

WP 13: Cultural Heritage

Sharing Cultural Heritage Images as Research Data

Beth Knazook

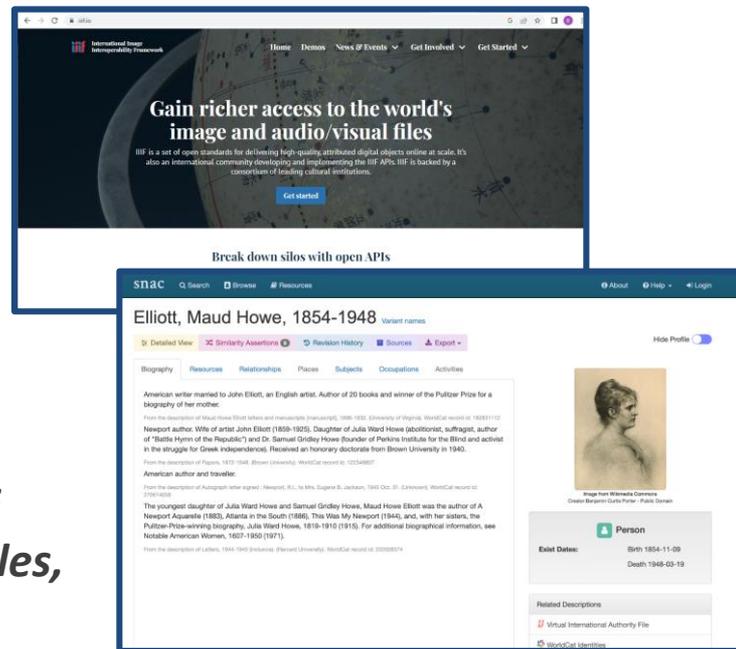
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WP13: Sharing Cultural Heritage Images as Data

Position: Significant international image-sharing communities/platforms have been developed to serve the Cultural Heritage sector and align digital and analogue resources.

Cultural Heritage metadata standards and systems pre-date the FAIR Principles, and generally align with FAIR.



International Image Interoperability Framework (IIIF) homepage <https://iiif.io/>
Person entry for Maud Howe Elliott on the Social Networks and Archival Contexts (SNAC) website, <https://snaccooperative.org/view/46328544#biography>

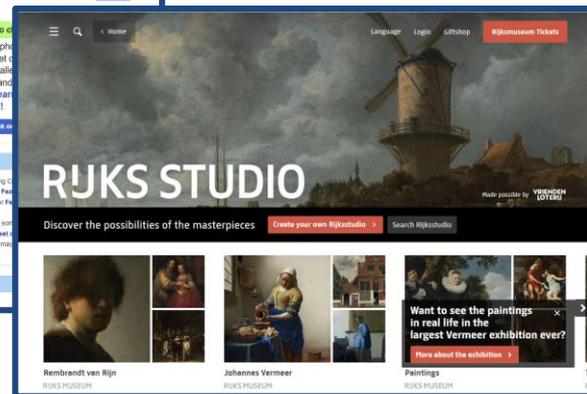
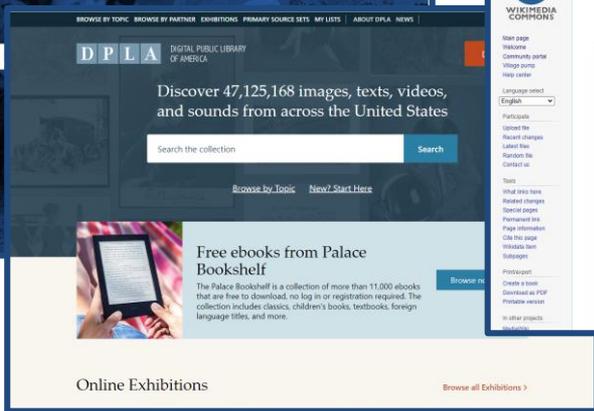
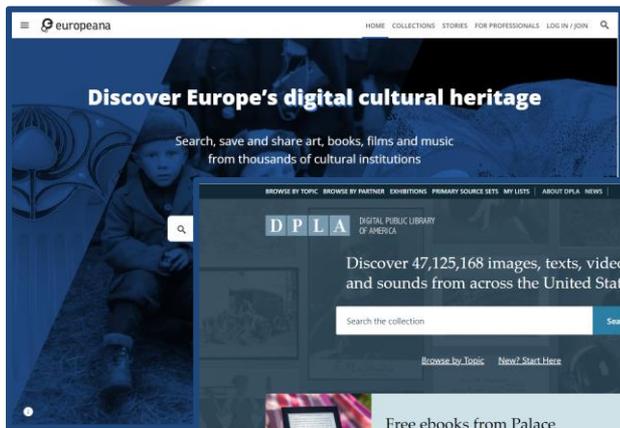
WP13: Sharing Cultural Heritage Images as Data

Europeana homepage <https://iiif.io/>

Digital Public Library of America homepage <https://dp.la/>

Wikimedia Commons https://commons.wikimedia.org/wiki/Main_Page

Rijksstudio platform at the Rijksmuseum, <https://www.rijksmuseum.nl/en/rijksstudio>



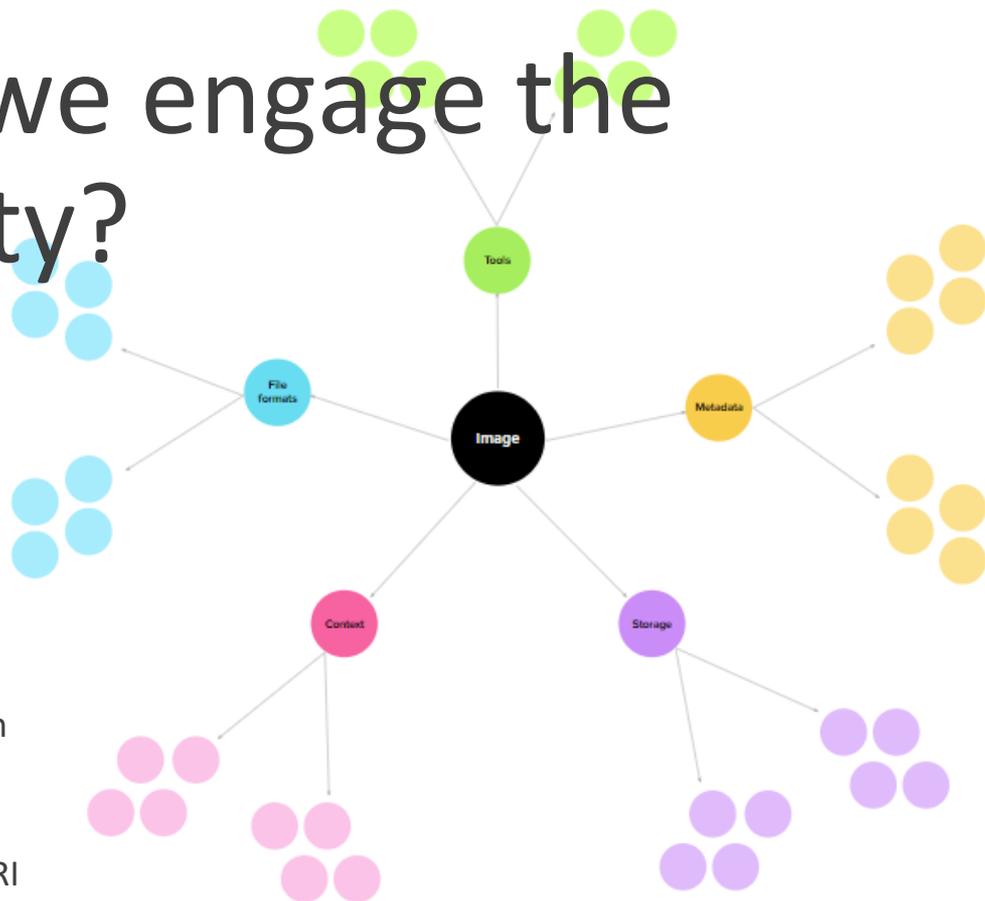
What will we produce?

Tasks (13.1-13.3): Mapping and comparative analysis of image sharing practices; recommendations for a harmonised approach to metadata, PIDs; testing and pilot implementation

Deliverables:

D 13.1	Cultural Heritage Mapping Report	M9
D 13.2	Cultural Heritage Recommendations	M12
D 13.3	Final Report on Cultural Heritage FAIR sharing	M22
M 13	Test ingest	M22

How will we engage the community?



Mapping: Desk work, interviews, creation of FAIR Implementation Profile(s) for Cultural Heritage

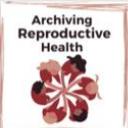
Analysis: Create a Working Group to provide feedback on recommendations and implementation plan

Testing: Implement the recommendations at the DRI and share our thoughts

FAIR Principle name						
A	B	C	G	H	I	J
1	FAIR Principle name	Referring to MetaData /Data FIP question	FER Enabling Resource used in WP13 Cultural Herit	URL	Status of Use (Current, To Be Replaced, Future)	Implementation C
2	F1	MD	What globally unique, persistent, resolvable identifier service do you use for metadata records?	DataCite DOIs	Current	DataCite DOI resol
3				ORCID	Current/Future	
4				ROR	https://ror.org	Future
5	F1	D	What globally unique, persistent, resolvable identifier service do you use for datasets?	DataCite DOIs	Current	
6	F2	MD	What metadata schemas do you use for findability?	DataCite Core	Current	
7				Europeana Data Model	https://pro.europeana.eu/bag	Current
8				Dublin Core	Current	Only used for the p
9				EAD	Current	Both simple and qu
10				MODS	Current	
11				MARCKML	Current	
12	F3	D	What is the schema that links the persistent identifiers of your data to the metadata description?	DataCite Core	Current	The DOI links to th
13	F4	MD	Which service do you use to publish your metadata records?	DRI	https://www.dri.ie/	Current
14				DataCite	Current	
15				Europeana	https://www.europeana.eu/en	Current
16	F4	D	Which service do you use to publish your datasets?	DRI	Current	Was bespoke implt
17	A1.1	MD	Which standardized communication protocol do you use for metadata records?	OAI-PMH		For harvesting.
18				REST		
19	A1.1	D	Which standardized communication protocol do you use for datasets?	HTTP		

Creating a FAIR Implementation Profile for Cultural Heritage Image Data

Refine your search ▾		127
Creation Date	>	
Published Date	>	
Licence	>	
Subjects	>	
Subject (Temporal)	>	
Places	>	
Names	>	
Language	>	
Mediatype	>	
Organisation	>	
Collection	>	

 <p>Darley Collection of chimneypieces</p> <p>Royal Irish Academy</p> <p>Objects (90)</p>	 <p>FINGAL AND THE FIGHT FOR IRISH FREEDOM</p> <p>Fingal and the Fight for Irish Freedom</p> <p>Fingal Local Studies & Archives</p> <p>Objects (190)</p>	 <p>Carysfort College Registers, 1883-1922</p> <p>Royal Irish Academy</p> <p>Objects (3)</p>
 <p>The Pro-Choice Movement in Ireland from 1983-2010</p> <p>Irish Qualitative Data Archive</p> <p>Objects (10)</p>	 <p>Mixed-Methods Research Findings from Repeal Activists</p> <p>Irish Qualitative Data Archive</p> <p>Objects (4)</p>	 <p>Bray Arts Collections</p> <p>Bray Arts</p> <p>Objects (131)</p>

Digital Repository of Ireland

45 member institutions across Ireland contributing data from the Arts, Social Sciences and Humanities

Trustworthy Digital Repository (TDR):
Core Trust Seal Certified, FAIR-enabling

Data from the cultural and cultural heritage sectors (used by researchers)

Data from research in AHSS (created by researchers)

Where do we see potential areas of interest emerging?

Library of Congress > Prints & Photographs Reading Room > Prints & Photographs Online Catalog > Collection > Record

Highsmith (Carol M.) Archive

Print Subscribe Share/Save

PRINTS & PHOTOGRAPHS ONLINE CATALOG (PPOC)

Search All Search This Collection GO Advanced Help

Jesse Owens Memorial at the Jesse Owens Museum, Oakville, Alabama

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Related

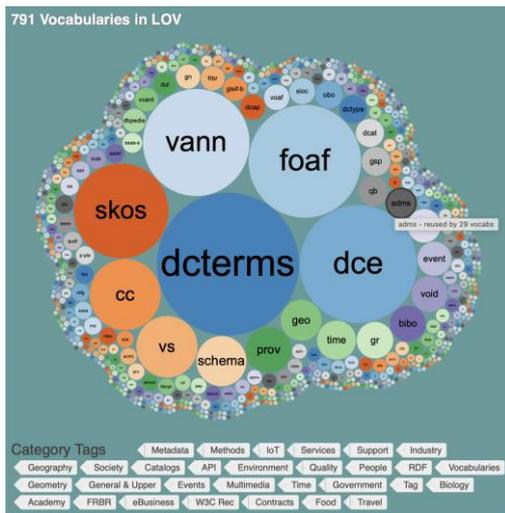
- Browse new objects by call number
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Format:
- Digital photographs: Color--2000-2010

- ❖ Original objects are not always accessible, and accessibility is not the same thing as reusability.
- ❖ Combinations of standards and local implementations are going to be the norm, not the exception.

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Where do we see potential areas of interest emerging?



- ❖ Some important FAIR practices are not researcher-facing, and the researcher experience is filtered through a user experience.
- ❖ The relationship between the image and the metadata is not always clear.
- ❖ Linked Open Data - when is a vocabulary not just a vocabulary?

What have we learnt about the FAIRness of our domain?

❖ The cultural heritage sector already engages in many FAIR-aligned practices

- metadata standards are already interoperable ✓
- Rights and usage licenses are communicated ✓ (but not always clearly X)
- DOIs, unique identifiers, and permalinks are standard practice for sharing digital objects ✓
- not all information documented is publicly available X
- data often gets catalogued in the aggregate and does not always travel with individual objects X
- it is unclear how to describe manual processes, like ad-hoc user authentication, or the use of local authority files X
- some FAIR enabling resources are not meant to be used on their own X



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