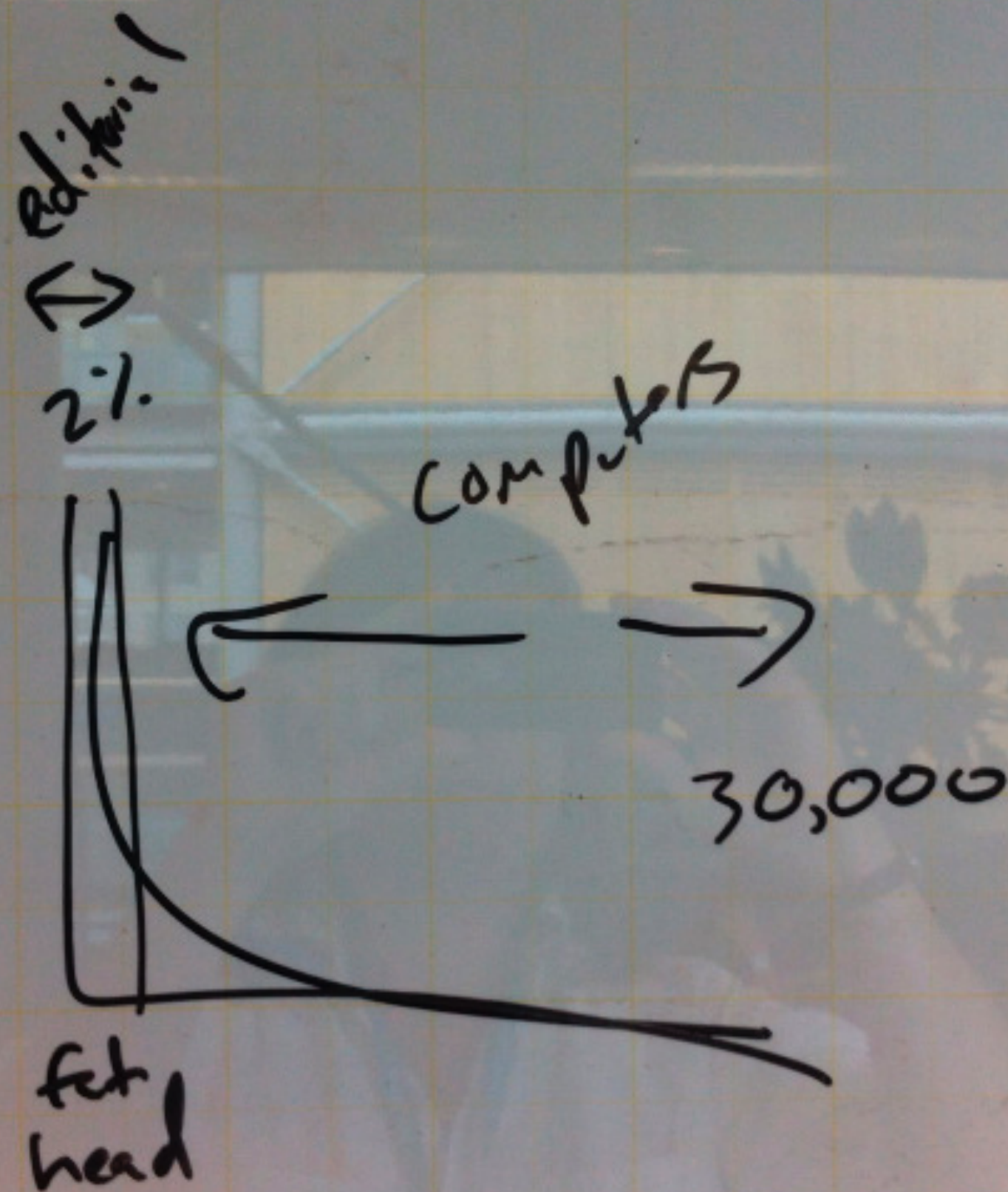
We've collected together all the IDs we could for for James Gillray in other people's databases and Authority Files.

Having these IDs means we can construct links to other websites and catalogues, which may be helpful for finding more Gillrays, or perhaps for collecting (or verifying) metadata about Gillrays in the Wellcome Library collection.

Organisation	ID
Wikidata	<a href="#">Q520806</a>
VIAF (Virtual International Authority File)	<a href="#">66735065</a>
Library of Congress	<a href="#">n50033402</a>
National Library of Australia	<a href="#">35125322</a>
International Standard Name Identifier	<a href="#">0000 0000 8390 3643</a>
GND (German National Library)	<a href="#">118694995</a>

***Gathering canonical IDs***

# Week 3: Context





## Welcome to Week 4!

Our work this week is about Scalability. We're hoping to take the work of the previous three weeks - [scope](#), [show the thing](#) and [context](#) - and bundle it together in a fourth exploration. We're curious to see how we can enrich the MaRC across 962,000 records programmatically. Here are a few pointers to help you get started:

### Interesting People

[Galen](#), [Marie Stopes](#), [Henry S. Wellcome](#) our [Week 3](#) friend, [James Gillray](#), [Edward Jenner](#), [Vesalius](#), [Charles Darwin](#), [Francis Crick](#), [John Snow](#), [Florence Nightingale](#), [Melanie Klein](#)

### Curious Subjects

[Cooking](#), [Public health](#), [Nurses](#), [Cultural anthropology](#), [Anatomy](#), [Plague](#), [Apparent death](#), [Psychiatric hospitals](#), [Fetishism](#), [Alchemy](#), [Flowers](#), and [Crutches](#)

## Daily Work Log

### Day 1

- We've started building a list of [People](#).
- Here's a subject page about [Blood](#)
- [On hemorrhoids](#) thing page

# Week 4: Scalability

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[Home](#) [People](#) [Subjects](#)

## People

LOOKUP



Otto van Veen

1556 - 1629



Joseph Louis Gay-Lussac

1778 - 1850



Carolus Bovillus

1479 - 1567



Jane Ellen Harrison

1850 - 1928







## Henry Maudsley

1835-1918

Henry Maudsley FRCP was a pioneering British psychiatrist, commemorated in the Maudsley Hospital in London and in the annual Maudsley Lecture of the Royal College of Psychiatrists. [Wikipedia](#)

### Subjects

Mental Disorders Psychophysiology Psychology Psychophysiologic Disorders Insanity (Law) Mind and body Pathological Psychology Heredity Psychiatry Volition Psychopathology Mental Processes Mentally Ill Persons Philosophy Intelligence Mental illness Social Psychology Religion

### Timeline

1835 1845 1861 1867 1868 1870 1871 1873 1874 1875 1876 1877 1878 1879 1880 1881 1882 1883 1884



# Week 4: Scalability

← → ↺ ① scale.whatsinthelibrary.com/people/P13995.json ☆ 🔔 ⋮

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    "Henry Maudsley",
    "Henry Maudsley, former owner"
  ],
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    "dnb": "http://d-nb.info/gnd/118946390",
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    {
      "id": "b21014152",
      "title": "Responsibility in mental disease",
      "count": 1
    },
    {
      "id": "b21014164",
      "title": "Responsibility in mental disease",
      "count": 1
    },
    {
      "id": "b21014176",
      "title": "Physiology and pathology of the mind.",
      "count": 1
    },
    {
      "id": "b21066577",
      "title": "Body and will being an essay concerning will in its metaphysical, physiological \u0026 pathological aspects",
      "count": 1
    },
    {
      "id": "b21066589",
      "title": "Natural causes and supernatural seemings",
      "count": 1
    }
  ]
}
```



# Week 4: Scalability

What's In The Library?

*A month of digital prototyping for Wellcome Library*

[Read the Project Blog](#)

[Week 1](#) / [Week 2](#) / [Week 3](#) / [Week 4](#)

[Home](#) [People](#) [Subjects](#)

## Subjects

  
**LOOKUP**

1. [Great Britain](#) – 33,081 things
2. [Medicine](#) – 18,492 things
3. [United States](#) – 10,929 things
4. [Science](#) – 8,881 things
5. [Public Health](#) – 7,934 things
6. [English poetry](#) – 7,489 things
7. [Physicians](#) – 6,528 things
8. [London \(England\)](#) – 6,141 things
9. [France](#) – 6,030 things
10. [Hospitals](#) – 5,657 things
11. [Church of England](#) – 5,368 things
12. [Botany](#) – 5,236 things

# Week 4: Scalability

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[Home](#) [People](#) [Subjects](#)

SUBJECT TREE

• [Natural Science Disciplines](#) → [Biological Science Disciplines](#) → [Biology](#)

## Microbiology

The study of microorganisms such as fungi, bacteria, algae, archaea, and viruses. [MeSH](#)



Often Seen With

Microbiology (history), Life sciences, Bacteriology, Bacteria, Allergy and Immunology, Communicable Diseases, Medicine, Parasitology, Pathology, Immunity, Viruses, Microbiological



**Ending with a  
challenge...**

**Systems  
without  
legacy**



**Born digital,  
active participants,  
live data,  
data structure done**



**Pin new WordPress posts to a Pinterest board**

by **Pinterest** ✓

4.2k

works with



**Automatically cross-post from Wordpress to Tumblr**

by **WordPress** ✓

8.2k

works with



**Get an email if there will be rain in your area tomorrow**

by **Weather Underground** ✓

14k

works with



**Publish your new videos as Wordpress posts**

by **Google** ✓

8.6k

works with



**Post your Instagram photos to Wordpress**

by **Instagram** ✓

12k

works with



**Share new WordPress posts on LinkedIn**

by **mbologna**

4.8k

works with

[ifttt.com](https://ifttt.com)



**How can we  
avoid copying  
errors and  
bloat?**







# Temporary Note (will Disappear At Some Point)

*315,121 records*

32.7%  
of the collection  
has a value for this

OCLC reclamation file 6



Note

## Note

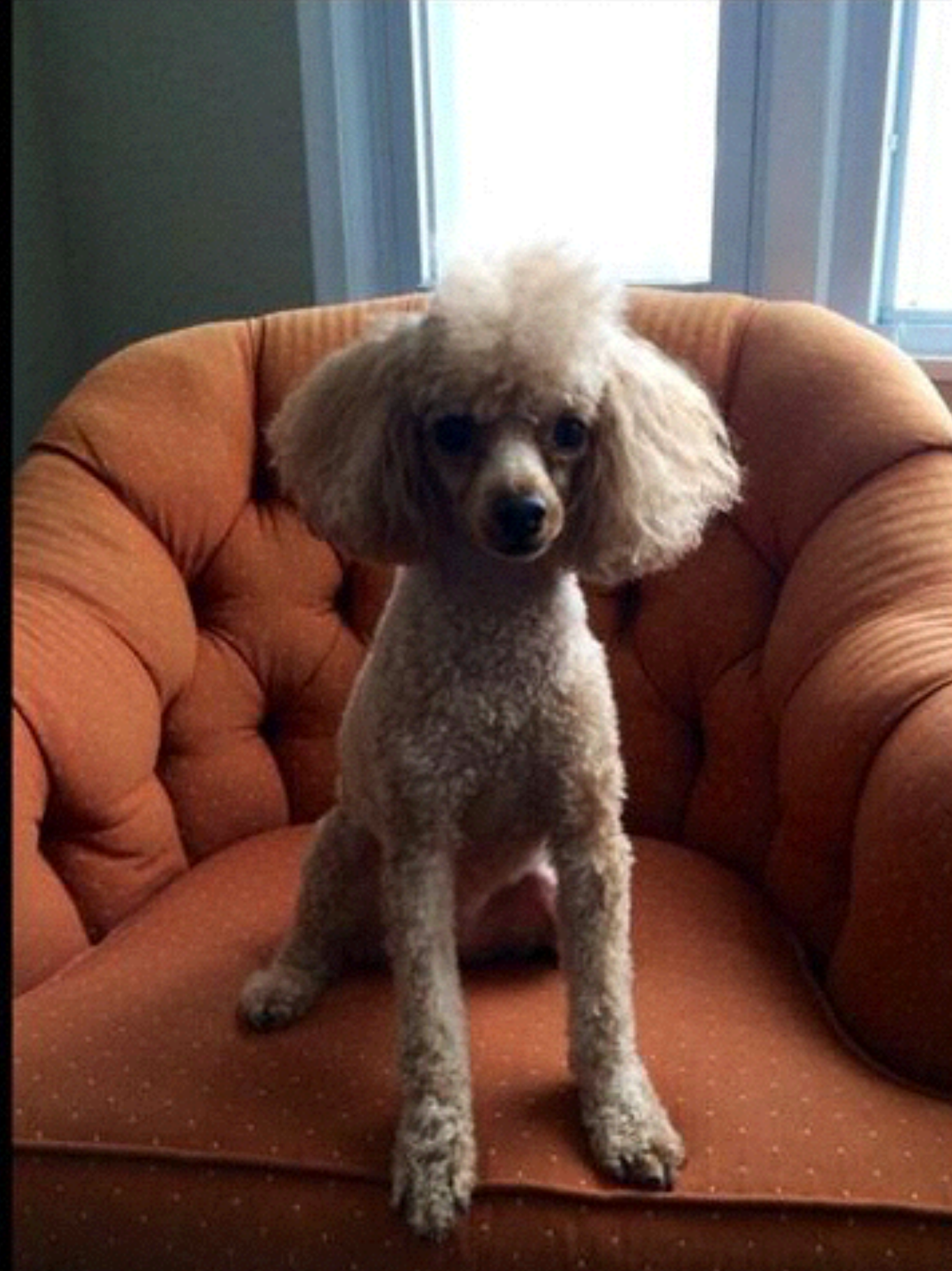
1. [OCLC reclamation file 2](#) 60,000
2. [OCLC reclamation file 4](#) 60,000
3. [OCLC reclamation file 5](#) 60,000
4. [OCLC reclamation file 3](#) 59,996
5. [OCLC reclamation file 1](#) 59,992
6. [OCLC reclamation file 6](#) 15,133

***Should these be in the Linked Data Cloud?***

**Table 2.1: MARC tags occurring in 20% or more of WorldCat records**

MARC Tag	Description	Occurrence
001	Control number	100%
008	Fixed-length data elements	100%
040	Cataloging source	100%
245	Title statement	100%
260	Imprint statement	96%
300	Physical description	91%
100	Main entry – personal name	61%
650	Subject added entry - topical term	46%
500	General note	44%
700	Added entry – personal name	28%
020	International Standard Book Number	23%





***Metadata haircut?***



**Minimum  
viable record?**



# Klappstuhlclub ★

Клуб складных стульев приветствует своих товарищей из Москвы. (Der Klappstuhlclub grüßt seine Genossen aus Moskau). So klann't'e: Klannstuhl mithringen was zu Trinken & aufklappen!



## Infos

Mitmachen!

Alle Treffen

Alle Treffen Neu

Klappstuhlgruß

Satzung

Wie lege ich ein neues Treffen an?

## Mailing Liste

Hier kann man sich auf der Mailing Liste des KSC einschreiben:

*klappstuhlclub - at - klappstuhlclub.de*

E-mail:

Name:

## 257. Berliner Treffen: Zukunft am Ostkreutz

eingestellt von Marc

Treffen in Berlin finden bis auf weiteres am erstem Mittwoch im Monat um 20 Uhr statt

Nummer 257

Datum 01.11.2017 20:00

Stadt Berlin

[RDF](#) | [JSON](#) | [N3](#) | [NTriples](#)

Geotag: 52.5016516,13.465544799999975

[Allgemein](#), [Aufgeklappt](#), [Treffen Berlin](#) | [No Comments](#) »

## 256. Berliner Treffen: Weberwiese

eingestellt von Björn

Nach langer Zeit wird wieder aufgeklappt! Um 20:00 auf der Weberwiese.

<http://www.klappstuhlclub.de/>

# Folding chair club ★

Клуб складных стульев приветствует своих товарищей из Москвы. (The folding chair club greets its comrades from Moscow). This is how it works: bring your folding chair, what to drink & open!



## Info

[Participate!](#)

[All meetings](#)

[All meetings new](#)

[Folding Chair Greeting](#)

[statute](#)

[How do I schedule a new meeting?](#)

## Mailing list

Here you can *subscribe* to the KSC mailing list:

*klappstuhlclub - at - klappstuhlclub.de*

E-mail:

Surname:

Save

## 257th Berlin Meeting: Zukunft am Ostkreutz

set by Marc

Meetings in Berlin take place until far on the first Wednesday of the month at 20 clock

**number** 257

**date** 01.11.2017 20:00

**city** Berlin

[RDF](#) | [JSON](#) | [N3](#) | [NTriples](#)

Geotag : 52.5016516,13.465544799999975

[General](#) , [unfolded](#) , [meeting Berlin](#) | [No Comments](#) »

## 256th Berlin Meeting: Weberwiese

set by Björn

After a long time, it will open again! At 20:00 on the Weberwiese.

<http://www.klappstuhlclub.de/>



**Tiny ontology,  
surgical updates**

***“Make available”*** is  
really different to  
***“actively connect”***



ALL THINGS ARE  
DELICATELY  
INTERCONNECTED

# You're unique!

(Even though your collection may relate to general entities!)





# Thanks!

George Oates / @ukglo  
[glo@gfns.uk](mailto:glo@gfns.uk)

SWIB, Hamburg, December 2017