

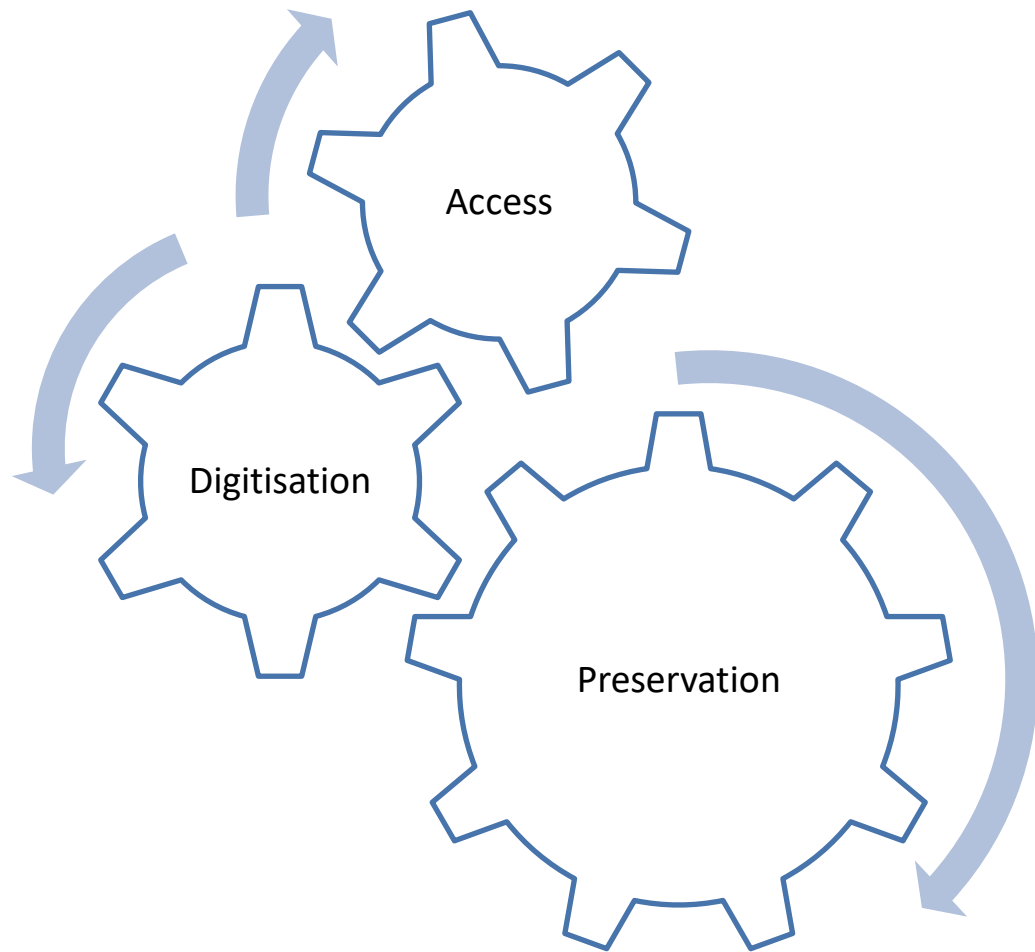


Cultural heritage on-line: no time to loose

Tomasz Parkoła

Poznań Supercomputing and Networking Center

Digitisation, preservation & access



- You need to digitise to preserve and secure representation of an object for future and/or broader use
 - Acidic paper, Old photos damaged by UV rays
 - Unique / most valuable objects
- You need to preserve digital materials to keep them accessible in the future
 - Ageing of formats and media storage devices
 - Appropriate security setup (intruders / redundancy)
- You need to make the materials accessible on-line to promote institution, contribute to cultural heritage and support economy
 - Simplify access to you content, make it „closer” to users
 - Provide materials to be used by creative industries and/or research

Digitisation, preservation & access

Take advantage of digitisation activities to build community & content around you (make your institution even more important and needed locally)

- Social centers for digitisation
- Mobile digitisation center
- Collections days / citizen involvement
- Transcribathon events with gamification

„What we do is similar to what in the Middle Ages did the monks who rewrote the books, but we are millions of times more productive.”

„I like the statement that the book cannot be a prison for the thoughts it contains. We release these thoughts and make them available to a wider audience.”

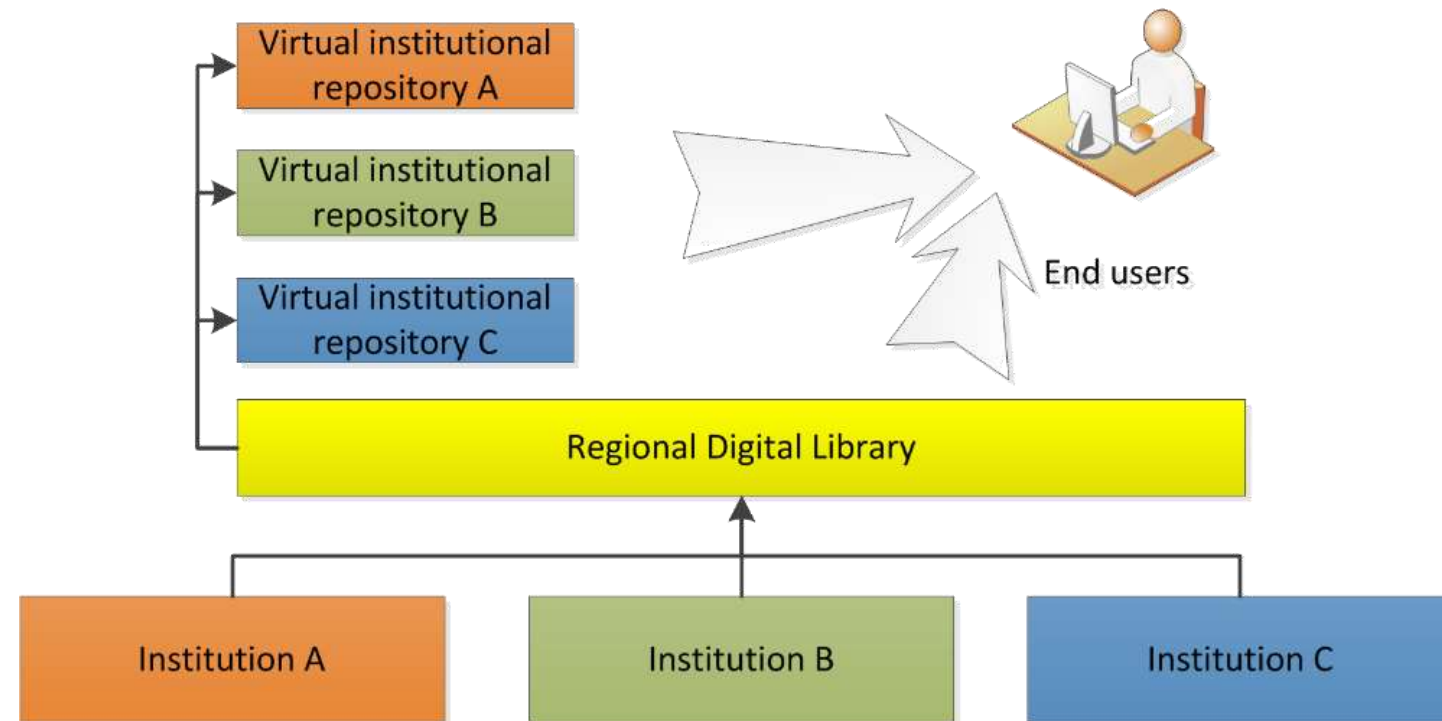
Sławomir Osiński, one of the volunteers (source: <https://gp24.pl/slupska-biblioteka-werbuje-ochotnikow-do-spoecznej-pracowni-digitalizacji-wideo/ar/4427315>)

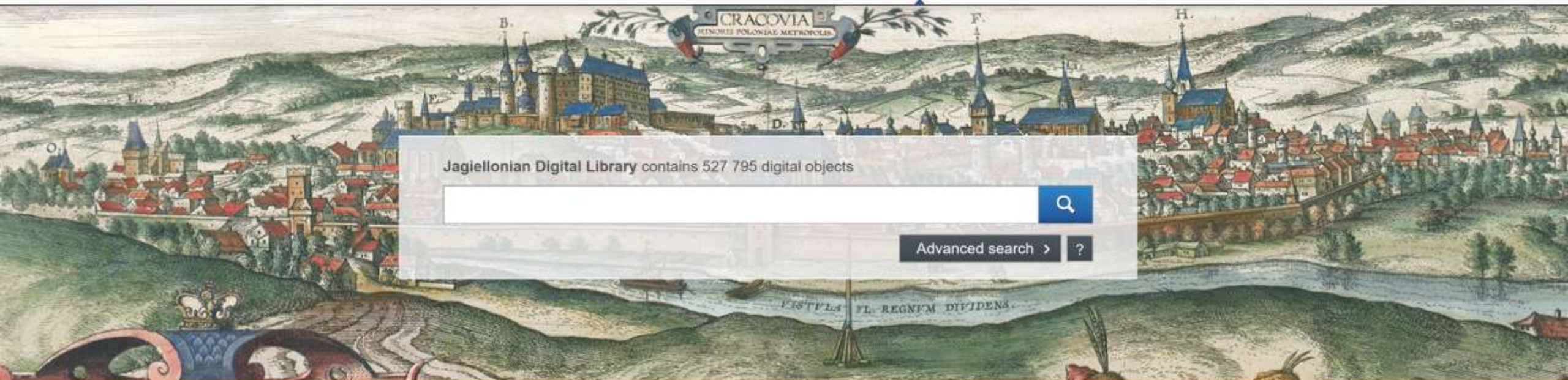


source: <http://spd-sbc.blogspot.com/>

Practice of regional digital libraries

- Good solution to balance collaboration and promotion of individual institutions
- Virtual repositories are usually built on top of regional digital libraries





RECENTLY ADDED

Wilhelm Fritz, krawiec damski
1860



„Tytuły aktów XVI i XVII w. wypisane z Volumina legum”, t. 1-2. T. 3, 1589-1609



NEWS

Aktualizacja oprogramowania Jagiellońskiej Biblioteki Cyfrowej 06.12.2017

Z uwagi na aktualizację oprogramowania i prowadzone prace serwisowe mogą wystąpić trudności podczas korzystania ze strony Jagiellońskiej Biblioteki Cyfrowej. Przepraszamy za utrudnienia...

Aktualizacja oprogramowania Jagiellońskiej Biblioteki Cyfrowej 06.12.2017

Z uwagi na aktualizację oprogramowania mogą wystąpić utrudnienia podczas korzystania z Jagiellońskiej Biblioteki Cyfrowej...

Our Digital Library contains 29 digital objects



Advanced search



RECENTLY ADDED

PLAKAT HALKA 2017

21 stycznia 2017 | Plakat



PLAKAT SPARTAKUS 2017

Aram Chaczaturian | 17 czerwca 2017 | Plakat



PLAKAT ZEMSTA NIETOPERZA 2018

Johann Strauss II | 13 stycznia 2018 | Plakat



PLAKAT SEMELE 2017

21 kwietnia 2017 | Plakat



WKŁADKA OBSADOWA ZEMSTA NIETOPERZA 2018

Johann Strauss II | 13 stycznia 2018 | Wkładka obsadowa



PLAKAT ŚCIEŻKI ŻYCIA 2018

Carl Orff | 24 marca 2018 | Plakat



Planned objects

More last added

COLLECTIONS



Places of arrests and round-ups, addresses of hiding places, harsh prisons, concentration camps, places of torture, deportations and executions – the map enables you to trace the fate of victims of totalitarian terror.

- Select location where the events described by witnesses took place
- Zoom in to see locations from particular testimonies



Main Page / Search phrase: Poznań

Applied filters: Subject: The Gulag Archipelago – Komi Republic  Victims: Public servants/Civil servants  Clear filters 

Results filtering

Search results (1)

Witness (date and place of birth)

Subject

Event Date

Location

Victims

Perpetrators

Crimes

Place

Object type

File creator ?

CLEAR FILTERS

Testimonies per page **20** 50 75

Sort by relevance

1 of 1

[illegible]

Fajer Władysław;
1903

The Gulag Archipelago
- Komi Republic

DETAILS

Witness (date and place of birth)

Fajer Władysław; 1903

Subject

The Gulag Archipelago - Komi Republic

Event Date

1941.06.16-1941.09

Location

Włodzimierz (Włodzimierz Wołyński, now in Ukraine), NKVD prison (Castle)

Vorkutlag (Russia, Komi Republic)

Kozhva (Russia, Komi Republic)

Victims

The Poles

The Jews

Policemen

The Russians

Ukrainians

Belarusians

The Sick

The Intelligentsia

Deportees

Public servants/Chil servants

13881 -1- 432

Wo

Kwestionariusz HISTORYCZNY

o wyznaniu i "tajemnicy" w przymusowych obozach pracy
w Z. S. R. R.

1. Dane osobiste: Kapr Fajer Władysław, funkcjonariusz P.P.,
ur. w 1903 r., Żyd.

2. Metody badania i torturowania w okresie śledztwa:

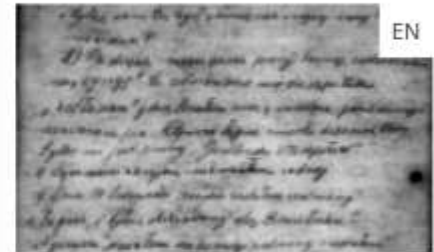
Byłem badany przez władze N. K. W. D., sprawdzano
możliwości przy wyzpieciu w Włodzimierskim więzieniu.

Przy badaniu stosowano następujące metody: 1) groźbą rozstrzelania, 2) straszenie więzień flagą,
mającym wyzpiecie, 3) podaniem podpisanej relacji sfałszowanej, podług
której miałem prowadzić pracę szpiegowską na niekorzyść
Z. S. R. R., 4) stosowano następujące tortury: ustalali mi nie

SIMILAR TESTIMONIES

The same subject:

The Gulag Archipelago - Komi Republic

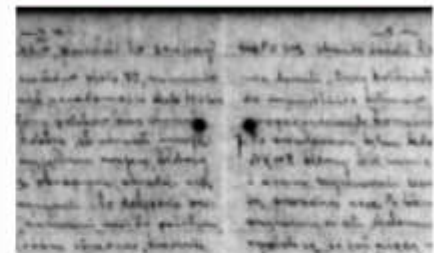


Gąsowski Stanisław; 29.10.1890

The Gulag Archipelago - Komi Republic

Nearby location:

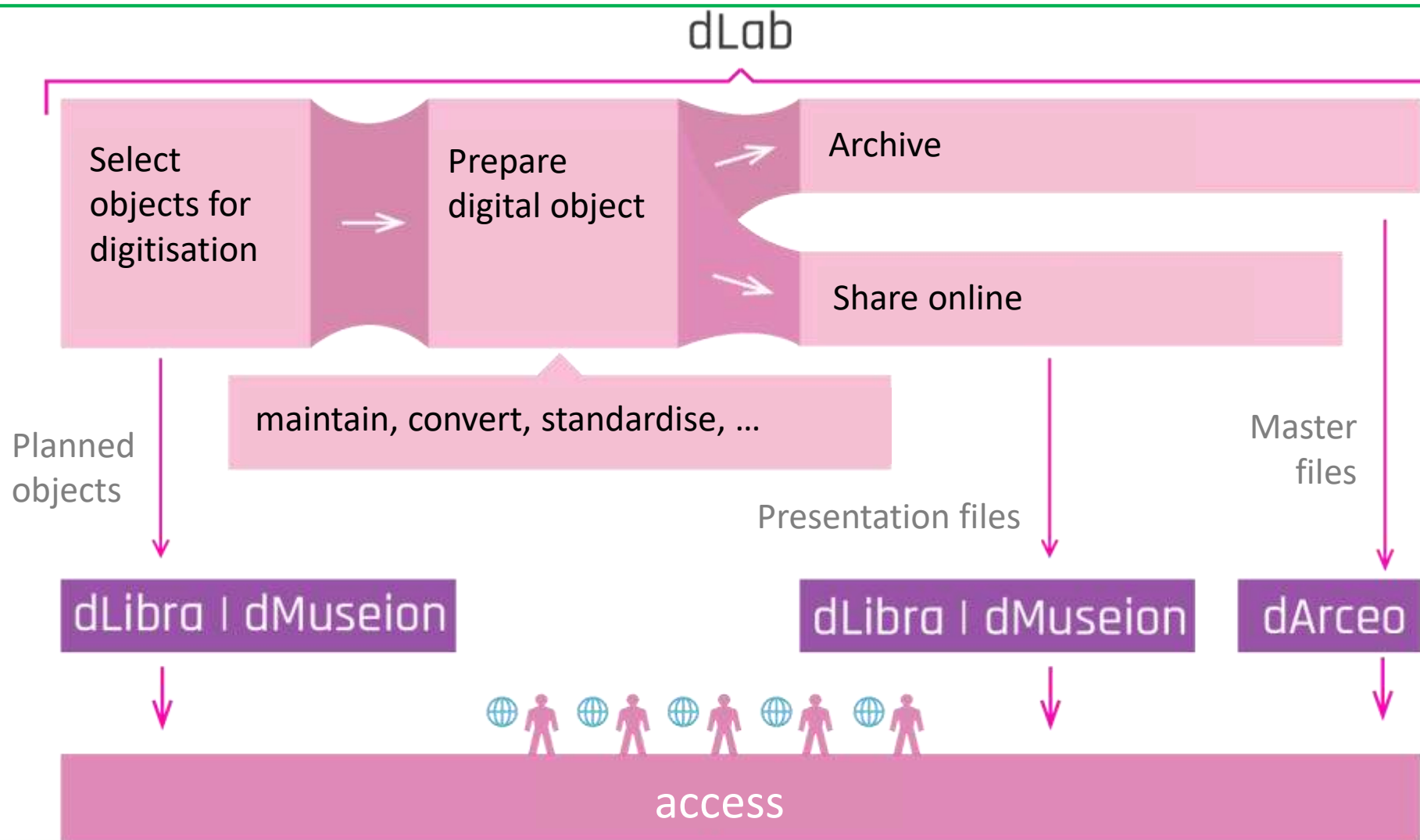
Vorkutlag (Russia, Komi Republic)



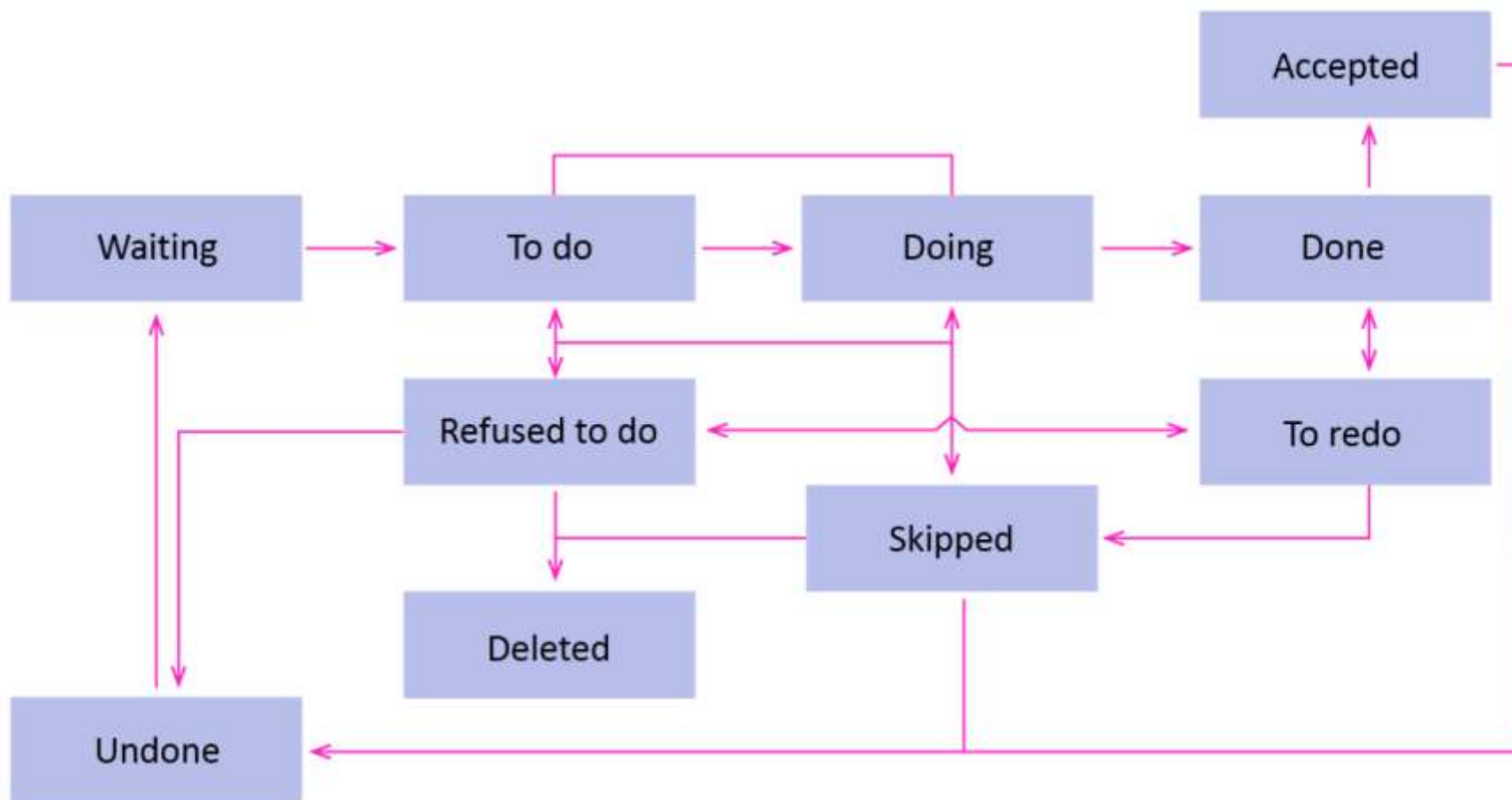
In exile - Komi Republic



DInGO: PSNC toolkit for mass digitisation

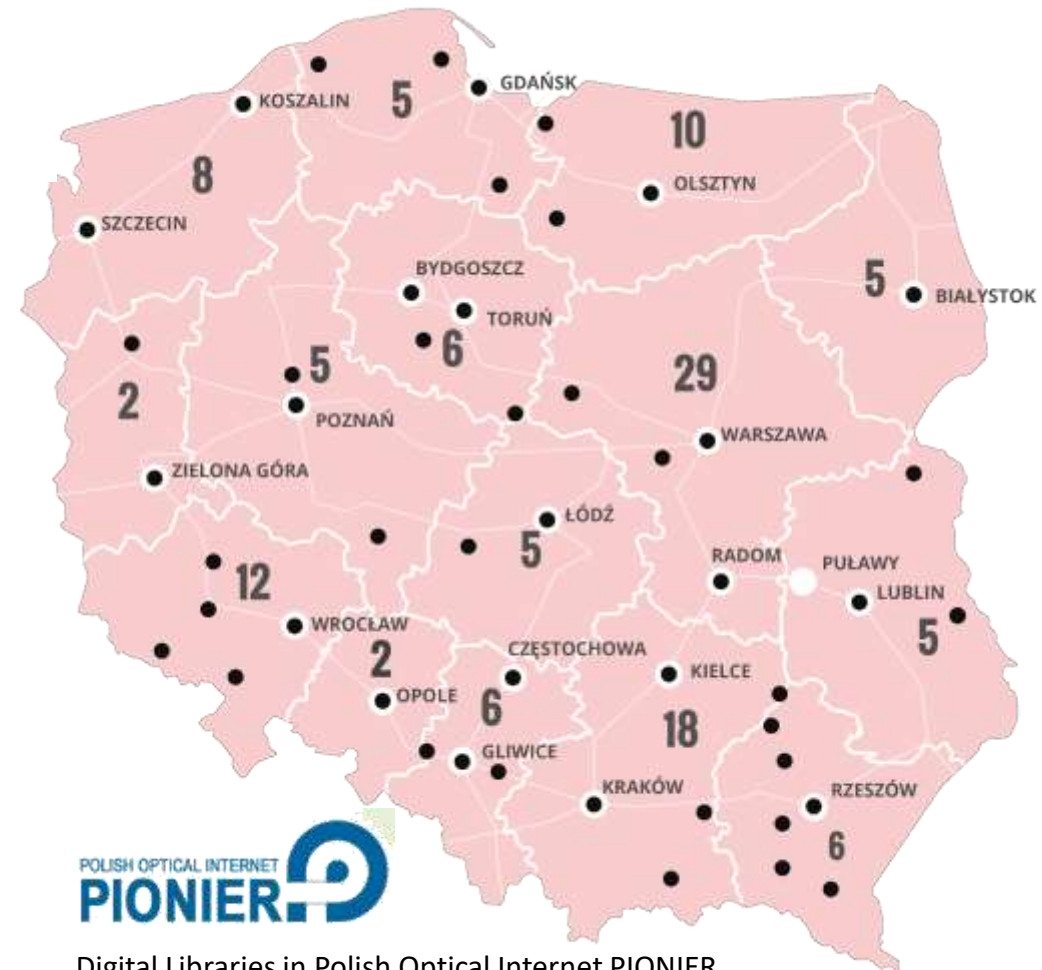


Example state transitions of activities in a digitisation task in the dLab system



Digital libraries in the PIONIER Network

- In 2002 we started first regional digital library (Wielkopolska Digital Library)
- Today there are approx. 130 digital libraries / repositories / archives
 - Libraries, museums, archives
 - Knowledge bases and internal repositories
- Altogether they provide more than 5M of digital objects
- In 2007 PSNC initiated country-wide aggregator of metadata



Digital Libraries in Polish Optical Internet PIONIER

Everywhere ▾



Advanced ➤

On-line collections of Polish cultural and scientific institutions. We have more than 5.5 million objects!

FBC recommends



Thaddeus Kościuszko



Music magazines



Sacral sculpture



Polish women novelists



Fashion during times of the
Polish People's Republic



Physical exercises



Maps of Europe



Advertising posters

In total: 5 518 393 metadata records from more than 130 data sources, of which 4 157 328 in open access

/data for 2018/09/17

CBN Polona

Jagiellońska BC

Wielkopolska BC

e-biblioteka Uniwersytetu
Warszawskiego

Śląska BC

Kujawsko-Pomorska BC

Małopolska BC

Biblioteka
Multimedialna
Teatru NN

Bałtycka BC

Podlaska BC

BC
Uniwersytetu
Łódzkiego

Repozytorium
Cyfrowe
Instytutów...

Zachodnio...
BC
"Pomerania"

Radomska
BC

BC
Politechniki
Śląskiej

Elbląska
BC

BC
UMCS

BC KUL

Mazowiecka
BC

Dolnośląska
BC

Cyfro...
Dolny
Śląsk

Zielono...

Podka...

Akade...

Wejhe...

BC
Uniwersytetu
Wrocławskie...

BC Ośrodka
KARTA

Świętokrz...
BC

Żydo...
Instyt...

Che...

Zofi...

BC
Woj...

BC
Poli...

BC -
Regionalia
Ziemi Łódzkiej

Pomorska
BC

Cyfrowe
Muzeum
Narodow...

Biblio...

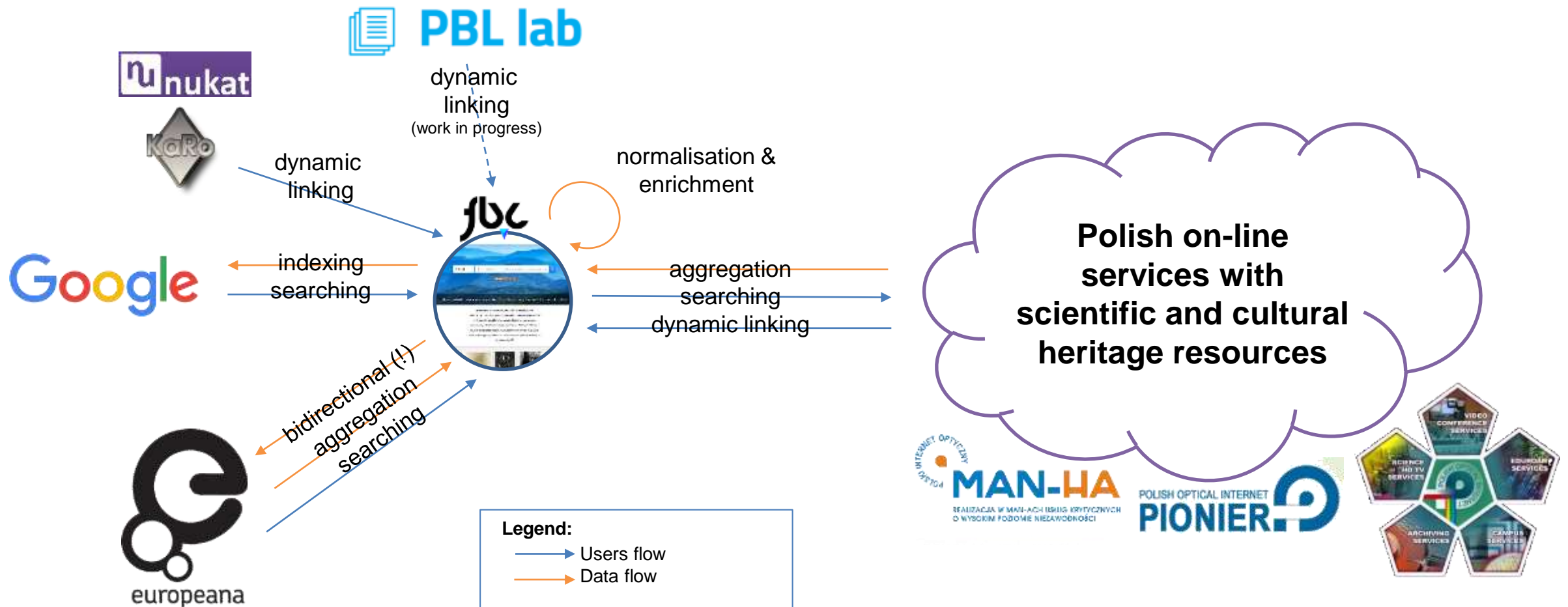
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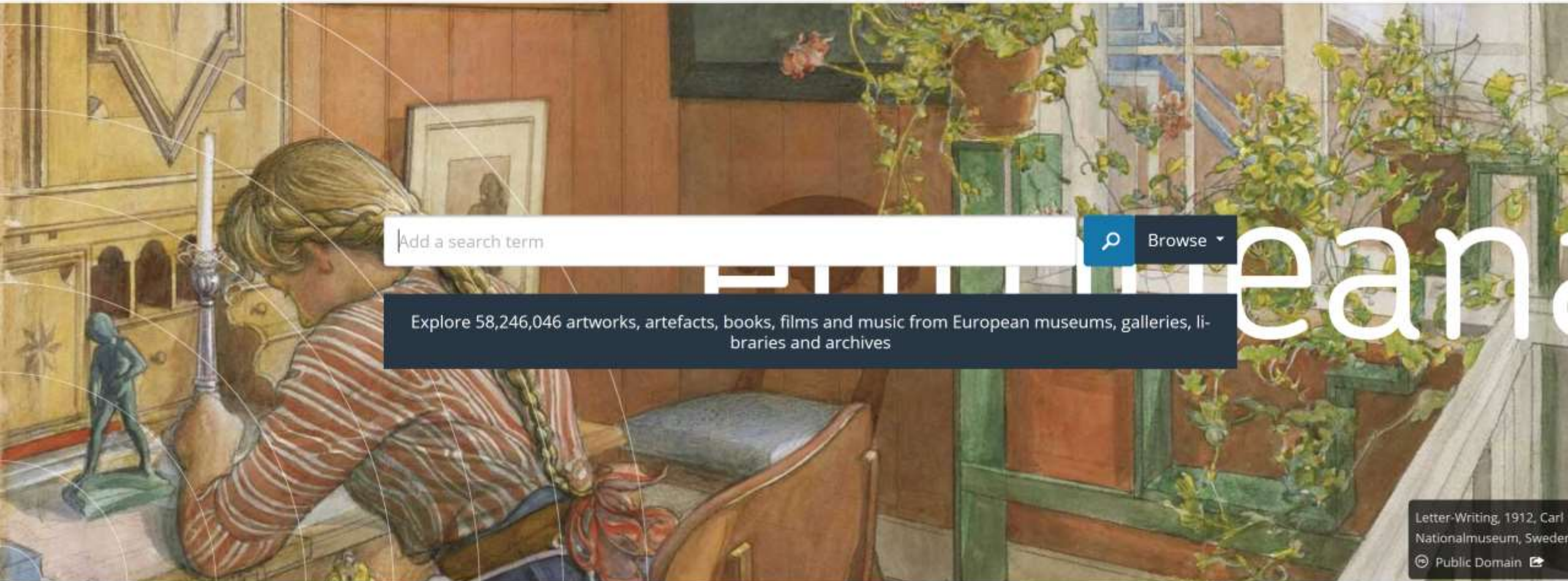
...

...

...

Platform for Polish scientific and cultural heritage resources – <http://fbc.pionier.net.pl/>








Browse ▾

Explore 58,246,046 artworks, artefacts, books, films and music from European museums, galleries, libraries and archives

Europeana

Letter-Writing, 1912, Carl
Nationalmuseum, Sweden

© Public Domain 

THEMATIC COLLECTION



THEMATIC COLLECTION




THEMATIC COLLECTION




THEMATIC COLLECTION



Examples of Europeana-related initiatives





A Europeana Migration Collection Day – how does it work?

Our collection day events are a great opportunity to share your migration story. Sharing your story, or the story of your family or community, means it is recorded for posterity and preserved along with the collections of museums, galleries, libraries...

written by Europeana on August 15, 2018 in Behind the scenes and European Year Of Cultural Heritage and Europeana Migration with no comments

ABOUT EUROPEANA

Europeana.eu enables people to explore the digital resources of Europe's galleries, libraries, archives and audiovisual collections. On this blog, you can discover treasures from Europeana's open content archive and find information about special events and projects we are working on.

CATEGORIES

Categories

Select Category

TWITTER

Tweets by @Europeana

Europeana Retweeted

L.A. Public Library @LAPublicLibrary

Fall fashion from 200 years ago for #OSPT18/2018. Learn more

Collection days

(source: <http://blog.europeana.eu/tag/europeana-collection-days/>)



PARTICIPATE TRANSCRIBE DISCOVER NEWS Italy Centenary Box



GET STARTED

42043 DOCUMENTS

11565 IN PROGRESS

11636 COMPLETED

SEARCH

type and enter keyword

PARTICIPATE

WELCOME BIENVENUE WILLKOMMEN

TRANSCRIBE

TUTORIAL EN | FR | DE

DISCOVER

DIARIES | LETTERS PICTURES

NEWS

WHAT'S NEW

Tweets by @europeana

Transcription

Transcribathons

(source: <https://transcribathon.com/en/>)

Collaboration to support expertise

- Cooperation with **Europeana Foundation**
 - FBC as a content delivery system to Europeana
 - PSNC as a technical partner in many projects related to Europeana
- Founding member of **IMPACT Center of Competence** in digitisation
 - PSNC representative (Tomasz Parkoła) acts as a Scientific and Technological Director
- Affiliated member of **Open Preservation Foundation**
 - PSNC provides open source software dArceo for long term preservation
- Founding member of **DARIAH-PL** and member of **DARIAH ERIC**
 - PCSS and French HumaNum maintains VCC3 Scholarly Content Management (Marcin Werla from PSNC as a co-head of VCC3)
- Member of **DataCite** consortium (DOI agency focused on data)
 - PCSS provides DOI accounts for interested institutions (e.g. for publishers)



Conclusions

- Mass digitisation projects are undertaken by many institutions in Europe and throughout the world
- Key elements are digitisation, preservation and on-line access
- Activities on regional, national and international levels successfully promote the openness and interoperability of cultural heritage
- Major challenges are:
 - Good organisation of work (digitisation, preservation, access)
 - Direct access to content via interoperable protocols
 - Wide promotion and adoption of best practices



Thank you for your attention!

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