Structured Data on Wikimedia Commons

EuropeanaTech 2018

WIKIMEDIA
FOUNDATION

Sandra Fauconnier (BE/NL)

GLAM-Wiki Strategist, Wikimedia Foundation

sandraf@wikimedia.org

@sanseveria

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Wikimedians gather in Berlin, Germany in March 2017
Jason Krüger - CC BY-SA 4.0

WIKIMEDIA COMMONS

Main page
Welcome
Community portal
Village pump
Help center

Participate
Upload file
Recent changes
Latest files
Random file
Contact us

Print/export
Create a book
Download as PDF
Printable version

In other projects
MediaWiki
Meta-Wiki
Wikispecies
Wikibooks
Wikidata
Wikinews
Wikipedia
Wikiquote
Wikisource
Wikiversity
Wikivoyage
Wiktionary

Q5296
Wikimedia main page, *main page of a Wikimedia project*
Aliases: Home Page, Main Page, Front Page, Start Page

Wikimedia Commons

a collection of 46,637,470 freely usable media files to which anyone can contribute

Images Sounds Videos Upload

Picture of the day

Panoramic view of the *Tara Cathedrals* (left) and the Tara salt flat in the Atacama Desert, northern Chile.

Tweet · RSS feed · Subscribe · Previous *Pictures of the day*

Media of the day

Photo challenge

Take some photos and upload them to meet our monthly thematic challenge, get inspiration and try new subjects! **Learn more about the challenges!**

Check out this month's challenges

Highlights

If you are browsing Commons for the first time, you may want to start with **Featured pictures**, **Quality images** or **Valued images**.

You can also see some work created by our highly skilled contributors in **Meet our photographers** and **Meet our illustrators**. You may also be interested in **Picture of the Year**.

Cat-a-lot

Wikimedia Commons

a collection of 46,630,989 freely usable media files to which anyone can contribute

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1 - own work
2 - from other platforms
3 - uploads by partners

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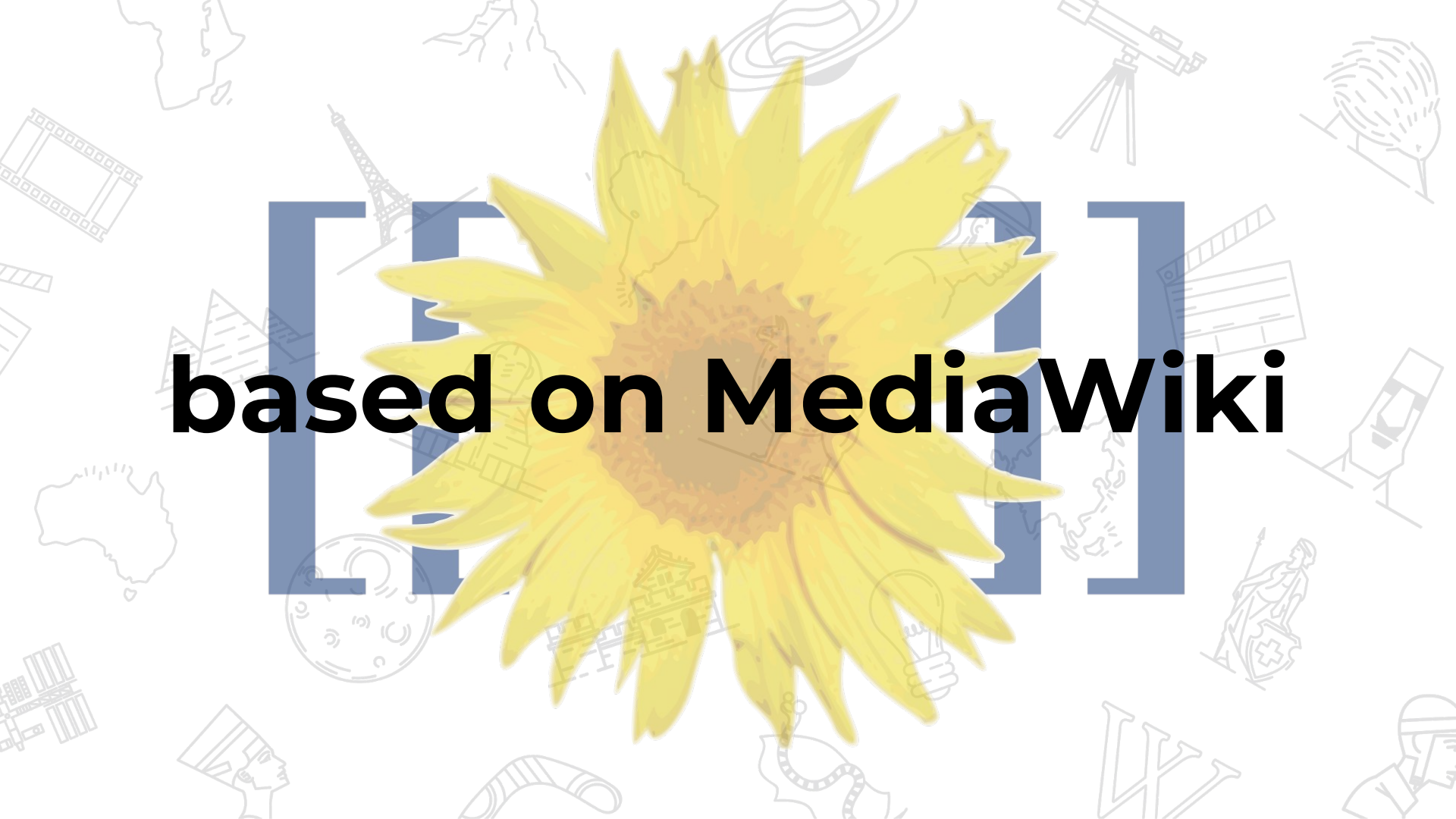
Interior of the Nasir-ol-Molk Mosque in the Shiraz district of Gowad-e-Arabān, Iran.
Photo CC BY-SA 4.0 by Diego Delso (A), delso.photo. A featured picture on Wikimedia Commons.

Wiesen Viadukt between Wiesen and Filisur, Switzerland. Kabelleger – David Gubler, CC BY-SA 3.0 Unported. Winner, Wiki Loves Monuments 2013
WIKI loves monuments

October: Ten Days That Shook The World, a 1928 film by Grigori Aleksandrov and Sergei Eisenstein about the 1917 October Revolution. Public Domain.
Video uploaded from YouTube to Commons by Racconish.

Swine skeleton, after technique of bone maceration, on display at the University of São Paulo Museum of Veterinary Anatomy. CC BY-SA 4.0. Museum of Veterinary Anatomy FMVZ USP / Wagner Souza e Silva; uploaded as part of a partnership between the University of São Paulo Museum of Veterinary Anatomy, the RIDC NeuroMat and the Wikimedia Community User Group Brasil.


based on MediaWiki

File:October Ten Days That S
https://commons.wikimedia.org/wiki/File:October_Ten_Days_That_Shook_the_World_(1928).webm
Search
English Not logged in Talk Contributions Create account Log in
File Discussion TimedText View Edit History Search Wikimedia Commons
WIKIMEDIA COMMONS
Main page
Welcome
Community portal
Village pump
Help center
Language select
English
Select
Participate
Upload file
Recent changes
Latest files
Random file
Contact us
Print/export
Download as PDF
Tools
What links here
Related changes
Special pages
Permanent link
Page information
Cite this page
Nominate for deletion

File:October Ten Days That Shook the World (1928).webm

From Wikimedia Commons, the free media repository

File | File history | File usage on Commons | File usage on other wikis | Metadata

No higher resolution available.

Language select:

October_Ten_Days_That_Shook_the_World_(1928).webm (WebM audio/video file, VP8, length 1 h 42 min 20 s, 496 × 360 pixels, 632 kbps overall)

Summary [edit]

Description	**English:** October: Ten Days That Shook the World (Russian: Октябрь (Десять дней, которые потрясли мир); translit. Oktyabr': Desyat' dney kotorye potryasli mir) is a 1928 Soviet silent propaganda film. **Polski:** *Październik: 10 dni, które wstrząsnęły światem* – sowiecki, niemy film propagandowy z 1928 roku na temat rewolucji październikowej w reżyserii Siergieja Eisensteina i Grigorija Aleksandrowa.

Permanent link
Page information
Cite this page
Nominate for deletion

Summary [edit]

Description	**English:** October: Ten Days That Shook the World (Russian: Октябрь (Десять дней, которые потрясли мир); translit. Oktyabr': Desyat' dney kotorye potryasli mir) is a 1928 Soviet silent propaganda film. **Polski:** *Październik: 10 dni, które wstrząsnęły światem* – sowiecki, niemy film propagandowy z 1928 roku na temat rewolucji październikowej w reżyserii Siergieja Eisensteina i Grigorija Aleksandrowa.
Date	1928
Source	YouTube
Author	Grigori Aleksandrov and Sergei Eisenstein

Licensing [edit]

This work is in the public domain in Russia according to article 1281 of Book IV of the Civil Code of the Russian Federation No. 230-FZ of December 18, 2006 and article 6 of Law No. 231-FZ of the Russian Federation of December 18, 2006 (the Implementation Act for Book IV of the Civil Code of the Russian Federation).

Usually:[1]

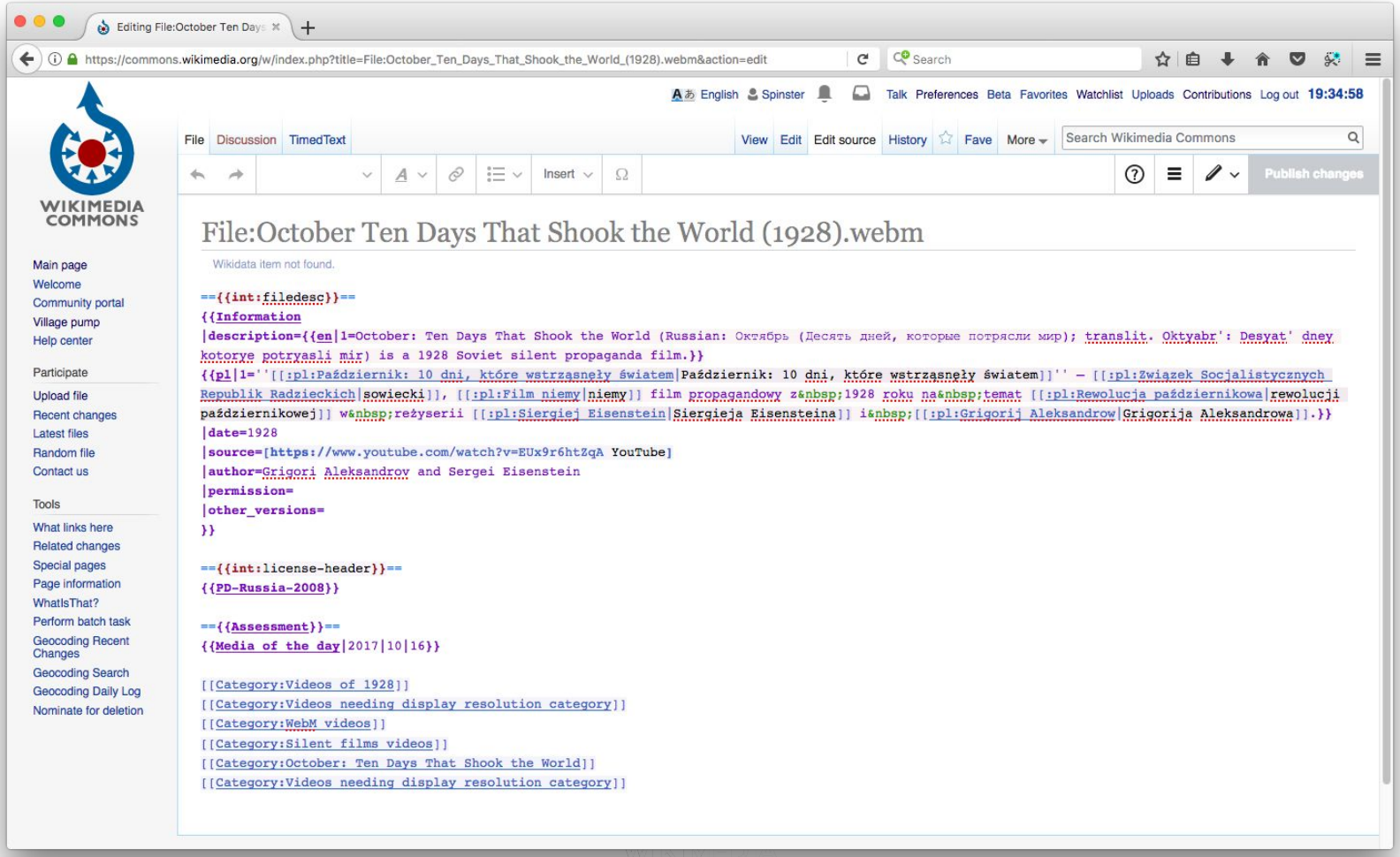
1. The author of this work died before January 1, 1942.
2. The author of this work died between January 1, 1942 and January 1, 1946, did not work during the Great Patriotic War (Eastern Front of World War II) and did not participate in it.
3. This work was originally published anonymously or under a pseudonym before January 1, 1943 and the name of the author did not become known during 50 years after publication.
4. This work was originally published anonymously or under a pseudonym between January 1, 1943 and January 1, 1946, and the name of the author did not become known during 70 years after publication.
5. This work is non-amateur cinema or television film (or shot, or fragment from it), which was first shown between January 1, 1929[2] and January 1, 1946.

This work is in the **public domain** in the United States, because it was in the public domain in its home country (Russia) on the URAA date (January 1, 1996).

[1] If the author of this work was subjected to repression and rehabilitated posthumously, countdown of copyright protection began not from the death date, but from the rehabilitation date. If the work was first published posthumously, the copyright term is counted from the date of that first publication, unless the author was later rehabilitated, in which case it runs again from that later rehabilitation date.

[2] Cinema films first shown before January 1, 1929 are subjects of points 1 and 2 of this template.

Assessment [edit]



{{int:filedesc}}==
{{Information
|description={{en|1=October: Ten Days That Shook the World (Russian: Октябрь (Десять дней, которые потрясли мир); translit. Oktyabr': Desyat' dney kotorye potryasli mir) is a 1928 Soviet silent propaganda film.}}
{{pl|1=''[[:pl:Październik: 10 dni, które wstrząsnęły światem|Październik: 10 dni, które wstrząsnęły światem]]'' – [[:pl:Związek Socjalistycznych Republik Radzieckich|sowiecki]], [[:pl:Film niemy|niemy]] film propagandowy z 1928 roku na temat [[:pl:Rewolucja październikowa|rewolucji październikowej]] w reżyserii [[:pl:Siergiej Eisenstein|Siergieja Eisensteina]] i [[:pl:Grigorij Aleksandrow|Grigorija Aleksandrowa]].}}
|date=1928
|source=[https://www.youtube.com/watch?v=EUx9r6htZqA YouTube]
|author=Grigori Aleksandrov and Sergei Eisenstein
|permission=
|other_versions=
}}

==
{{int:license-header}}==
{{PD-Russia-2008}}

==
{{Assessment}}==
{{Media of the day|2017|10|16}}

[[Category:Videos of 1928]]
[[Category:Videos needing display resolution category]]
[[Category:WebM videos]]
[[Category:Silent films videos]]
[[Category:October: Ten Days That Shook the World]]
[[Category:Videos needing display resolution category]]

```
[[Category:Videos of 1928]]
[[Category:Videos needing display resolution category]]
[[Category:WebM videos]]
[[Category:Silent films videos]]
[[Category:October: Ten Days That Shook the World]]
[[Category:Videos needing display resolution category]]
```

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https://commons.wikimedia.org/wiki/Category:Films

Subcategories

This category has the following 35 subcategories, out of 35 total.

- ▶ Films by country (85 C)
- ▶ Films by date (3 C)
- ▶ Films by director (553 C)
- ▶ Films by genre (52 C)
- ▶ Films by language (12 C)
- ▶ Films by title (9 C)
- ▶ Films by studio (99 C)
- ▶ Films by subject (32 C)
- ▶ Films by technique (9 C)

#

- ▶ Film gallery pages (123 P)

?

- ▶ Unidentified films (2 C, 32 F)

C

- ▶ Crowdfunded films (1 C)
- ▶ Cámera d'Or films (1 C)

D

- ▶ Video dhoom3 (1 C)
- ▶ Direct-to-video films (17 C, 3 F)

F

- ▶ Fairy tales in films (3 C, 1 F)
- ▶ Francis of Assisi in films (1 C)

L

- ▶ Lion noir films (2 C)
- ▶ Lost films (400 C, 574 F)

M

- ▶ Motion pictures (3 C, 104 F)

P

- ▶ Palme d'Or films (6 C)
- ▶ Panel discussions of films (79 C, 3 F)
- ▶ Por Trás do Céu (1 F)
- ▶ Film premieres (8 C, 145 F)
- ▶ Films in the public domain (128 C, 1 P, 24 F)

R

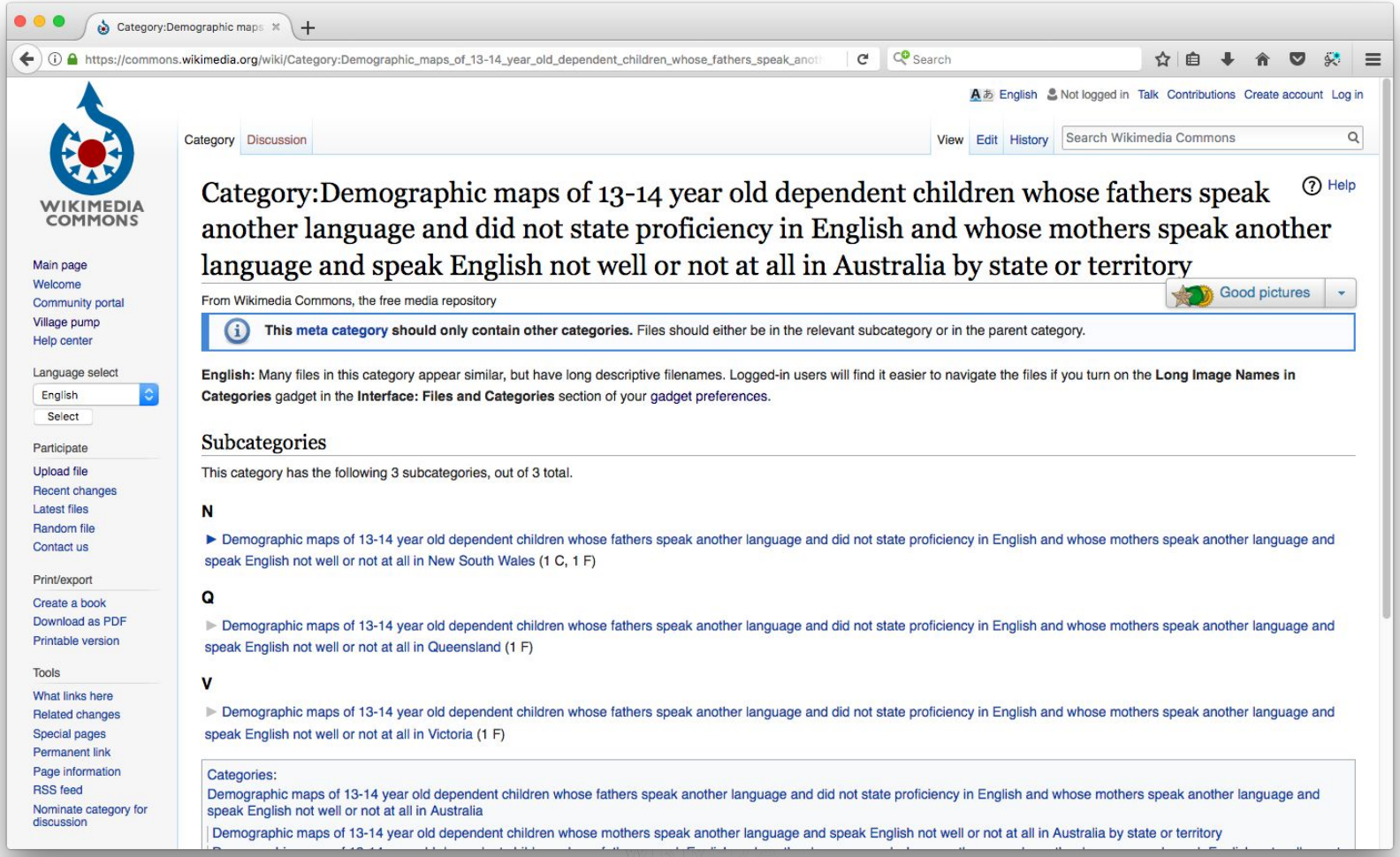
- ▶ Film reenactments (2 C, 27 F)
- ▶ Film remakes (20 C, 1 F)

S

- ▶ Saving Private Ryan (3 F)
- ▶ Sequel films (42 C, 1 F)
- ▶ Film serials (161 C, 60 F)
- ▶ Film series (30 C, 8 F)
- ▶ Smart Phone Films (9 F)
- ▶ Sports in Films (1 C)
- ▶ Student films (1 C)

T

- ▶ Television films (10 C, 34 F)


Category:Demographic maps
https://commons.wikimedia.org/wiki/Category:Demographic_maps_of_13-14_year_old_dependent_children_whose_fathers_speak_anot
Search
English Not logged in Talk Contributions Create account Log in
WIKIMEDIA COMMONS
Category Discussion
View Edit History
Search Wikimedia Commons
Help
Category:Demographic maps of 13-14 year old dependent children whose fathers speak another language and did not state proficiency in English and whose mothers speak another language and speak English not well or not at all in Australia by state or territory
From Wikimedia Commons, the free media repository
Good pictures
This meta category should only contain other categories. Files should either be in the relevant subcategory or in the parent category.
English: Many files in this category appear similar, but have long descriptive filenames. Logged-in users will find it easier to navigate the files if you turn on the Long Image Names in Categories gadget in the Interface: Files and Categories section of your gadget preferences.
Subcategories
This category has the following 3 subcategories, out of 3 total.
N
► Demographic maps of 13-14 year old dependent children whose fathers speak another language and did not state proficiency in English and whose mothers speak another language and speak English not well or not at all in New South Wales (1 C, 1 F)
Q
► Demographic maps of 13-14 year old dependent children whose fathers speak another language and did not state proficiency in English and whose mothers speak another language and speak English not well or not at all in Queensland (1 F)
V
► Demographic maps of 13-14 year old dependent children whose fathers speak another language and did not state proficiency in English and whose mothers speak another language and speak English not well or not at all in Victoria (1 F)
Categories:
Demographic maps of 13-14 year old dependent children whose fathers speak another language and did not state proficiency in English and whose mothers speak another language and speak English not well or not at all in Australia
Demographic maps of 13-14 year old dependent children whose mothers speak another language and speak English not well or not at all in Australia by state or territory
Main page
Welcome
Community portal
Village pump
Help center
Language select
English
Select
Participate
Upload file
Recent changes
Latest files
Random file
Contact us
Print/export
Create a book
Download as PDF
Printable version
Tools
What links here
Related changes
Special pages
Permanent link
Page information
RSS feed
Nominate category for discussion

Structured Data on Commons 2017-2019

converts metadata on Commons
to a **structured** & **machine-readable** format
making Commons files easier to
view, **search**, **edit**, **organize** and **re-use**,
in many **languages**

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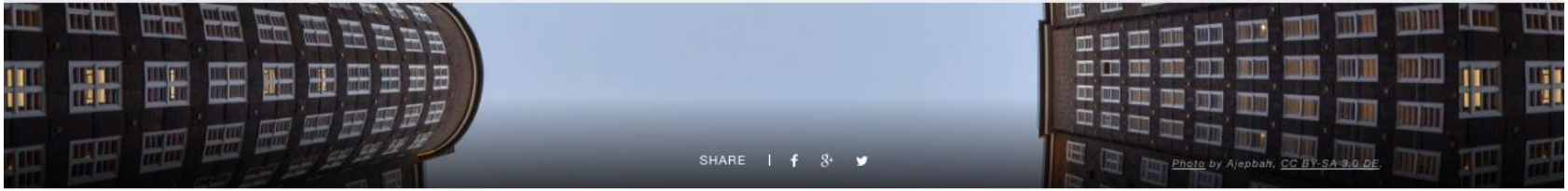
COMMUNITY | WIKIPEDIA | FOUNDATION | TECHNOLOGY



FOUNDATION, TECHNOLOGY, WIKIDATA

Wikimedia Foundation receives $3 million grant from Alfred P. Sloan Foundation to make freely licensed images accessible and reusable across the web

By Wikimedia Foundation
January 9th, 2017

The funding will support Wikimedia community efforts to enable structured data on Wikimedia Commons, the free media repository with more than 35 million media files.

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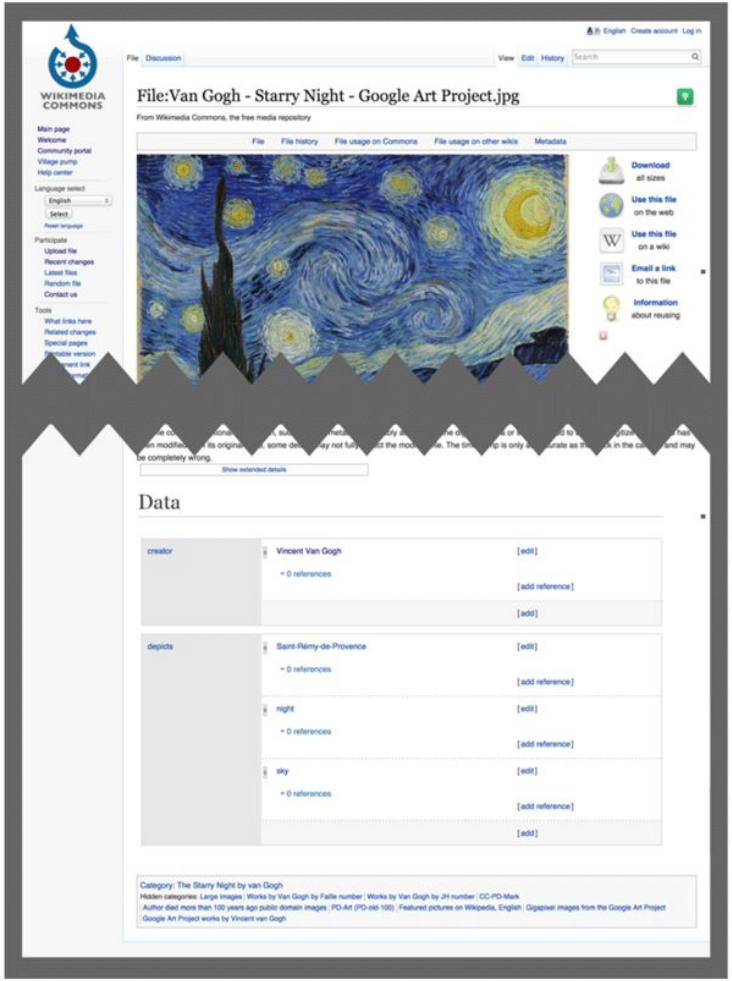
https://blog.wikimedia.org/2017/01/09/sloan-foundation-structured-data/



File page

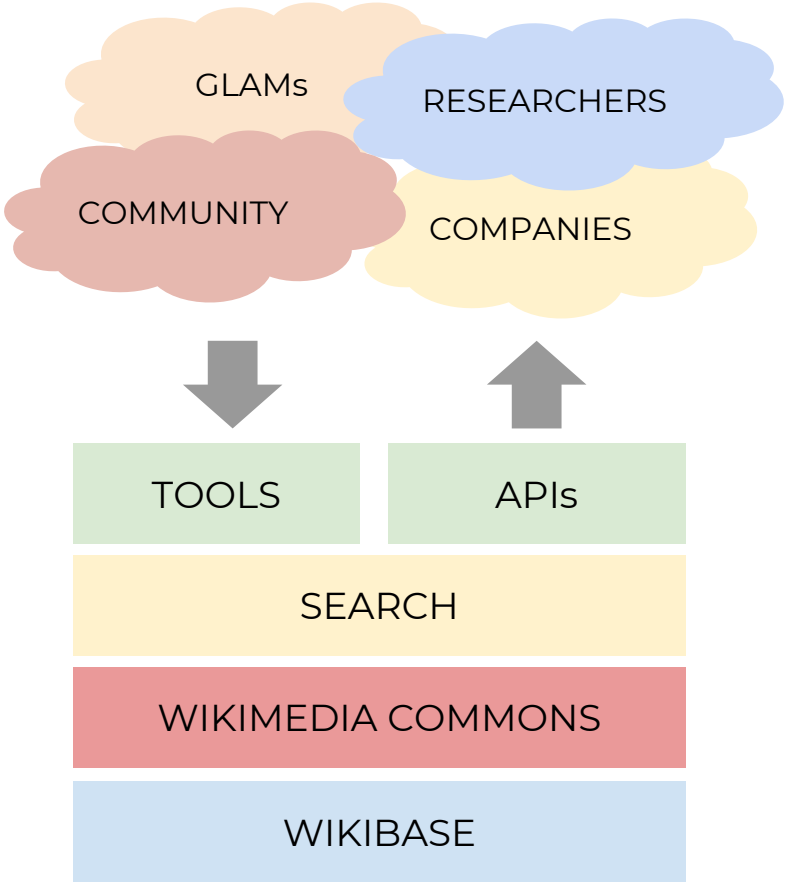
Data section

Starry Night by Vincent Van Gogh, from Google Art Project. Public domain. Via Wikimedia Commons.

October: Ten Days That Shook The World, a 1928 film by Grigori Aleksandrov and Sergei Eisenstein about the 1917 October Revolution.
Public Domain.
Video uploaded from YouTube to Commons by Racconish.

director of photography	Eduard Tisse ... 1 reference	edit + add value
composer	Dmitri Shostakovich ... 1 reference	edit + add value
production company	Sovkino ... 1 reference Mosfilm ... 0 references	edit edit + add reference + add value
duration	102±0 minute ... 1 reference	edit + add value
aspect ratio	4:3 ... 0 references	edit + add reference + add value
color	black-and-white ... 0 references	edit + add reference + add value

WIKIDATA


GLAMs
RESEARCHERS
COMMUNITY
COMPANIES
TOOLS
APIs
SEARCH
WIKIMEDIA COMMONS
WIKIBASE

Wikidata federation

Poolbeg Lighthouse (M13)

File:LighthouseinDublin.jpg
No description defined — edit

In more languages Configure

Language	Label	Description
English	Poolbeg Lighthouse	No description defined

All entered languages

Statements

Photographer	Lydia Pintscher	edit
	0 references	
		+ add reference
		+ add
License	CC-By	edit
	0 references	
		+ add reference
		+ add
Coordinates	53°20'31.56"N, 6°9'6.12"W	edit
	0 references	
		+ add reference
		+ add

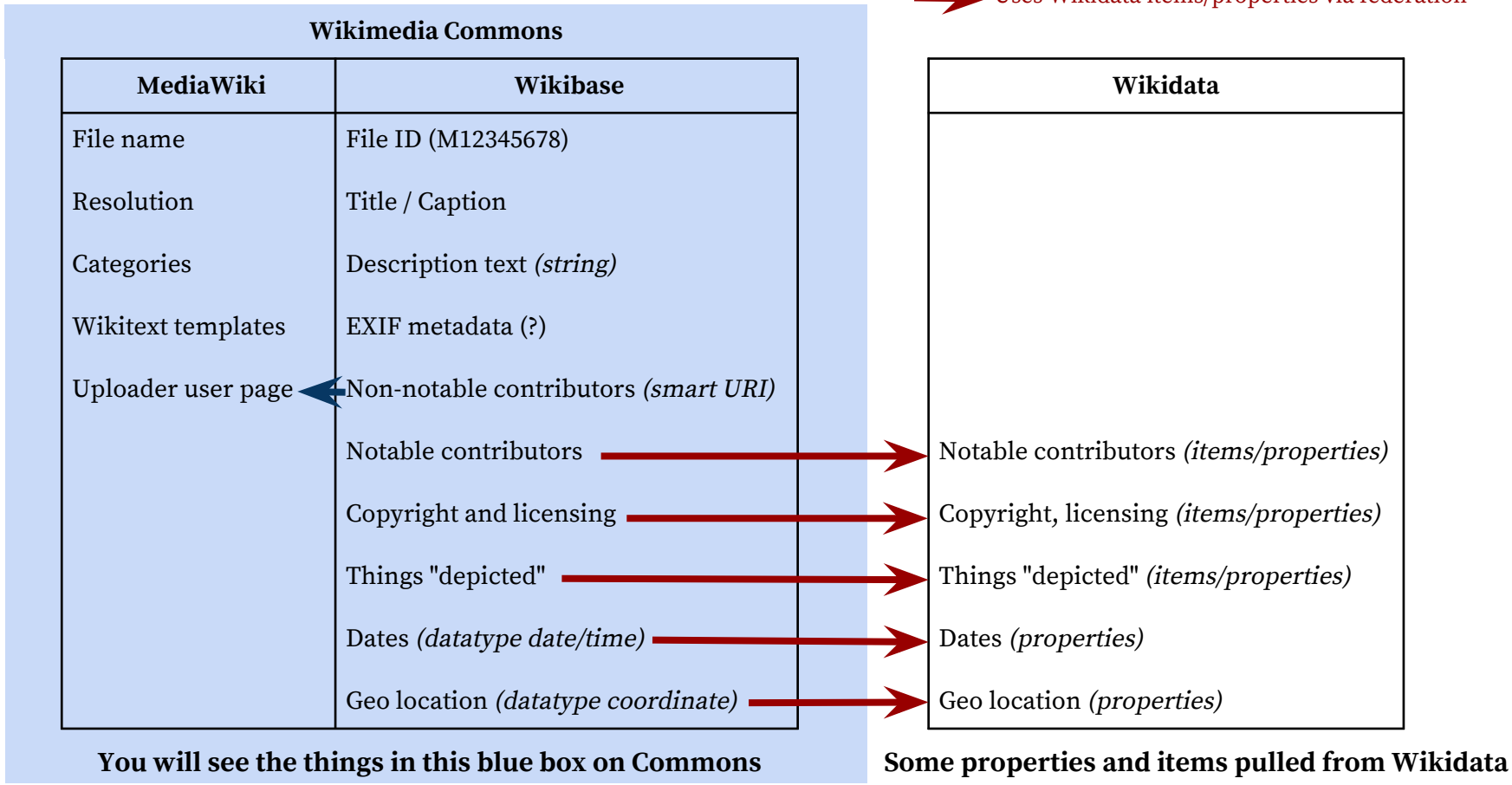
Demo: http://structured-commons.wmflabs.org/
and http://federated-wikidata.wmflabs.org/

Structured Commons - What lives where?

(sample, doesn't cover everything)

Smart URI (new type of link to Wikimedia user page, Flickr user page, ...)

Uses Wikidata items/properties via federation



2017-2019

Year 1 - **Infrastructure**
Year 2 - **Integration**
Year 3 - **Engagement**

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Upcoming

- **A first feature**
  - Multilingual captions
  - Summer 2018
- **Full structured data rollout**
  - Autumn-Winter 2018
- **New data modelling by Commons and Wikidata communities + GLAMs**
  - What is depicted in media
  - Contributors
  - Copyright and licensing (2nd half of 2018?)
- **Search**
- **Upload**

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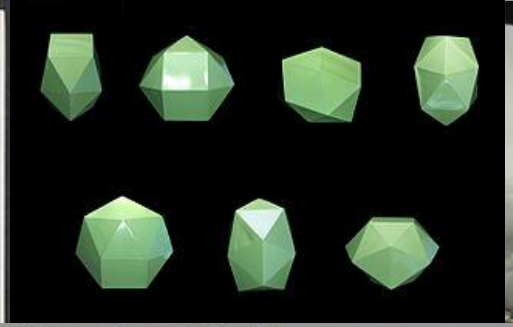
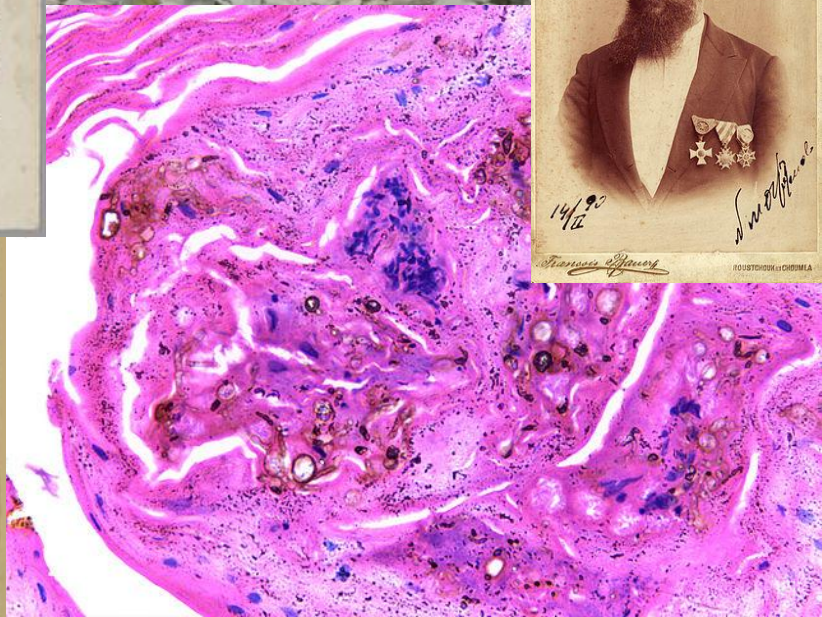


URSULA by het UURWERK.
Daar slaat het zes:
Nu aan mijn lea;
Als ik die ken,
Zegt moeder, dat ik vlijtig ben.
VINCENT met het VLANDEL.
Vincent met het vaantje
Vertoont u deze print;
Hij is al een baantje,
Die 't vaderland mint.

Coração de Suíno
Técnica: Diafanização
1 2 3 4 5 10 15cm



Research

- Focus group @ 2017 European GLAMwiki coordinators meeting
- Interviews w/ GLAMers from 5 continents
- Survey through GLAM monthly newsletter

[meta:Research:GLAM and Commons]

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Personas

Wikimedian in Residence

Sammy

Tech skills: Intermediate
Wikimedian: No
People involved: Sammy, GLAM Lawyer (for licensing)
Type of media: Historical books and pictures
Location: Canada

Problems

Limited knowledge of different templates and template syntax

Needs to manually correct errors after batch uploads

How to show impact of uploads?

"I don't understand Commons well and have a hard time optimizing my uploads."

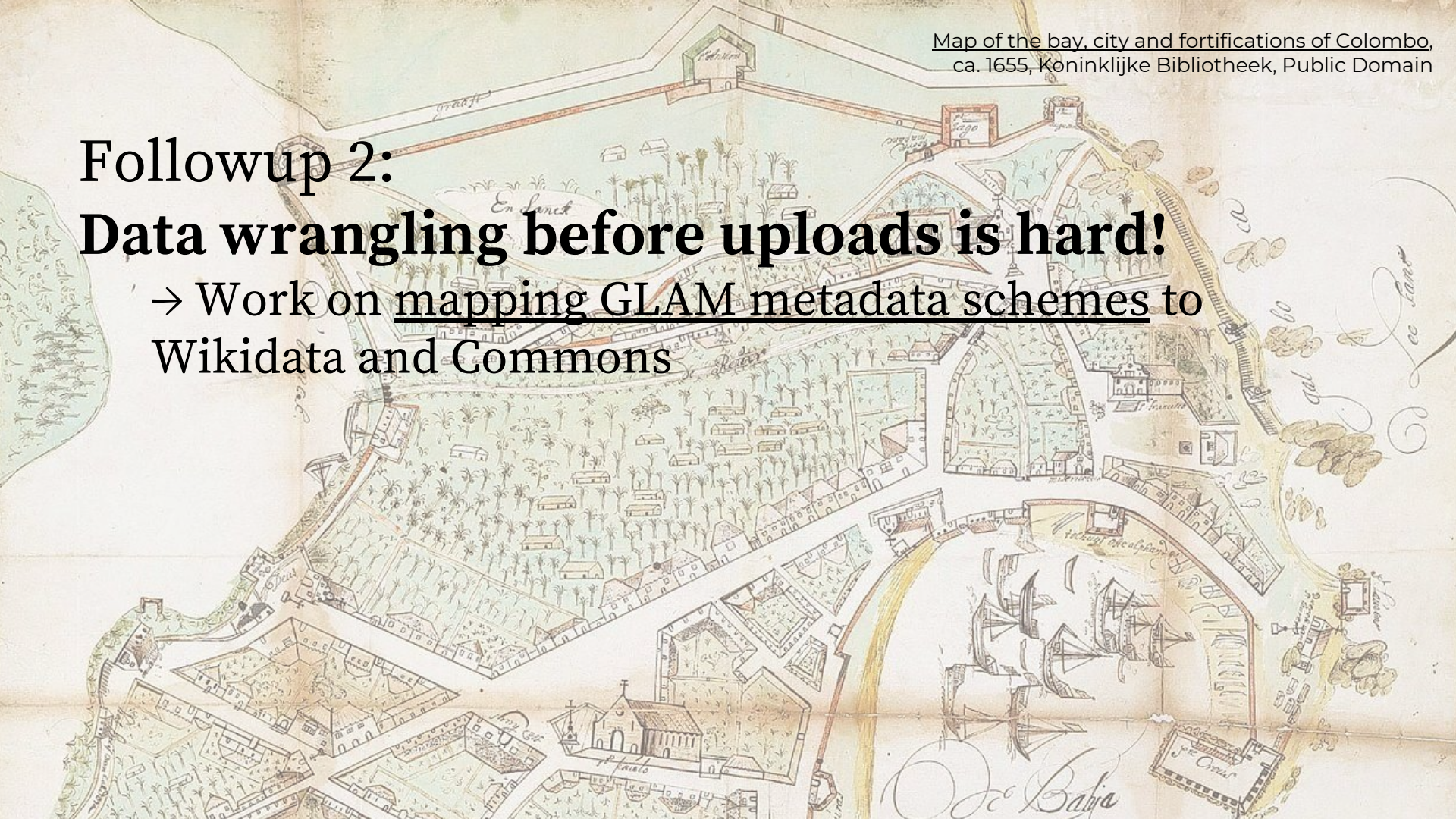
Followup 1:

GLAMs and Wikimedians need good documentation

→ Embark on GLAM pilot projects, starting April 2018

- to be well documented

Second 'Fram' expedition, 1899, National Library of Norway, from Flickr the Commons (no known copyright restrictions)

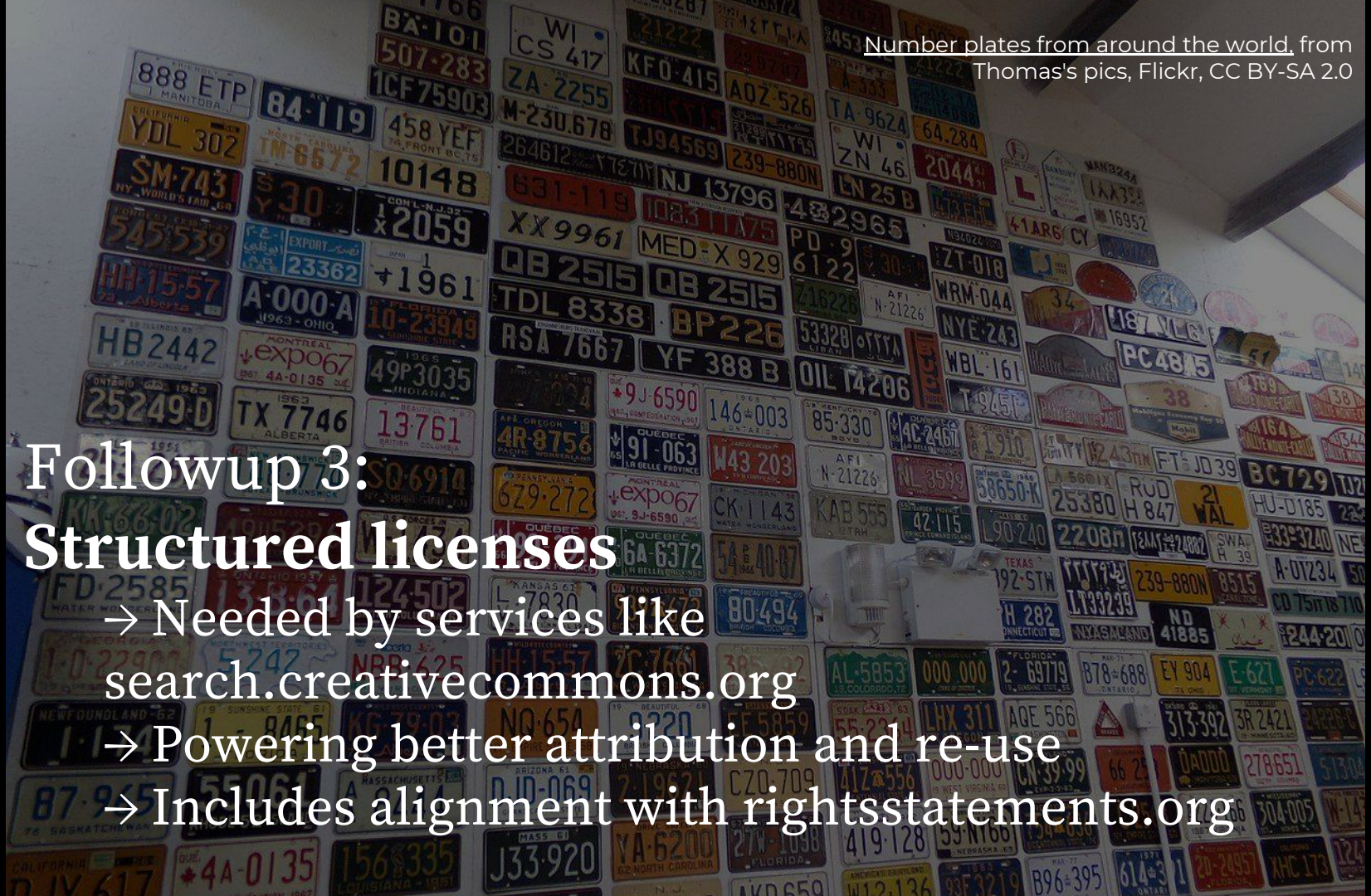


Map of the bay, city and fortifications of Colombo, ca. 1655, Koninklijke Bibliotheek, Public Domain

Followup 2:

Data wrangling before uploads is hard!

→ Work on mapping GLAM metadata schemes to Wikidata and Commons



Number plates from around the world, from Thomas's pics, Flickr, CC BY-SA 2.0

Followup 3:
Structured licenses

→ Needed by services like search.creativecommons.org

→ Powering better attribution and re-use

→ Includes alignment with rightsstatements.org

Love padlocks on the Butchers' Bridge in Ljubljana, Slovenia. CC BY-SA, by Petar Milošević

Followup 4:
Support for tool developers

What does SDC make possible for new GLAM-Wiki projects?

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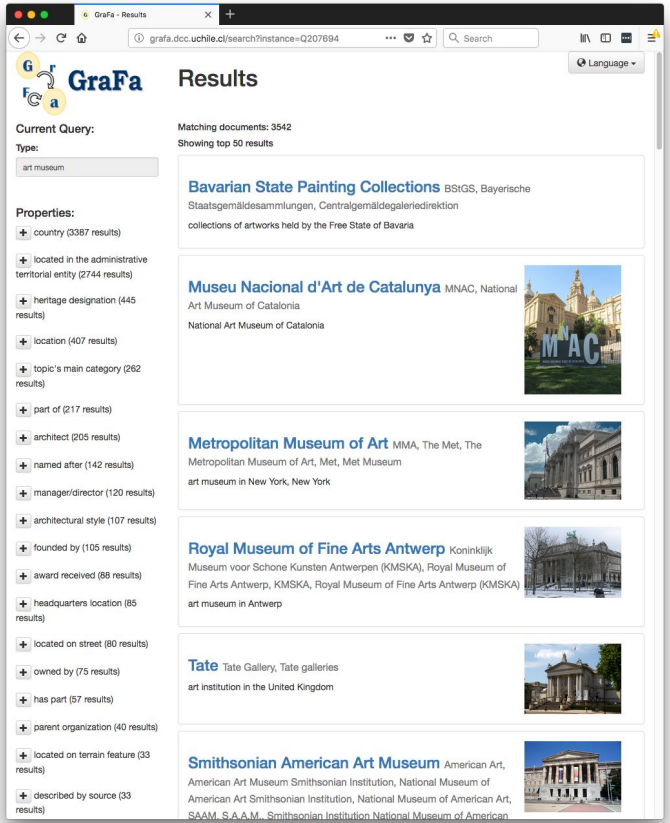
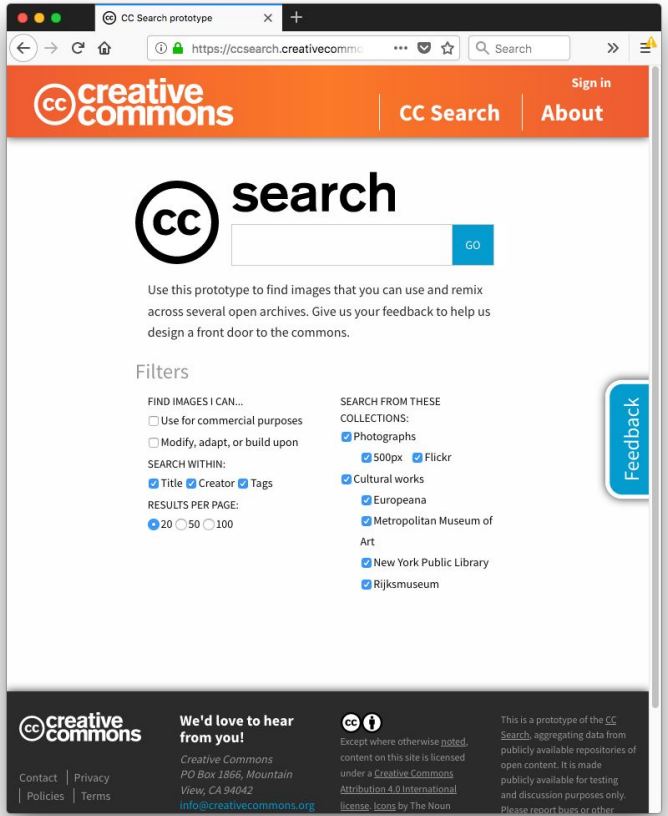


http://grafa.dcc.uchile.cl/search?instance=Q207694



http://ccsearch.creativecommons.org/

New ways to search and discover freely licensed files

File:UvA-BC 300.413 - Siboga - inheemse bewoners van Timor op een rif aan de oostkant van het eiland.jpg

Categories (+): Photographs of the Siboga Expedition (–) (±) (↓) (↑) | Portuguese Timor (–) (±) (↓) (↑) | Valu Beach (–) (±) (↓) (↑) | People of East Timor (–) (±) (↓) (↑) | Fataluku (–) (±) (↓) (↑) | (+)
Hidden categories: Images from the Special Collections of the University of Amsterdam (–) (±) (↓) (↑) | Files from the Expedition Wikipedia project | Template Unknown (author) | Anonymous-EU | Files with no machine-readable author | Files with no machine-readable source

From Wikimedia Commons, the free media repository

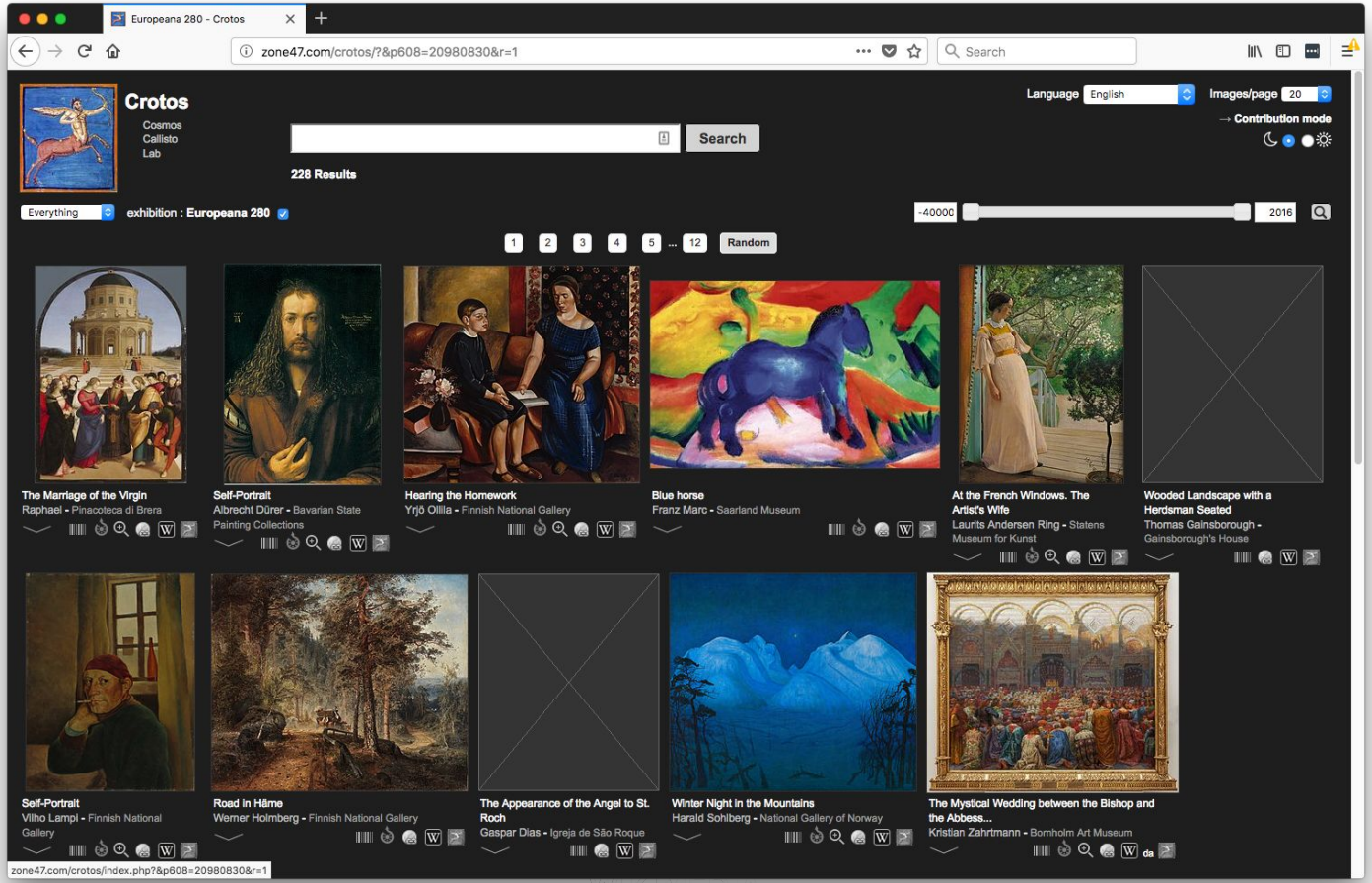
Download | Use this file | Use this file | Email a link | Information

Fatalulu on the East coast of Tutala (Timor). Siboga Expedition 1899-1900.
Public Domain, Special Collections of the University of Amsterdam

Better crowdsourcing

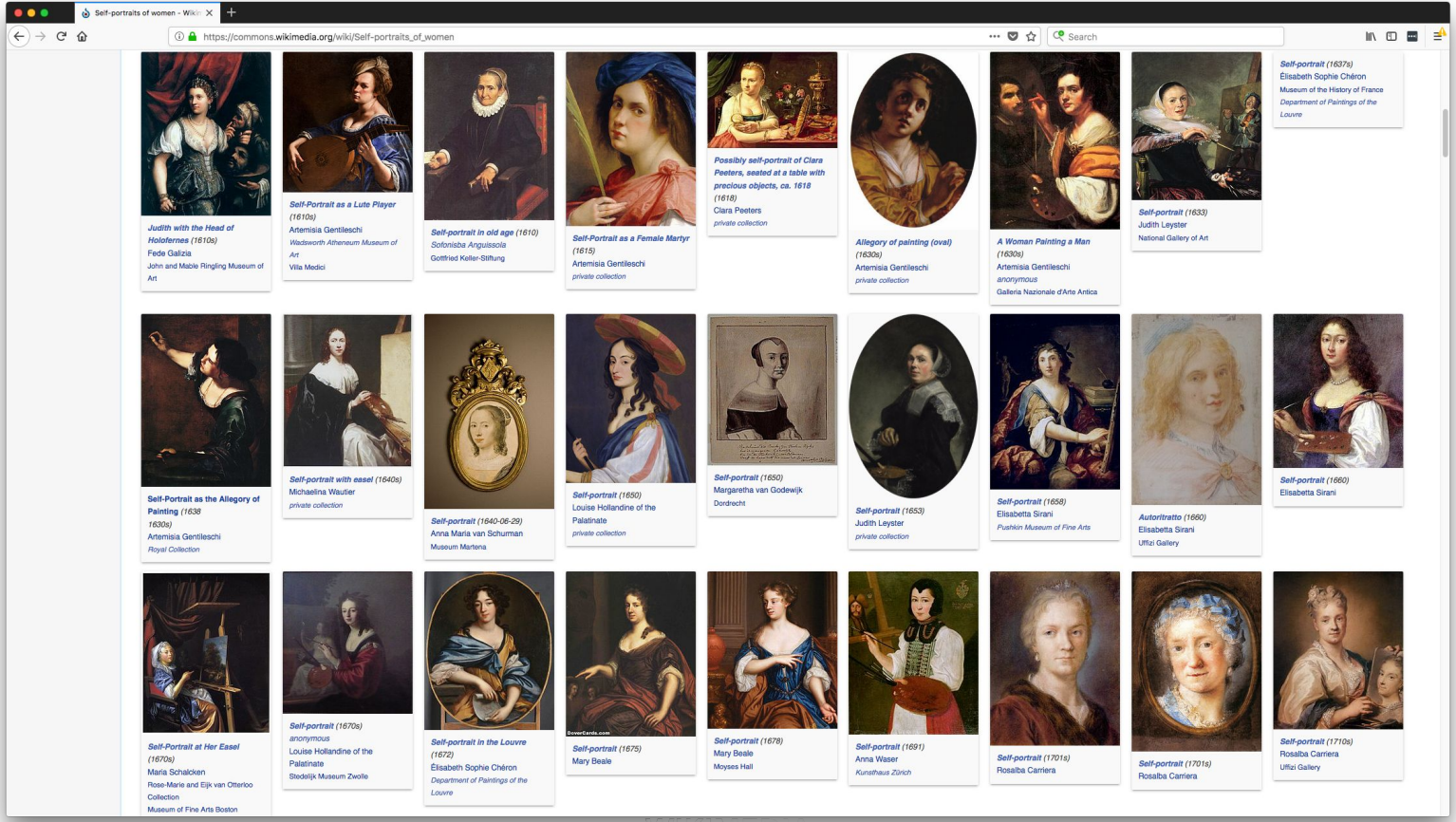
- More interesting campaigns
- Data can be given back to an institution

More advanced tools (based on a much improved Commons API)



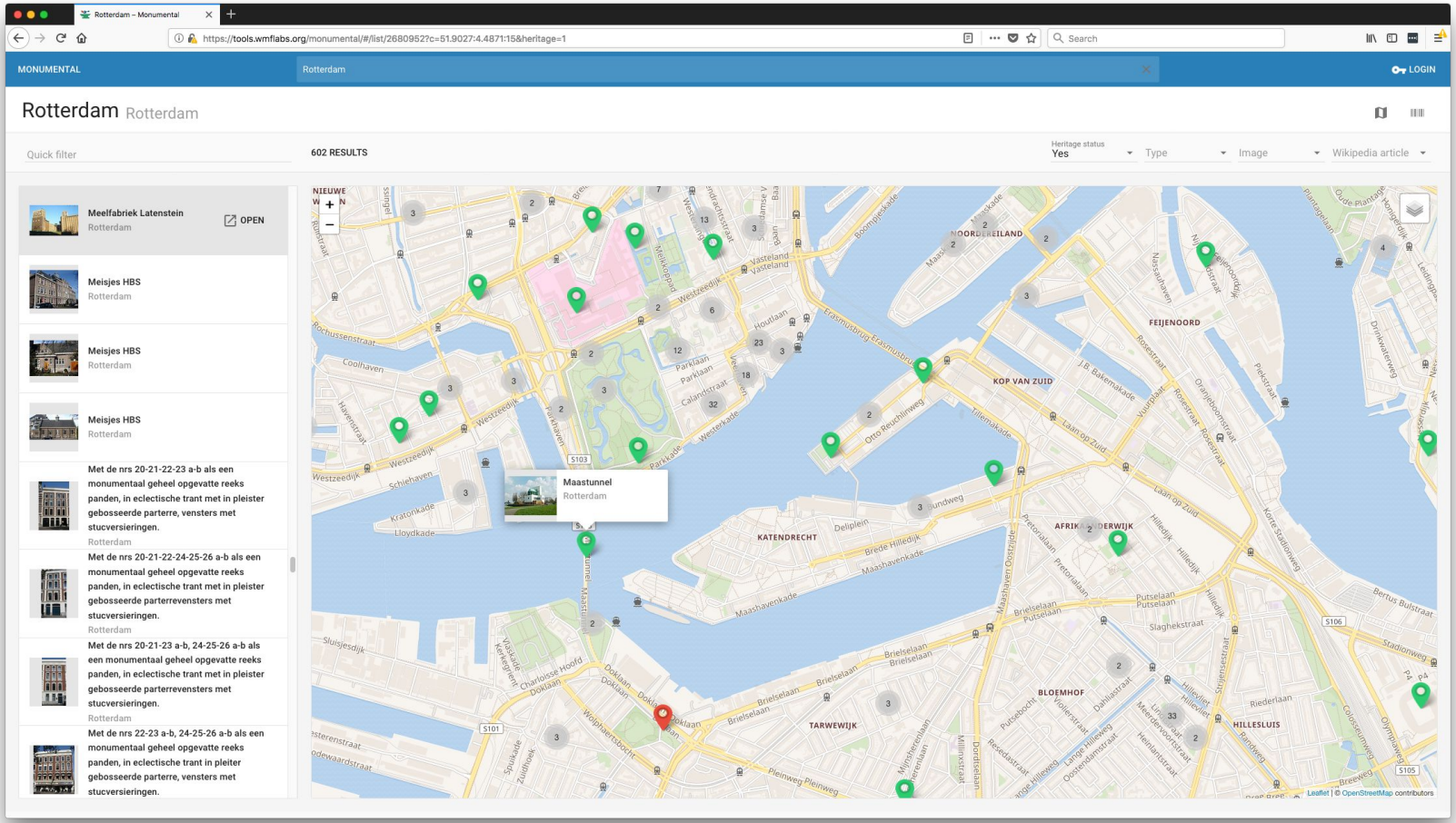
http://zone47.com/crotos/?&p608=20980830&r=1

Querying & bringing together (thematic) information that may not have been combined before (across & also outside heritage collections!)



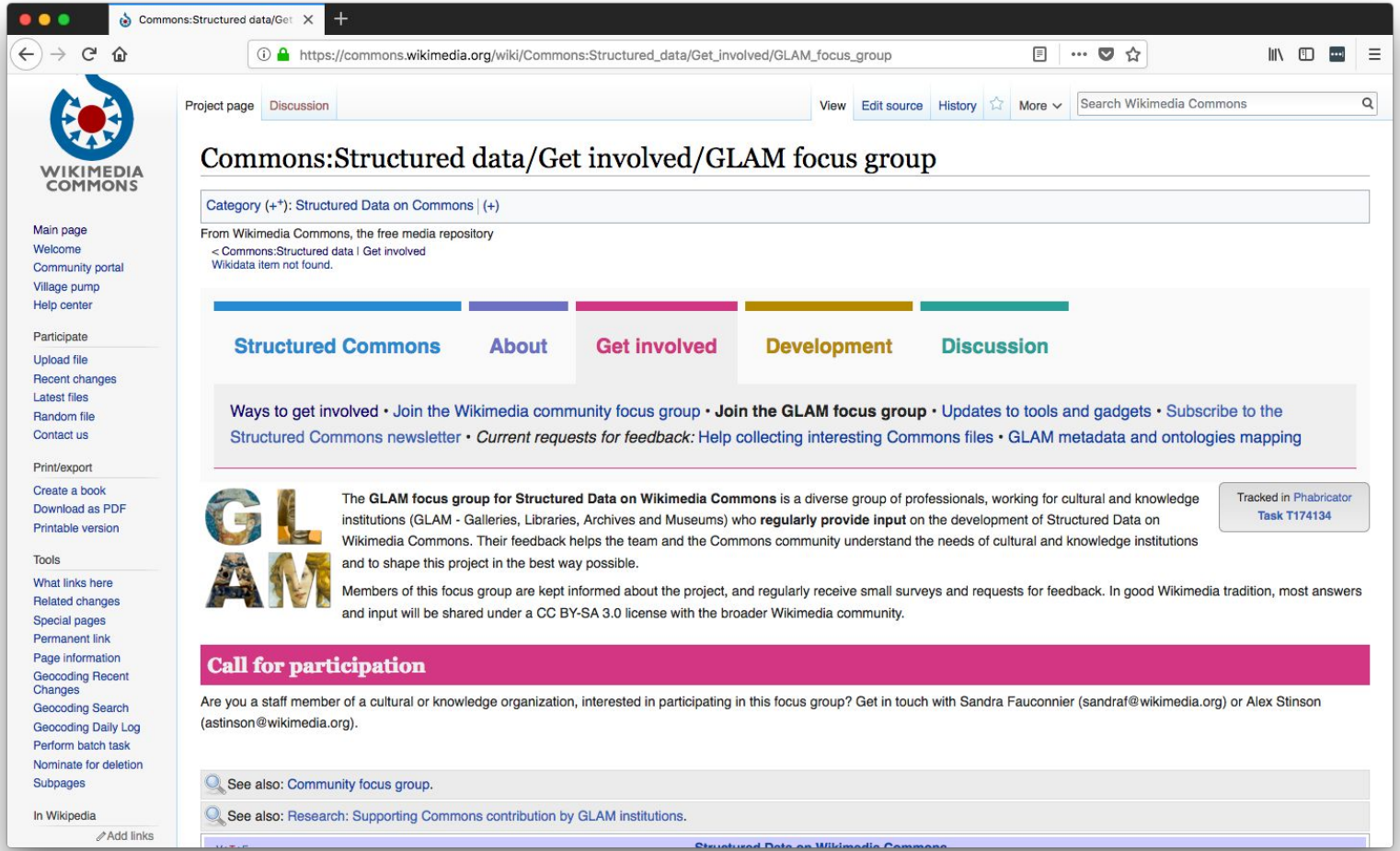
https://commons.wikimedia.org/wiki/Self-portraits_of_women

More value and potential of Commons' media files **beyond Wikipedia**



https://tools.wmflabs.org/monumental/#/list/2680952?c=51.9027:4.4871:15&heritage=1

Nicolas Regnier: Divine Inspiration of Music, ca. 1640, collection LACMA, Public Domain



https://commons.wikimedia.org/wiki/Commons:Structured_data/Get_involved/GLAM_focus_group

THANK YOU