# Omeka Basics

Alexandra Bolintineanu

## ar·chive

/ˈärˌkīv/ ♠

#### noun

 a collection of historical documents or records providing information about a place, institution, or group of people.

"source materials in local archives" synonyms: records, annals, chronicles, accounts; More

### Digital Archive

Books, Video, Research & More

#### **Digital Archive**

**Exhibits** 

How to Buy Prints

Copyright & Licenses

#### Also of Interest

Local History & Genealogy

Toronto Public Library Digital Archive

Search Digital Archive images, rare documents and more

Search

The Digital Archive includes rare historical pictures, maps, manuscripts, ephemera and digitized books from **our Special Collections** and other library collections for research, study and discovery.

#### Recently Added to the Archive









High Park Library Christmas 19

Picture 1940

High Park Library Christmas 19

Picture 1940

Giulio Roisecco entry, City...

Picture 1958

Scott St., west side, looking north from...

Picture 1880

More recently added items

# Digital Archives: Arab Spring



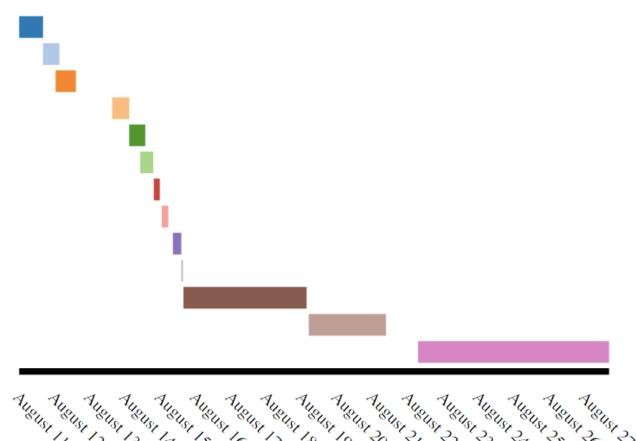
https://archive-it.org/collections/2358

http://guides.library.cornell.edu/c.php?g=31688&p=200748

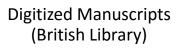
https://storify.com/acarvin/new-story-2

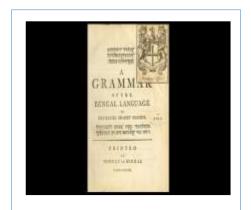
# Archives: Ferguson

ferguson-20140818091352.json ferguson-20140818091353.json ferguson-20140819094322.json ferguson-20140820213401.json ferguson-20140819192757.json ferguson-20140821110310.json ferguson-20140822102935.json ferguson-20140822121131.json ferguson-20140823003314.json ferguson-2014082234249.json ferguson-20140823021403.json ferguson-20140825174422.json ferguson-20140829205151.json









Books (British Library)



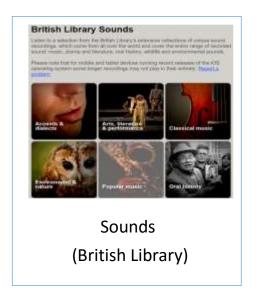


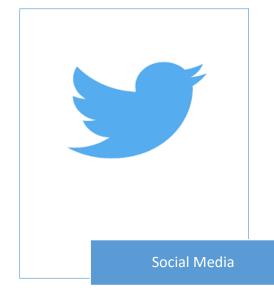
Legal Documents (The National Archives, Publin Record Office, Kew, UK)



Video Footage (Getty Images)







# Digital Archive

- Digital records in the archive
- Metadata about the records (data about data, e.g. title, author, date, format, etc.)
- Preservation mechanisms for the digital records
- Storytelling platforms

# Omeka

- Omeka = "Wordpress for museums":
  - Free
  - Open-source
  - Digital collections
  - Wide community uptake



# Items & Collections

Users can curate collections of digital items







Audio



Videos



#### ābēcēdē . •

→ abecedaria

Noun, f.; 1x m. or n.

Att. sp.: F.: abecede.

M. or N.: abecedes.

3 occ. (mainly in ByrM)

a. an ABC, th **Lesson Plans** 'in alphabet

se abecedes

# Metadata

- Users can create rigorous metadata (Dublin Core standard) for each item
- Discoverability & interoperability with aggregators and library catalogues

#### **Dublin Core**

Title Exchequer, Crown vs William Henslowe and Jacob Meade: John

Baxter deposes concerning the construction of the Hope

EMLoT Event 282

Description John Baxter's deposition in a 1620 lawsuit provides information

concerning progress on the construction of the new Hope theatre in 1613. The foundation of the building had at first encroached on the Bishop of Winchester's property. Having been informed that this would 'breed discord thereafter,' Edward Alleyn approached Philip Henslowe and advised him to change the layout of the playhouse so that it fell entirely within the

King's lands.

Date 9/19/1620-10/10/1620

Rights Copyright Sally-Beth MacLean

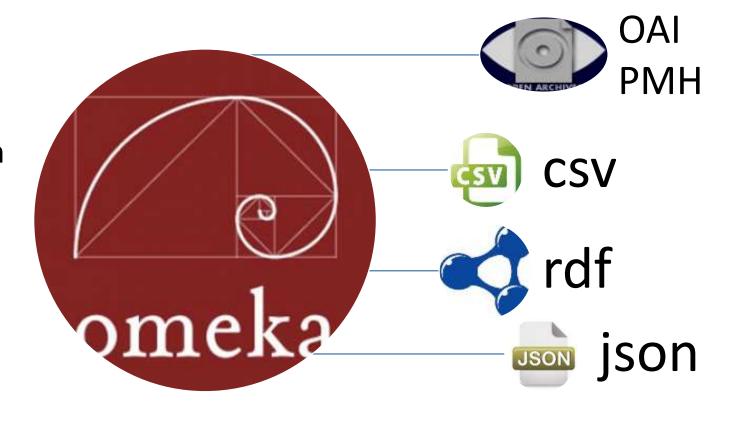
Date Created Summer 1613

Is Referenced By 283, 825

Spatial Coverage Bear Garden, Hope

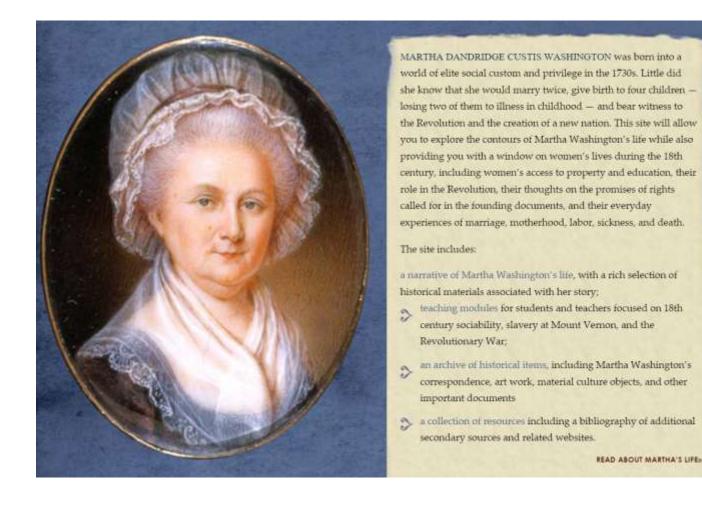
## Preservation

- Via API, can programmatically import/export collection in a variety of standard formats (csv, rdf, json)
- Via OAI-PMH, can expose metadata for harvesting



# Storytelling

- Through its Exhibit plugin,
   Omeka lets users tell
   stories with their
   collections.
- Users can arrange items from their collections into multimedia essays, using the "Lego bricks" of the archive to tell stories and make arguments.



# Examples of Omeka Sites

# Gothic Past: Visual Archive of Gothic Architecture and Sculpture in Ireland

Gothic Past uses material from the archival collections of the Irish Art Research Centre at Trinity College Dublin.

Project developed by the History of Art Department and the Library of Trinity College Dublin and the Roy Rosenzweig Center for History and New Media at George Mason University, Fairfax, Virginia.



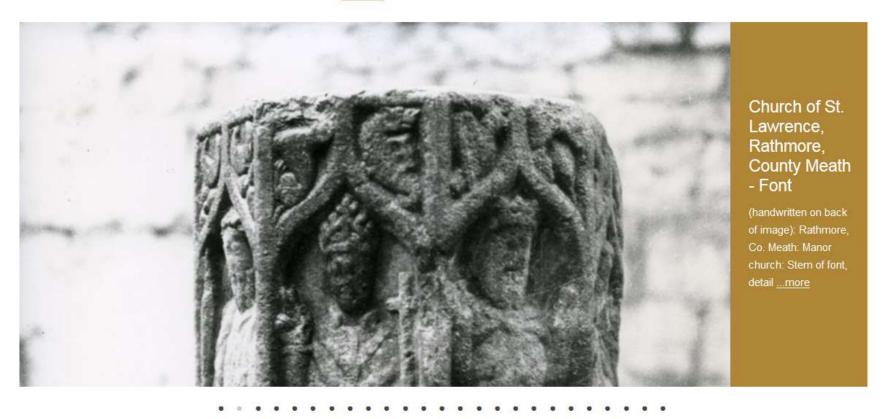
My Gothic Past Login | Register

Search

Advanced Search

LAND Home

Home How To Archive Collections Exhibits Map Links About NEWS Contact Us



Visual Archive of **Gothic Architecture** and Sculpture in Ireland

# Gothic Past: Visual Archive of Gothic Architecture and Sculpture in Ireland

An exhibit in *Gothic Past:* images of mouldings (individual collection items) are displayed within a narrative (the exhibit).

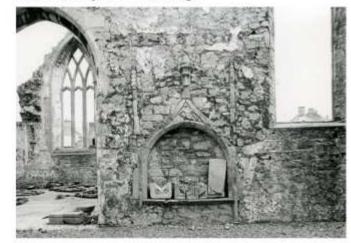


#### The Late Gothic Mouldings of County Clare

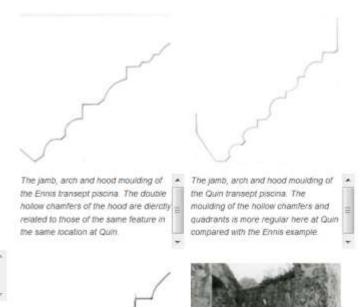
An Introduction to Clare Mouldings

7

#### Some County Clare Mouldings



Ennis Franciscan Friary, tomb niche in the south have wall. The mouldings and overall design of this niche suggest architectural connections with other sites in Clare, along with sites in Limerick, Kerry and Galway.



# Europeana Art Nouveau Exhibition, Europeana

URL:

http://exhibitions.europeana.eu/exhibits/show/art-nouveau-en

Plugins: Exhibit Builder, Simple Pages



# Europeana Art Nouveau Exhibition, Europeana

URL:

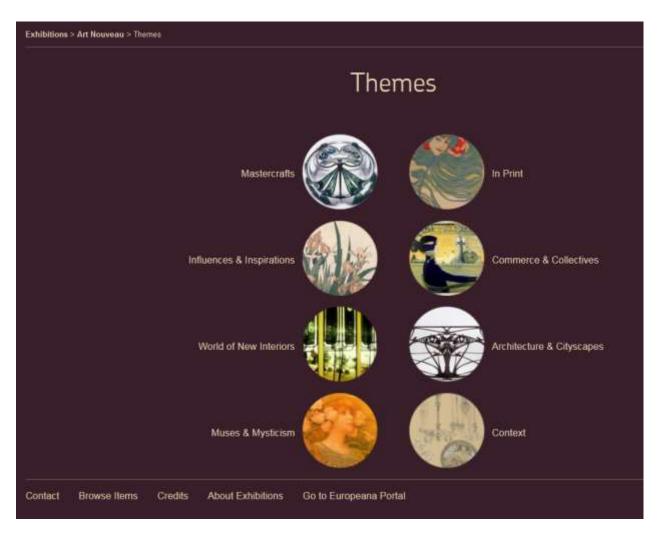
http://exhibitions.europeana.eu/exhibits/show/art-nouveau-en

Plugins: Exhibit Builder, Simple Pages



# Europeana Art Nouveau Exhibition, Europeana

The "Themes" are Omeka exhibits: narrative pathways through the items in the digital collection.



# Europeana Art Nouveau Exhibition,

### Europeana

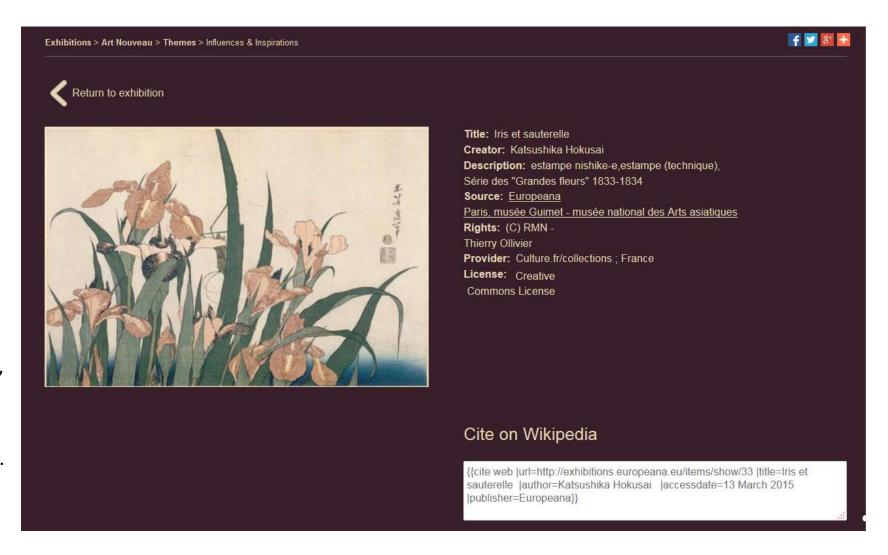
This is a snippet from an exhibit narrative. Each exhibit is made up of items (right), whose image appears in the exhibit, and whose metadata and detailed information can be accessed via the exhibit.



# Europeana Art Nouveau Exhibition, Europeana

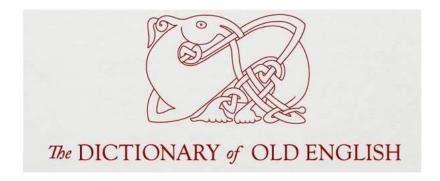
Individual item: Hokusai, *Iris et sauterelle*.

Individual item metadata includes title, creator, description, source, rights, etc: the elements of the Dublin Core metadata schema.



# A Word Is Born: The Life and Work of the Dictionary of Old English

A Word Is Born showcases the life and work of the Dictionary of Old English, University of Toronto.



Browse Items Browse Exhibits About Contact Us Help

Welcome to A Word Is Born, a digital project about the Dictionary of Old English.

#### FEATURED ITEM

#### Research Collection

The DOE's research collection includes a reference library of dictionaries; at least one copy of each known Old English text; semantic and...



#### RECENTLY ADDED ITEMS

#### Help Manual

A help manual for the Dictionary of Old English and the Dictionary of Old English Corpus (July 2014).

#### Dictionary of Old English & Dictionary of Old English Corpus for Historians

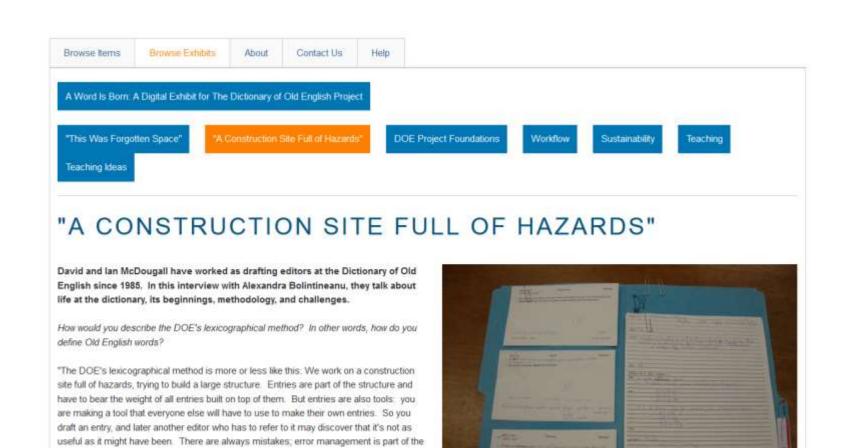
How to use the DOE and the Corpus to mine primary texts and research history, law, medicine—even without a background in Old English

#### Dictionary of Old English Corpus: Searching for Phrases and Word Combinations

How to search the DOE Corpus for multiple words: phrases, word combinations, expressions. Includes regular expression and proximity searches.

# A Word Is Born: The Life and Work of the Dictionary of Old English

Part of an exhibit in A Word Is Born: An interview with the Dictionary's Drafting Editors, David and Ian McDougall, illustrated by photographs from the Dictionary's archives.



"We start with the evidence of the DOE corpus. Based on this evidence, we produce slips with citations that illustrate the different contextual senses of a word. Take the word "have," for instance: there is a distinction between "I have a knife in my hand" and "I have a knife in my back"—a distinction very obvious to the one with the knife in his back. But the



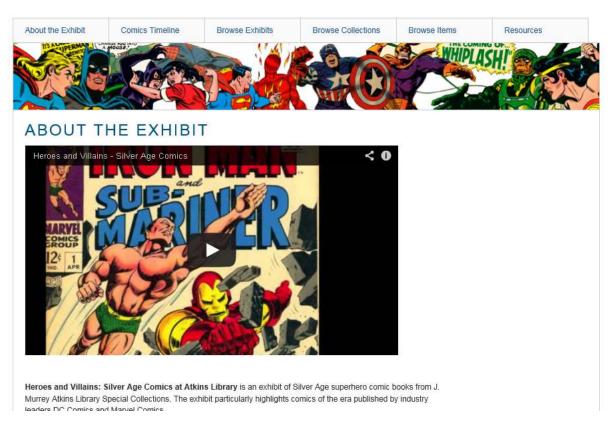
https://silveragecomics.omeka.net/



# Heroes and Villains: Silver Age Comics

Heroes and Villains is a digital archive of Silver Age superhero comic books from J. Murrey Atkins Library Special Collections. Credits: Marc Bess, J. Murrey Atkins Library Digital Scholarship Lab, UNC Charlotte.





# Omeka's Building Blocks

- Items (= content of Omeka)
- Metadata (= information about information Dublin Core metadata schema)
- Collections (= a group of items; an item can be in only one collection at a time)
- Exhibits (= a narrative woven around some items; an item can be in as many exhibits as desired)

### Items

 Items are the building blocks of Omeka collections. They have metadata (Title, Description, Source, Date, etc.) and may have digital files attached.

#### **BROWSE ITEMS (78 TOTAL)**

#103 [Cover]



Tags: comic book covers, Frank Giacola, Marie Severin, Marvel Comics Group, The Hulk, The Incredible Hulk

characters are fighting in an arena as a spaceship hovering above them casts beams

## Metadata

- Metadata is structured data about data.
- For example, think about your library's online catalogue: it contains the records of books, about which it tracks items of information such as Author, Title, Publisher, Editor, Date.
- The metadata schema that underlies Omeka is Dublin Core, a basic yet internationally accepted metadata schema.

#### THE INCREDIBLE HULK #103 [COVER]

#### Title

The Incredible Hulk #103 [Cover]

#### Subject

The Incredible Hulk
The Hulk
Marvel Comics Group
Comic book covers

#### Description

This is the cover of The Incredible Hulk issue #103 with a publication date of May 1968. The cover depicts the Hulk is fighting in an arena as a spaceship hovering above them casts beams of yellow light. The Hulk has one hand graspe being lifted off the ground. The Space Parasite has a glowing sword in his other hand and is preparing to strike The I the bottom of the cover.

#### Creator

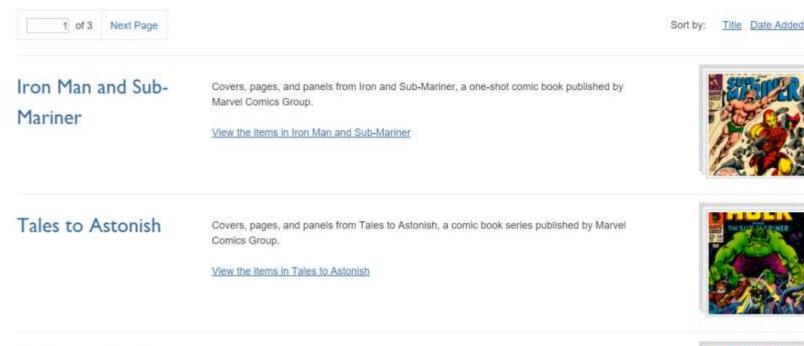
Severin, Marie Giacoia, Frank

#### Source

# Collections

- Collections are logical groupings or "folders" of Items. An item can be in only one Collection at a time.
- Click on "Browse Collections"

#### BROWSE COLLECTIONS (21 TOTAL)



The Invincible Iron

Covers, pages, and panels from The Invincible Iron Man, a comic book series published by Marvel Comics Group.

View the items in The Invincible Iron Man



# **Exhibits**

• Exhibits are narratives woven around some items, telling their story and explaining their significance. An item can be in as many exhibits as you, the curator, desires.



#### DC Women of the Silver Age

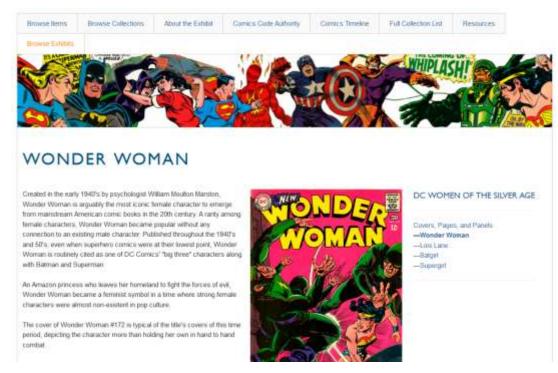
During the Silver Age, DC Comics published multiple ongoing series featuring female characters. Among the publisher's most popular characters were Supergirl, Wonder Woman, Catwoman, and Lois Lane.

Like many popular works of this era, the depiction of female characters in these comics was often dismissive, sexist, and sometimes downright offensive, Indeed, the depiction of female characters in mainstream comic books remains controversial. These works reflect a time where women had fewer choices and were often expected to fit into circumscribed roles in society.

This exhibit highlights covers, pages, and panels from DC Comics comic books featuring female

# Heroes and Villains: Silver Age Comics

Exhibit: <u>DC Women of the Silver Age</u>. The exhibit is an Omeka Exhibit, a digital narrative showcasing a selection of Items from the collection. Note the exhibit's structure on the left.



# Heroes and Villains: Silver Age Comics

The exhibit is a narrative about the historical evolution of Wonder Woman. Embedded in the narrative (left) are items from the digital collection (right).

#### WONDER WOMAN

Created in the early 1940's by psychologist William Moulton Marston, Wonder Woman is arguably the most iconic female character to emerge from mainstream American comic books in the 20th century. A rarity among female characters, Wonder Woman became popular without any connection to an existing male character. Published throughout the 1940's and 50's, even when superhero comics were at their lowest point, Wonder Woman is routinely cited as one of DC Comics' "big three" characters along with Batman and Superman.

An Amazon princess who leaves her homeland to fight the forces of evil, Wonder Woman became a feminist symbol in a time where strong female characters were almost non-existent in pop culture.

The cover of Wonder Woman #172 is typical of the title's covers of this time period, depicting the character more than holding her own in hand to hand combat.

This is also notable as one of the last Silver Age issues where Wonder Woman wears anything resembling her classic debut costume. The character's wardrobe was significantly retooled in issue #178 to create a more "mod" look.

Supergirl joined forces with Wonder Woman for issue #177 as the two superheroines find themselves kidnapped and forced to fight "for the honor of marrying Klamos," a villanious despot intent on finding the perfect mate. The heroes eventually work together to defeat the villain.

The cover is interesting in that it's not immediately clear from expressions and posture whether the characters are fighting over a male character of their own free will.



Cover of Wonder Woman #172, penciled by Irv Novick



Comic covers are individual items chosen by the exhibit's creator. Clicking on a cover reveals each item's metadata.

https://goo.gl/aVm83h