

# WP 13: Cultural Heritage

## Sharing Cultural Heritage Images as Research Data

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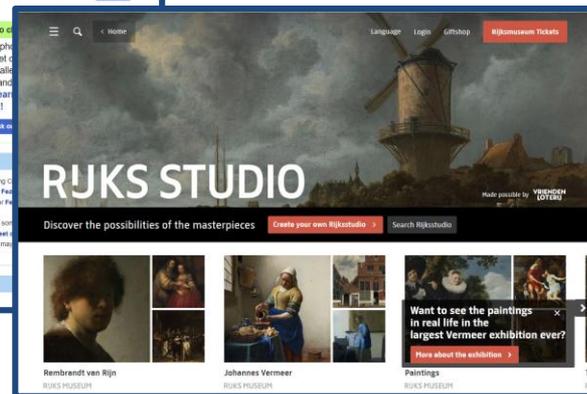
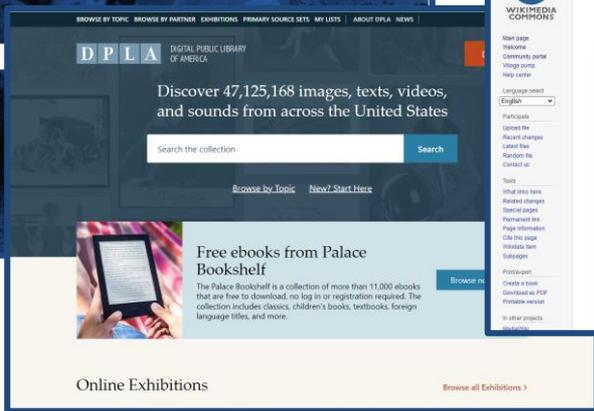
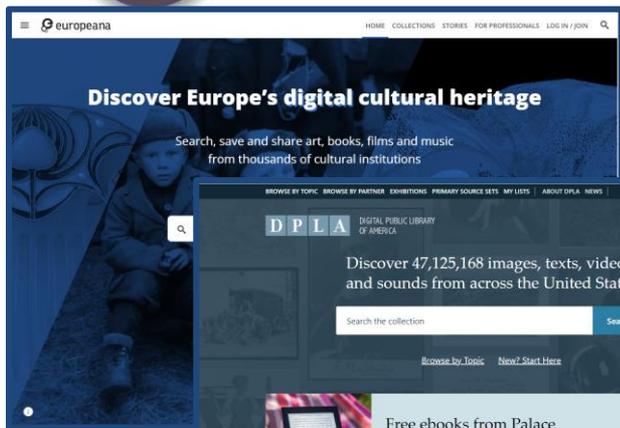
# WP13: Sharing Cultural Heritage Images as Data

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

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

Wikimedia Commons [https://commons.wikimedia.org/wiki/Main\\_Page](https://commons.wikimedia.org/wiki/Main_Page)

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



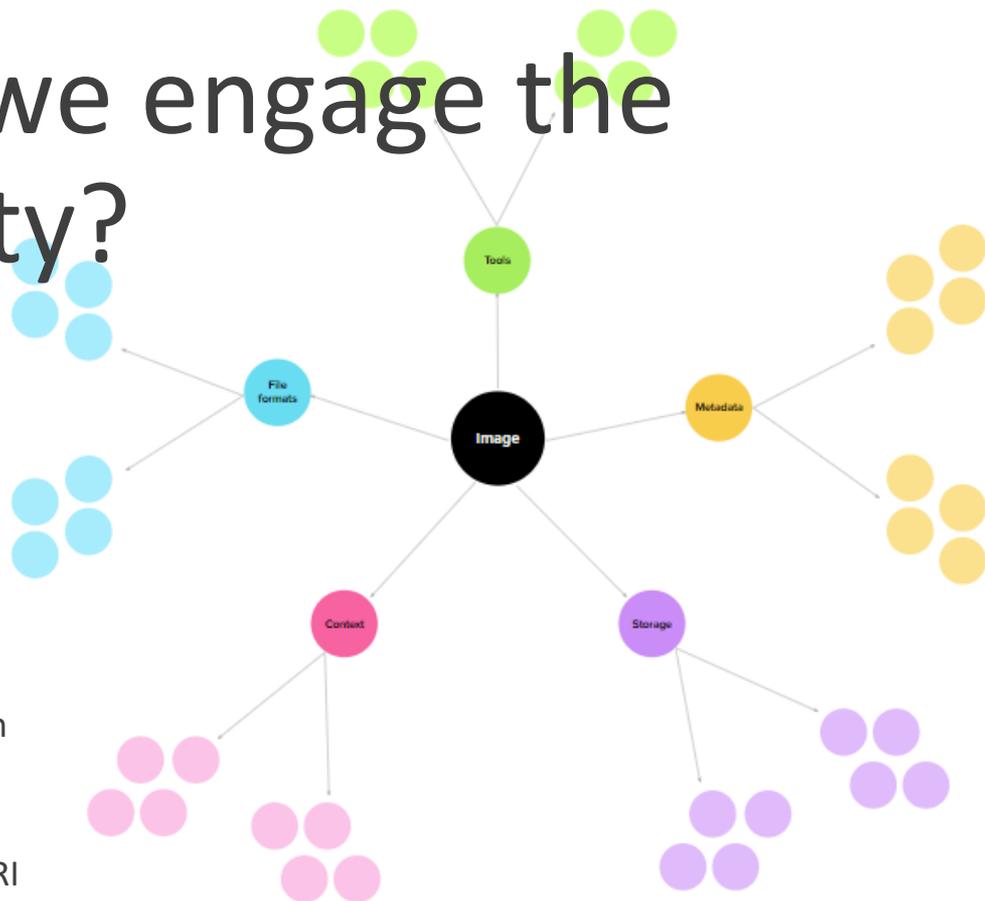
# What will we produce?

**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	<a href="https://ror.org">https://ror.org</a>	Future	The implementatio
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	<a href="https://pro.europeana.eu/bagi">https://pro.europeana.eu/bagi</a>	Current	Only used for the p
8				Dublin Core		Current	Both simple and qu
9				EAD		Current	
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	<a href="https://www.dri.ie/">https://www.dri.ie/</a>	Current	
14				DataCite		Current	
15				Europeana	<a href="https://www.europeana.eu/en">https://www.europeana.eu/en</a>	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



Darley Collection of chimneypieces

Royal Irish Academy

Objects (90)

FINGAL AND THE FIGHT FOR IRISH FREEDOM

Fingal and the Fight for Irish Freedom

Fingal Local Studies & Archives

Objects (190)



Carysfort College Registers, 1883-1922

Royal Irish Academy

Objects (3)



The Pro-Choice Movement in Ireland from 1983-2010

Irish Qualitative Data Archive

Objects (10)



Mixed-Methods Research Findings from Repeal Activists

Irish Qualitative Data Archive

Objects (4)



Bray Arts Collections

Bray Arts

Objects (131)

Refine your search 127

Creation Date

Published Date

Licence

Subjects

Subject (Temporal)

Places

Names

Language

Mediatype

Organisation

Collection

# 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)

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

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**Creator(s):** [19990000\\_Carol\\_M.\\_1286-](#) photographer  
**Date Created/Published:** 2010  
**Medium:** 1 photograph : digital, TIFF file, color.  
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**Call Number:** LC-DIG-highsm-09076 (OCLC) [964]  
**Repository:** Library of Congress Prints and Photographs Division Washington, D.C. 20540 USA <http://hdl.loc.gov/loc.ana/pp.print>  
**Notes:**

**Related**

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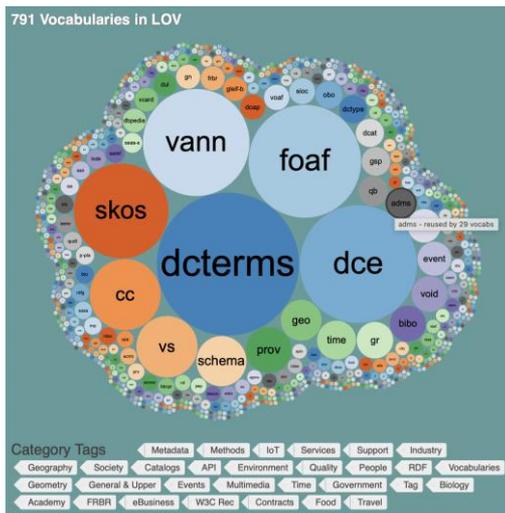
• [Advanced Search](#) [Search by Subject](#)

**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.

**Rights Advisory:** Publication may be restricted. High resolution versions of this photograph are not available. For more information, see Highsmith, ([http://www.loc.gov/rr/print/res/482\\_high.html](http://www.loc.gov/rr/print/res/482_high.html))

# 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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