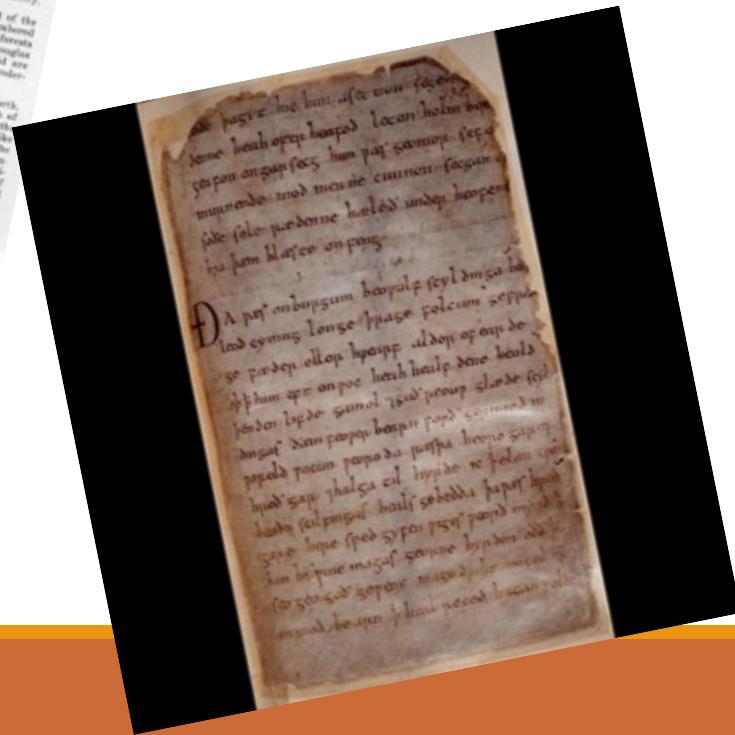


Visual materials and the evolving nature of discovery

TERRY REESE

HEAD, DIGITAL INITIATIVES, THE OHIO STATE UNIVERSITY

Images are fundamental information carriers



So Where are we right now

...And we do a lot with that

We utilize standards to make query easier

We utilize controlled languages to improve access

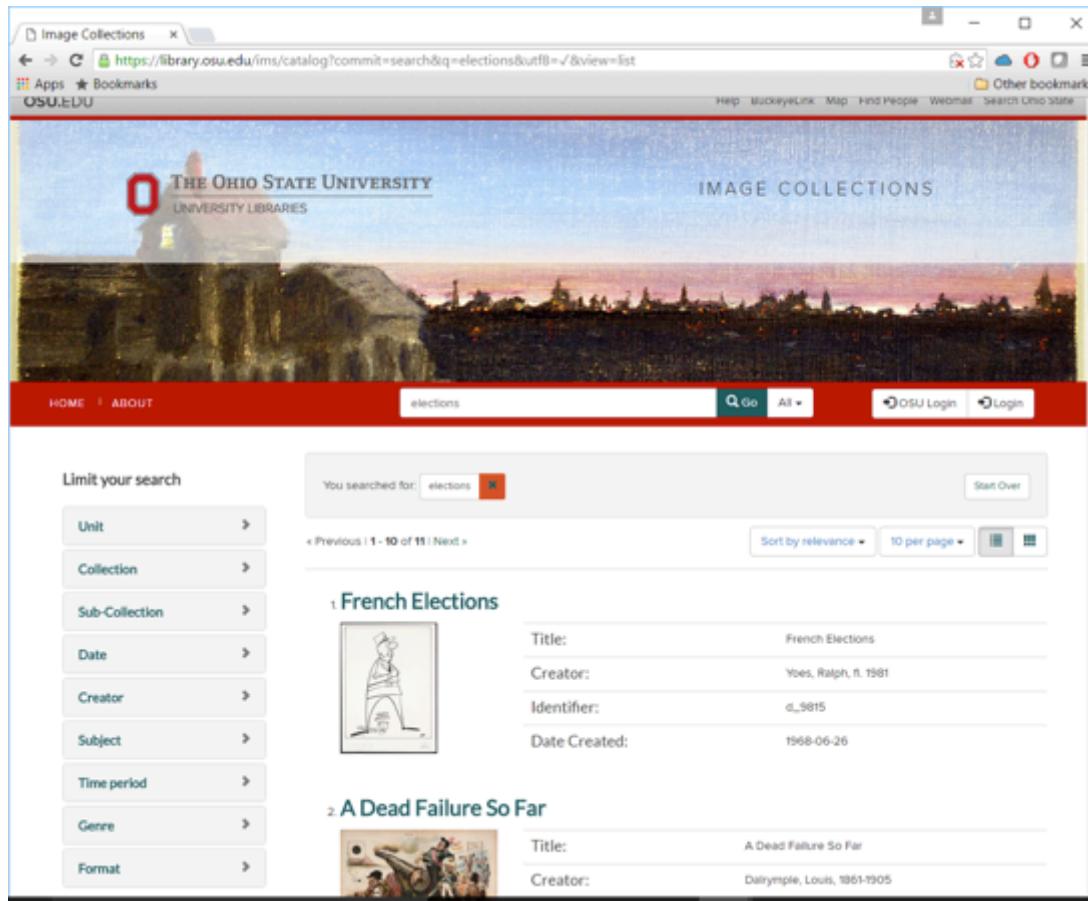
We are even starting to use standards like IIIF that leverage linked data concepts to develop complex relationships between materials

Development of a common digital strategy

Using technology to make collections widely available

- Through Open Access Policies
- Data exchange and standards
- The development of open source tools and practices
- Leverage Linked Open Data when appropriate

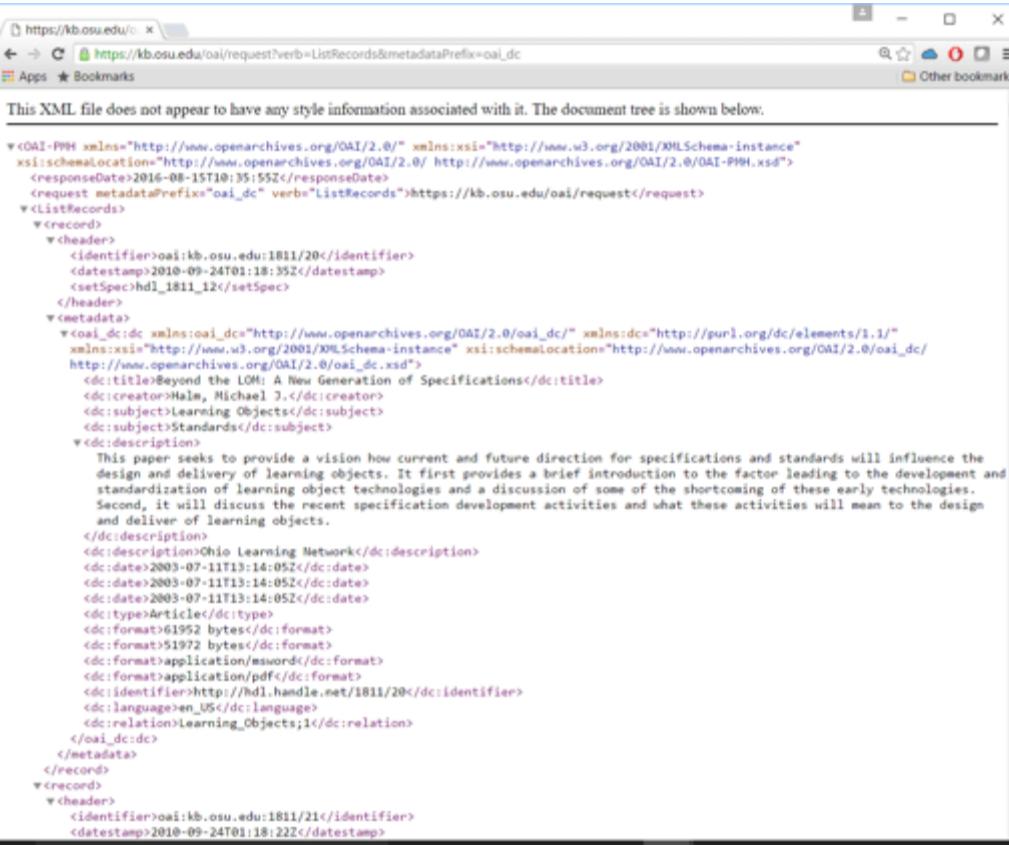
User Access to Content



Shared Tooling and experience



Data Exchange



This XML file does not appear to have any style information associated with it. The document tree is shown below:

```
<OAI-PMH xmlns="http://www.openarchives.org/OAI/2.0/" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xsi:schemaLocation="http://www.openarchives.org/OAI/2.0/ http://www.openarchives.org/OAI/2.0/OAI-PMH.xsd">
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<dc:title>Beyond the LOH: A New Generation of Specifications</dc:title>
<dc:creator>Hale, Michael J.</dc:creator>
<dc:subject>Learning Objects</dc:subject>
<dc:subject>Standards</dc:subject>
<dc:description>
This paper seeks to provide a vision how current and future direction for specifications and standards will influence the design and delivery of learning objects. It first provides a brief introduction to the factor leading to the development and standardization of learning object technologies and a discussion of some of the shortcoming of these early technologies. Second, it will discuss the recent specification development activities and what these activities will mean to the design and deliver of learning objects.
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</metadata>
</record>
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<datestamp>2010-09-24T01:18:22Z</datestamp>
```

OAI-PMH
Linked Open Data endpoints

Supports aggregations

"jesse owens" - Search x

https://dp.la/search?q=jesse+owens&utf8=%E2%9C%93

Apps Bookmarks Other bookmarks

Your search for jesse owens returned 165 results from 41 contributing institutions

Items per page: 20 Sort by: Relevance 1 2 3 ... 8 9

Refine search

Subject

- Sternwheel packets 26
- Salvage 26
- _packets—Missouri River 26
- People 23
- Memphis World 20
- More >

IMAGE

Jesse Owens
Leni Riefenstahl, 22 Aug 1902 - 8 Sep 2003
1936-1936

Born Oakville, Alabama. Adolph Hitler intended the 1936 Berlin Olympics to be a grand statement celebrating "Deutschland Über Alles." But Jesse Owens, a grandson of slaves, heroically interrupted Hitler's intention to make the games a showcase for Aryan supremacy. A track and field star at Ohio State, Owens had broken five world records in 1935, but these were just a prelude for his Olympian performance a year later. Photographed by documentar...

Get full image from National Portrait Gallery

Location

- Memphis (Tenn.) 20
- Los Angeles (Calif.) 17
- Mississippi 11
- Jackson 11
- Canton 11
- More >

IMAGE

Jesse Owens
Get full image from George Arents Collection, The New York Public Library

Language

- Jesse Owens

jesse owens - Europe

www.europeana.eu/portal/en/search?q=jesse+owens

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Sound

Dreifacher Olympia-Sieger Jesse Owens | Anonym

Der Leichtathlet und dreifache Olympia-Sieger Jesse Owens wird in seiner Heimatstadt Cleveland begeistert empfangen. Rechts der Bürgermeister von Cleveland Harold Burton. 1. September 1936. Photographie.

Photography, Photographic prints, photograph, documentation

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Image

Olympische Spelen 1936, Jesse Owens. (1936)

Olympische Spelen 1936, Jesse Owens.

[View at NIOD](#)

Image

Anne Byrne and Jesse Owens, group, 1965 (1965 and 1965) | Unidentified photographer

[View at Irish Traditional Music Archive](#)

Image



FEEDBACK

<http://www.europeana.eu/portal/en/search?q=jesse+owens>

Enabled collaborative Research and Preservation

The screenshot shows a web browser window with the URL <http://demos.biblissima-condorcet.fr/chateauroux/>. The page is titled "Grandes Chroniques" and features a red header with the "Biblissima" logo and navigation links for PROJET, OUTILS, DÉMOS, and DOC. Below the header, there's a section titled "Démos" with a sub-section "Recueil et miniatures (BnF)". This section contains links to "Recueil numérisé (Gallica)", "Miniatures numérisées au détail (Gallica)", and "Notice du recueil (Catalogue général BnF)". The main content area discusses the history of a manuscript, mentioning its mutilation and the work of Gabriel Delande. It also highlights the use of Mirador for virtual reconstruction and the BVMM + Gallica visualization tool. At the bottom, there are two demo sections: "Visualisation des documents (BVMM + Gallica)" showing a thumbnail viewer, and "Reconstitution virtuelle du manuscrit" showing a full-page reconstruction interface.

<http://demos.biblissima-condorcet.fr/chateauroux/>



Algorithms, not metadata, will dictate how we search, discovery, and interact with visual resources in the future.

Moving Beyond Metadata

Using image analysis and characteristics for discovery, aggregative research, and increased access to collections

Using technology to fill in the gaps where traditional metadata analysis is failing

landmark - Google S × China, Great Wall of × China, Great Wall of ×

https://www.google.com/search?hl=en&tbs=simg:CAES7wEJ6AOZLQLGhqYa4wELEKjU2AQaAggLDAsQslynCBpiCmAlAxlo2QrYCuEHpBWIFdI

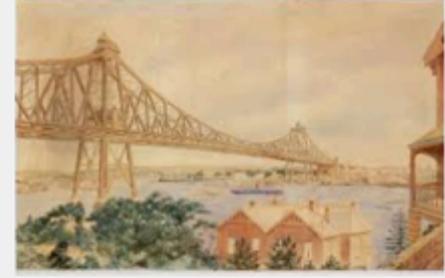
Apps Bookmarks Other bookmarks

Google landmark

All Maps Apps News Images More Search tools Safe Search Settings

Size Color Type Time Visually similar Usage rights More tools Clear

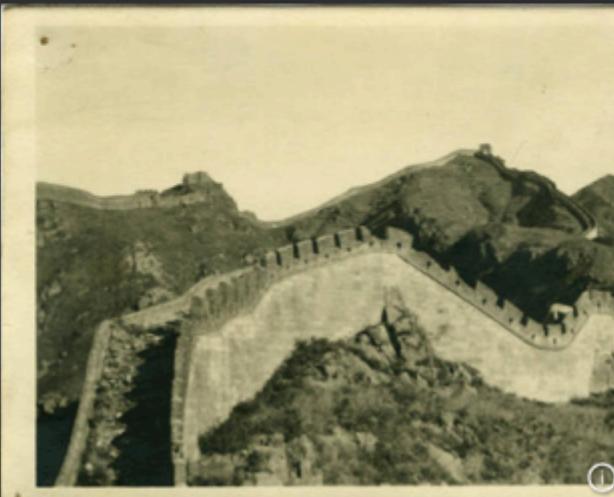
famous lego next london mexico italy europe france england american australian canadian south african nigerian >



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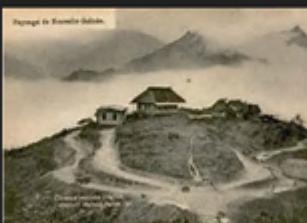
512 x 408 · jpeg Image may be subject to copyright.



More about this image

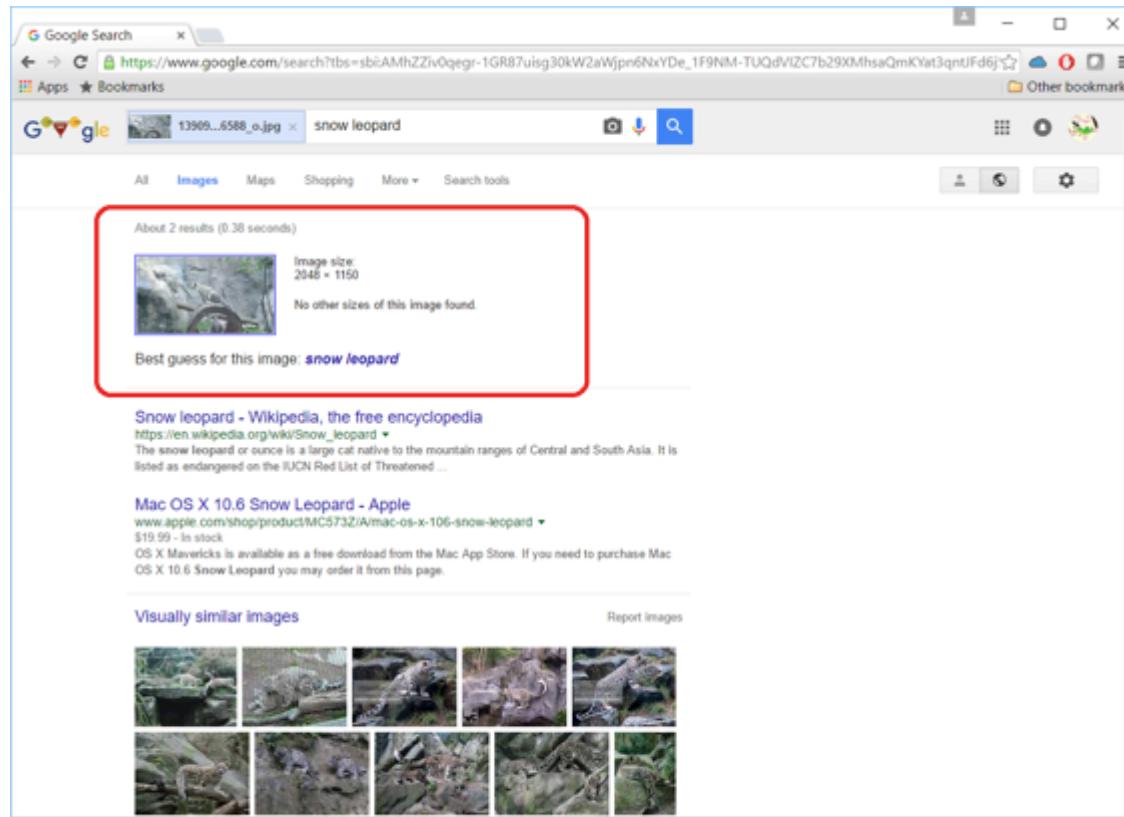


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Automated metadata generation



Supporting the next generation of humanities research

Whether text, images, audio, or video – the development and widespread use of computation algorithms will redefine humanities scholarship

Cultural heritage institutions, these approaches will enable broader access to content at scale.

Japanese Woodblock x

← → C https://ukiyo-e.org

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Japanese Woodblock Print Search

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Early Ukiyo-e (Early-Mid 1700s)



<https://ukiyo-e.org/>

Thank you
