Beyond Borders: The Humanities in the Digital Age

James Cuno, President and C.E.O.
J. Paul Getty Trust
Los Angeles, California, USA

PNC Conference, National Palace Museum, Taipei
October 23, 2014
• Key Points

• Access to intellectual and cultural assets, including big and deep data.

• Collaboration within interoperable environments.

• And new ways of analyzing that data and publishing the result.
The Getty makes available, without charge, all available digital images to which the Getty holds the rights or that are in the public domain to be used for any purpose. No permission is required.
Search Results

Primary Title: *Irises*

Maker Name: Vincent van Gogh [Dutch, 1853 - 1890]

Type: Paintings

Medium: Oil on canvas

Place: Place Created: Saint-Rémy, France, Europe

Date: 1889

Source: J. Paul Getty Museum

[+ More]
Primary Title: *Iris*es

Maker Name: Vincent van Gogh [Dutch, 1853 - 1890]

Type: Paintings

Medium: Oil on canvas

Place: Place Created: Saint-Rémy, France, Europe

Date: 1889

Source: J. Paul Getty Museum

Object Number: 90.PA.20

Object Name: Painting

Paintings (Medium and Type) / Oil on canvas

Paintings / Landscapes

Paintings / Still Lifes

Alternate Title: *Iris*es (GettyGuide Title)

Department: Paintings

Dimensions: Unframed: 74.3 x 94.3 cm (29 1/4 x 37 1/8 in.)

Framed: 94.9 x 114.9 x 11.4 cm (37 3/8 x 45 1/4 x 4 1/2 in.)

Culture: Dutch

Signed: Signed lower right: "Vincent" (underlined).
Getty Research Portal

Search

Access digitized art history publications, rare books, and related literature.

Total Titles: 35,339

Recent Updates: 3,085 records added since October 1, 2014

New Contributors: Getty Publications Virtual Library, Smithsonian Libraries, Kunsthistorisches Institut in Florenz, Brooklyn Museum Libraries and Archives
Arts of the Sung and Yüan : papers prepared for an international symposium organized by The Metropolitan Museum of Art in conjunction with the exhibition Splendors of imperial China, treasures from the National Palace Museum, Taipei / edited by Maxwell K. Hearn and Judith G. Smith
The Getty Research Institute

Search Tools & Databases

- Primo Search
- Getty Research Portal
- Collection Inventories & Finding Aids
- Photo Archive
- Research Guides & Bibliographies
- Digital Collections
- Article & Research Databases
- Collecting & Provenance Research
- BHA & RILA

 Getty Vocabularies

NEW

The Getty vocabularies are now available as Linked Open Data. Learn more.

What is cinnabar? What is a rhyton? The Getty vocabularies contain structured terminology for art, architecture, decorative arts and other material culture, archival materials, visual surrogates, and bibliographic materials. Compliant with international standards, they provide authoritative information for catalogers and researchers, and can be used to enhance access to databases and Web sites. The Getty Vocabularies grow through contributions. The vocabulary data is available for licensing and accessible free of charge below for more limited online use.

The Art & Architecture Thesaurus (AAT)®
Catherine wheel or rose window? AAT is a structured vocabulary, including terms, descriptions, and other information for generic concepts related to art and architecture.

The Cultural Objects Name Authority (CONA)®
Mona Lisa or La Gioconda? CONA, a new vocabulary now accepting contributions, includes titles, attributions, and other information for art and architecture.

The Getty Thesaurus of Geographic Names (TGN)®
London or Londinium? TGN is a structured vocabulary, including names, descriptions, and other information for places important to art and architecture.

The Union List of Artist Names (ULAN)®
Titian or Tiziano Vecellio? ULAN is a structured vocabulary, including names, biographies, and other information about artists and architects.
The Getty vocabularies are constructed to allow their use in linked data. A project to publish AAT, TGN, ULAN, and CONA to the LOD (Linked Open Data) cloud is underway. The documents on this page contain news and presentations about releasing the Getty vocabularies as LOD. These materials are subject to frequent modification and addition.

- News and Status of the Project
- What is LOD?
- Introduction to Getty Vocabularies as LOD (PDF, 3.8 MB, 46pp)
- Linked Open Data Flier (PDF, 1 MB, 1pp)
- List of External Advisors (PDF, 26KB, 2pp)

The AAT and TGN are now available as LOD. They are published under the ODC-By 1.0 license.

Developers and programmers, technical documentation to help you explore the AAT and TGN data is available at the SPARQL endpoint at vocab.getty.edu

News and Status of the Project

Ontology update: Note that the ontology has changed. Click on the "Developers and programmers" link above for details.

Additional releases: Plans are in place to release the other vocabularies as LOD on the following dates: ULAN in January 2015 and the CONA demo in July 2015.
Cultural Heritage LOD

Cultural Heritage has its own LOD cloud:

Rijksmuseum

- Events (1,690)
- Locations (11,328)
- Artworks (31,699)
- People (55,922)
- Concepts (93,325)

 Getty

- Locations (TGN) (801,003)
- People (ULAN) (130,000)
- Concepts (AAT) (31,000)
- People (201,400)
- Artworks (62,781)
- Concepts (4,005)

Louvre

- Artworks (11,327)
- Concepts (12,762)

RKD

- Locations (22,505)
- People (13,959)
- Artworks (51,434)
- Concepts (75,434)

https://e-culture.multimedia.nl/
Europeana enriches its data with the Art and Architecture Thesaurus

9/8/14 5:09 PM
By Valentine Charles and Cécile Devarenne, Europeana Foundation

The Getty Research Institute announced last March the release of their Art and Architecture Thesaurus (AAT) as Linked Open Data. This release opened many opportunities for Europeana.

AAT is a rich, structured and multilingual vocabulary including terms, descriptions, and other information for generic concepts related to art, architecture, other types of cultural heritage and conservation.

AAT has always been an important resource for Europeana's data providers, especially museums. However, until now Europeana was not in the position to exploit it: firstly because the vocabulary was not openly available, secondly because Europeana didn’t have the technical means to exploit it.

The implementation of the Europeana Data Model (EDM) was the first step towards the re-use of widespread vocabularies such as AAT. EDM embraces the principles of the Semantic Web and therefore can be seamlessly integrated with a network of vocabularies at a semantic level. EDM gives support for contextual resources — the so-called ‘semantic layer’, including concepts from ‘value vocabularies’ like thesauri, authority lists, classifications, either coming from the network of Europeana's providers or from third-party data sources. Since EDM is geared towards re-using existing semantic resources, the publication of AAT as Linked Open Data was an opportunity to seize.
Art & Architecture Thesaurus record for “marble,” with multilingual variants and link to marble object in the Getty Villa.
Online Scholarly Catalogue Initiative (OSCI)
OSCI Partners

Art Institute of Chicago
Freer | Sackler Gallery of the Smithsonian
Los Angeles County Museum of Art
National Gallery of Art, Washington D.C.
San Francisco Museum of Modern Art
Seattle Art Museum
Tate
Walker Art Center
Why do online museum catalogues?

- Interactive & easily updated
- Ability to include more comparative images
- Enhanced image viewing: zoom technologies, side-by-side comparison, etc.
- Multimedia capability (audio, video)
- Ability to include archival and conservation documentation
- Flexible searching
- Users can make their own collections
- Citation tools
- Exportable to a variety of devices and formats and therefore reach expanded audiences
Online Museum Catalogues: Three Technical Solutions

1. **OSCI Toolkit**
   
   Micro website that has the appearance of an ebook
   
   (Art Institute of Chicago)

2. **Web content management system**
   
   integrates the catalogue with existing & enhanced web content
   
   (San Francisco Museum of Modern Art)

3. **Collection management system** (TMS/eMuseum)
   
   catalogue is assembled from enhanced online collection pages
   
   (Seattle Art Museum)
OSCI Catalogues

To browse the published catalogues and learn more about the initiative, go to:

www.getty.edu/foundation/initiatives/current/osci/osci_browse_catalogues.html
Free digital backlist titles from the Getty Publications Archives
An online publication that defines the characteristics, scope, and uses of controlled vocabularies for art and cultural materials, and explains how vocabularies should be integrated in cataloging systems and utilized for indexing and retrieval.

Introduction to Controlled Vocabularies is available in paperback from the Getty Bookstore.

Cover image: The story of the Tower of Babel (Genesis 11) was an allegory to explain why different societies spoke different languages (in addition to the obvious warnings against pride toward the deity and urban evils). Babel was a city in Babylon, where after the great flood, humanity was united in one large urban center, speaking a single language. In their pride, the inhabitants began construction of the Tower of Babel, with the intention of reaching the clouds of heaven. Their arrogant plan was foiled by God, who scattered them across the earth and confused their language so they could no longer understand each other.
The Conservation and Management of the Tomb of Tutankhamen (KV62): A Project Bibliography

Edited by Lori Wong
2013
144 Pages

As part of the collaborative project between the Getty Conservation Institute and Egypt’s Ministry of State for Antiquities for the Conservation and Management of the Tomb of Tutankhamen, the GCI has prepared a project bibliography.

The bibliography covers particular areas related to the research needs of the conservation project including, Background and History; Condition; Original Materials and Techniques of Execution; Sarcophagus, Coffin, and Mummy; Conservation Treatment; Environmental Conditions; and Storage and Stability.
The Getty Research Institute has begun to produce “born-digital” critical facsimile editions of unpublished materials in their Special Collections.
In December 2013, the Getty Conservation Institute (GCI) and the World Monuments Fund (WMF) publically released version 1.0 of “ARCHES,” a user-friendly, open-source information management software system built specifically to help heritage organizations safeguard cultural sites worldwide.
Education for the Digital Age: Digital Art History Summer Training Institutes
2014 Summer Institutes

• Harvard University, MetaLAB: Beautiful Data, Open Collections
  June 16-27

• George Mason University, Rebuilding the Portfolio: DH for Art Historians
  July 8-18

• UCLA, Beyond the Digitized Slide Library
  July 27-August 6
The Cheapest journey from Roma to Londinium in July takes 39.2 days, covering 9,099 kilometers. Prices in denarii, based on the use of a faster sail ship and a civilian river boat (where applicable), and on these roads:

- Prices per kilogram of wheat (by donkey): 5.08
- Prices per kilogram of wheat (by wagon): 8.94
- Prices per passenger in a carriage: 1,896.16

Published by Stanford University Libraries
Voltaire's places of publication (1712-1800)
Voltaire's places of publication (1712-1800)

Lead: Dan Edelstein
Start Date: September 2012
Team: Giusco Mantegari
Welcome

The Cranach Digital Archive (cda) is an interdisciplinary collaborative research resource, providing access to art historical, technical and conservation information on paintings by Lucas Cranach (c.1472 – 1553), his sons and his workshop. The repository presently provides information on more than 1,100 paintings including c. 19,400 images and 750 pdf documents from 148 contributing institutions as well as 150 digitized and transcribed archival documents and 2,750 literature references.

Started in 2009 the project is in its second phase (2012 - 2014). In this period the cda aims to expand the existing network, to develop the shared infrastructure and to increase its content in order to build the foundations for an innovative, comprehensive and collaboratively produced repository of knowledge about Lucas Cranach and his workshop that will be significantly different from the traditional model of the single-author catalogue raisonné.

The Cranach Digital Archive is a joint initiative of the Stiftung Museum Kunstpalast, Dusseldorf and Cologne Institute of Conservation Sciences / Cologne University of Applied Sciences in collaboration with nine founding partner institutions, 19 associate partners and many project contributors. The project is funded by the Andrew W. Mellon Foundation and many other institutions.
Title: Altarpiece with the Martyrdom of St Catharine [central panel]

Artist: Lucas Cranach the Elder

Location: Staatliche Kunstsammlungen Dresden

Accession Number: DE.SKD_GG1906A

1505

Description: The central panel of an altarpiece depicting the Martyrdom of St Catharine. The scene is set in a dramatic, stormy landscape with a prominent horse and attendants. St Catharine stands serene amidst the chaos, with a dragon at her feet and onlookers in the background.

Credit: CRANACH DIGITAL ARCHIVE
Altarpiece with the Martyrdom of St Catharine [central panel]
1506
Lucas Cranach the Elder
Staatliche Kunstsammlungen Dresden
DE_SKD_GG1906A
Altarpiece with the Martyrdom of St. Catharine (central panel)

1506
Lucas Cranach the Elder
Staatsliche Kunstsammlungen Dresden
DE_SKD_GG1906A
FD (1978) No. FRM14

Identification
Object: Painting
Title: Altarpiece with the Martyrdom of St. Catharine (central panel)
Date: 1506
Attribution: Lucas Cranach the Elder

Art Historical Information
Provenance
Exhibitions
Sources/Publications
Interpretation/History/Discussion
Related Works

Material/Technique
Technical Examination/Analysis

Conservation/Restoration
Condition Reports
History of Restoration

Images
Overall
Reverse
Infrared Images
X Radiographs

Connected Works:

Daniel Filboch

Owner:
Staatsliche Kunstsammlungen Dresden
Pamphlet 5
June 2013

Literary Lab

Style at the Scale of the Sentence

Sarah Allison
Marissa Gemma
Ryan Heuser
Franco Moretti
Amir Tevel
Irena Yamboliev
Welcome to C19: The Nineteenth Century Index - the most comprehensive and dynamic source for discovering nineteenth-century books, periodicals, official documents, newspapers and archives.

C19 Index draws on the strength of established indexes such as the Nineteenth Century Short Title Catalogue (NSTC), The Wellesley Index, Poole’s Index, Periodicals Index Online and the Cumulative Index to Niles’ Register 1811-1849 to create integrated bibliographic coverage of over 1.7 million books and official publications, 70,000 archival collections and 22.7 million articles published in over 2,500 journals, magazines and newspapers. C19 Index now provides integrated access to 13 bibliographic indexes, including more than three million records from British Periodicals Collections I and II, together with the expanded online edition of the Dictionary of Nineteenth-Century Journalism (DNCJ). See About C19 Index for more information on coverage, and linking to texts available online, or find out What’s New.

Your login name:  

Your password:  

Login through your library or institution

More information on remote access  

[ Athens Users log in ]
Figure 2.1: Distribution of sentence types by clause combination in the nineteenth-century novel corpus. As the chart shows, these five sentence types account for 40% of all narrative sentences, and about 65% of sentences between 10 and 20 words.
Figure 2.3: Sentence types: the spectrum of possibilities. Some of the authors in our corpus (like Dickens and Radcliffe) overwhelmingly favored sequencing over other possible relations, while others (Scott and Disraeli) were more moderate, and, most strikingly, Darwin used almost no sequencing (2%), compared to Radcliffe's stunning 88%.