Cataloging Architecture and Architectural Drawings

with CDWA, CCO, and the Getty Vocabularies

Patricia Harpring
Managing Editor, Getty Vocabulary Program
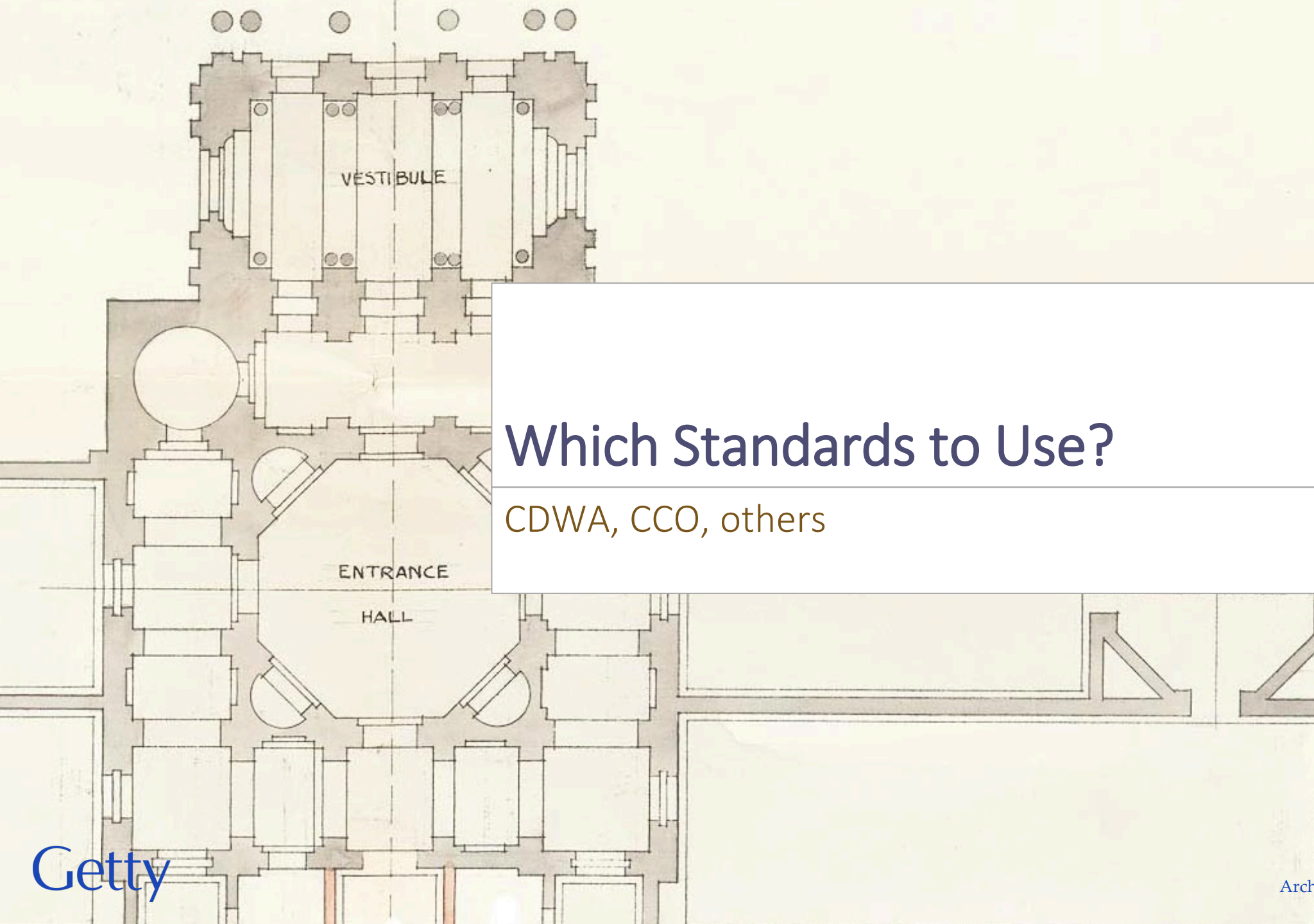Revised February 2022

Getty

Table of Contents

Getty

Architecture: CDWA, CCO, Vocabularies

Which Standards to Use?

CDWA, CCO, others

Getty

What Standards and Vocabularies to Use?

- *Why use standards and controlled vocabularies? To build good data.*

- Using standards and controlled vocabularies will make the data more consistent, more usable in-house and in broader environments, and more able to withstand changes in technology and practices over time

- The greatest investment in cataloging is the human investment, with experts analyzing and recording data

- You do not want to re-do this effort if you move to a new system or share your data in new environments
  - Although of course you will wish to edit and add to data as you acquire new or additional information over time

- Your goal should be to record correctly once, and re-use data as needed going forward

- This presentation is a discussion of appropriate **standards and vocabularies**

- For a full discussion of **managing a project**, see http://www.getty.edu/research/tools/vocabularies/managing_project.pdf

"When we mean to build, We first survey the plot, Then draw the model;"
William Shakespeare, King Henry IV; Part II, Act I, Scene III (Lord Bardolph)

Getty

What Is CDWA?
Categories for the Description of Works of Art

- CDWA includes both a **conceptual framework** of elements and relationships, and cataloging **rules** for describing, documenting, and cataloging cultural works and related images

- Includes 540 elements

- Primary focus is art and architecture, including but not limited to prints, manuscripts, paintings, sculpture, photographs, built works, and other visual media

- Also covers many other types of cultural objects, including artifacts and functional objects from the realm of material culture

Getty

Architecture: CDWA, CCO, Vocabularies

What Is CDWA?

- CDWA is the result of the work of the Art Information Task Force (AITF), which included art historians, museum professionals, visual resource professionals, archivists, and librarians

- AITF reached consensus on categories of information for describing works of art, architecture, and other material culture

- CDWA is intended for the diverse disciplines and communities that use and create information about art, architecture, and other material culture

Getty

Architecture: CDWA, CCO, Vocabularies

What Is CDWA?

- **art works and material culture from all periods and all geographic areas**

  - paintings
  - works on paper
  - sculpture
  - ceramics
  - metalwork
  - artifacts
  - photographs
  - manuscripts
  - furniture
  - decorative arts
  - performance art
  - architecture
  - volumes
  - groups

- **visual "surrogates" of works of art and objects**

  - photographs
  - slides
  - digital images
  - videotapes

- Includes guidelines for cataloging and documenting works of all types, including works themselves and the images of these works, as well as authorities

Getty

What Is CDWA?

- The 540 categories are divided into a number of areas
- Only a few of these are considered "core"

- **Object/Work** CORE
- **Classification** CORE
- **Orientation/Arrangement**
- **Titles or Names** CORE
- **State**
- **Edition**
- **Measurements** CORE
- **Materials and Techniques** CORE
- **Facture**
- **Physical Description**
- **Inscriptions/Marks**
- **Condition/Examination History**
- **Conservation/Treatment History**
- **Creation** CORE
- **Ownership/Collecting History**
- **Copyright/Restrictions**

- **Styles/Periods/Movements**
- **Subject Matter** CORE
- **Context**
- **Exhibition/Loan History**
- **Related Works**
- **Related Visual Documentation**
- **Related Textual References**
- **Critical Responses**
- **Cataloging History**
- **Current Location** CORE
- **Descriptive Note**
- **Person/Corporate Body Authority**
- **Place/Location Authority** CORE
- **Generic Concept Authority**
- **Subject Authority**

Getty

Architecture: CDWA, CCO, Vocabularies

What Is CDWA?

- Relationships are critical to the CDWA model
- Links include the following:
  - object/work to another object/work, groups
  - related "authorities"
  - related images, sources

Person/ Corporate Body Authority

Place/Location Authority

Generic Concept Authority

Subject Authority

Object/ Work Records

Related Visual Documentation

Related Textual Documentation
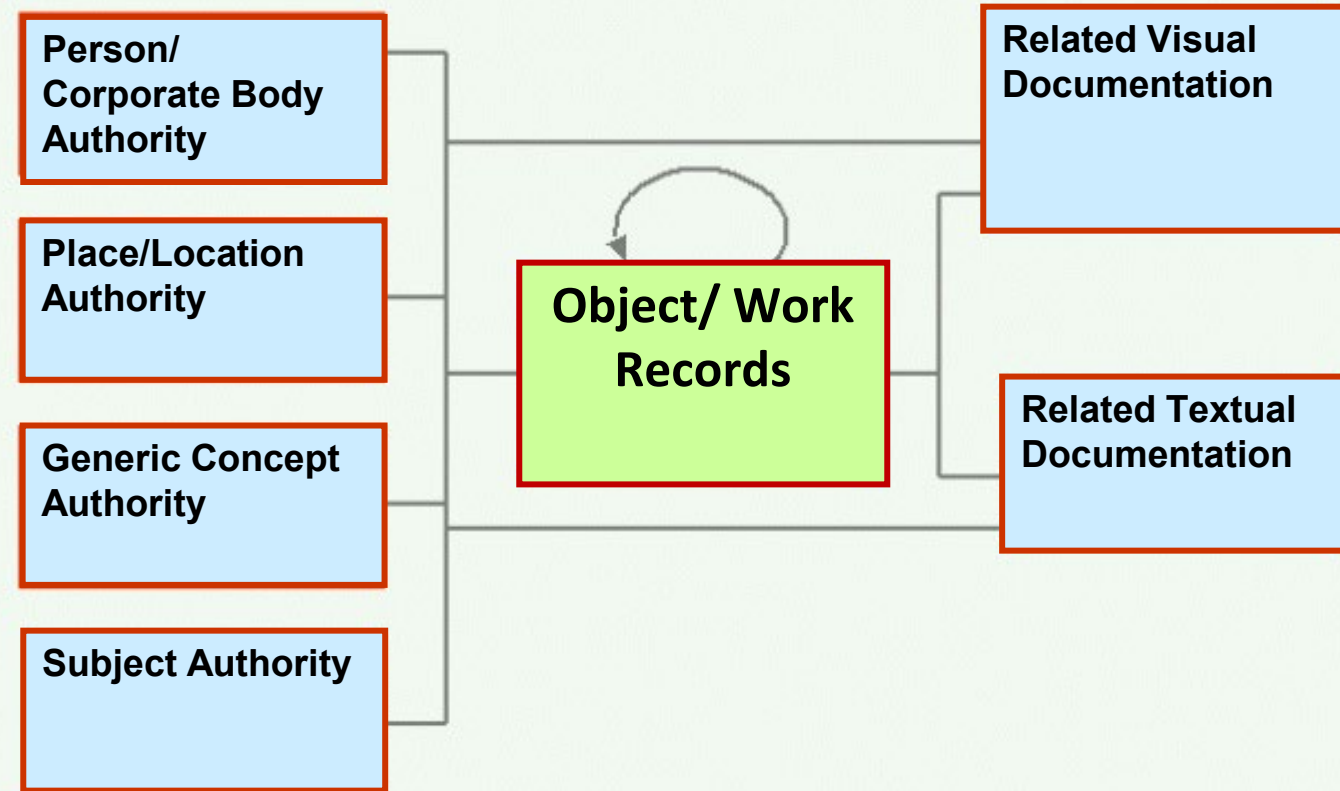
Entity Relationship Diagram for CDWA

Getty

What Is CCO?

Cataloging Cultural Objects: A Guide to Describing Cultural Works and Their Images

- Includes rules and examples for a core subset
- Derived from the CDWA categories and the VRA Core Categories

- For the Work
- For Images of the Work
- Authorities

- 116 elements total
- core elements

Getty

Chapter 1: Object Naming
   Work Type / Title
Chapter 2: Creator Information
   Creator / Creator Role
Chapter 3: Physical Characteristics
   Dimensions / Materials and Techniques /
   State and Edition/ Additional Physical Characteristics
Chapter 4: Stylistic and Chronological Information
   Style / Culture / Date
Chapter 5: Location and Geography
   Current Location / Creation Location / Discovery Location/ Former Location

Chapter 6: Subject
   Subject
Chapter 7: Class
   Class
Chapter 8: Description
   Description / Other Descriptive Notes
Chapter 9. View Information
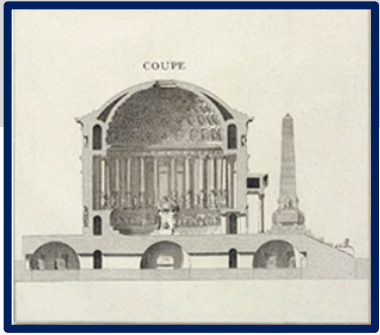   View Description / View Type / View Subject / View Date
Authority 1: Personal and Corporate Names
Authority 2: Geographic Places
Authority 3: Concept Authority
Authority 4: Subject Authority

Architecture: CDWA, CCO, Vocabularies

What Is the FDA Guide?

*A Guide to the Description of Architectural Drawings*

- Guidelines for describing architectural drawings and documents
- Product of the Architectural Drawings Advisory Group (ADAG) was convened in 1983 by the Center for Advanced Study in the Visual Arts (CASVA) at the National Gallery of Art, Washington
- Maps to CDWA

Getty

- Repository/Location
- Group/Item ID
- Titles
- Document Type
- Origin/Maker
- Purpose
- Method of Representation/
- Point of View
- Physical Characteristics
- Technique, Medium, Support
- Inscription
- Dimensions
- Date of Execution
- Descriptive Note
- Related Groups/Items

- Bibliographic References
- Exhibition History
- Provenance
- Subjects/Built Works
- Subject/Built Work Names
- Subject/Built Work Location
- Related People/Corporate Bodies
- Subject/Built Work Characteristics
- Subject/Built Work Type
- Style
- Materials/Construction
- Subject/Built Work Date
- Subject/Built Work Biblio.
- People/Corporate Bodies (authority)
- Geographic Locations (authority)

Architecture: CDWA, CCO, Vocabularies

Other Standards

- You may be compliant with multiple standards, they are not mutually exclusive
- Using CDWA should be possible if you comply with other rules or standards
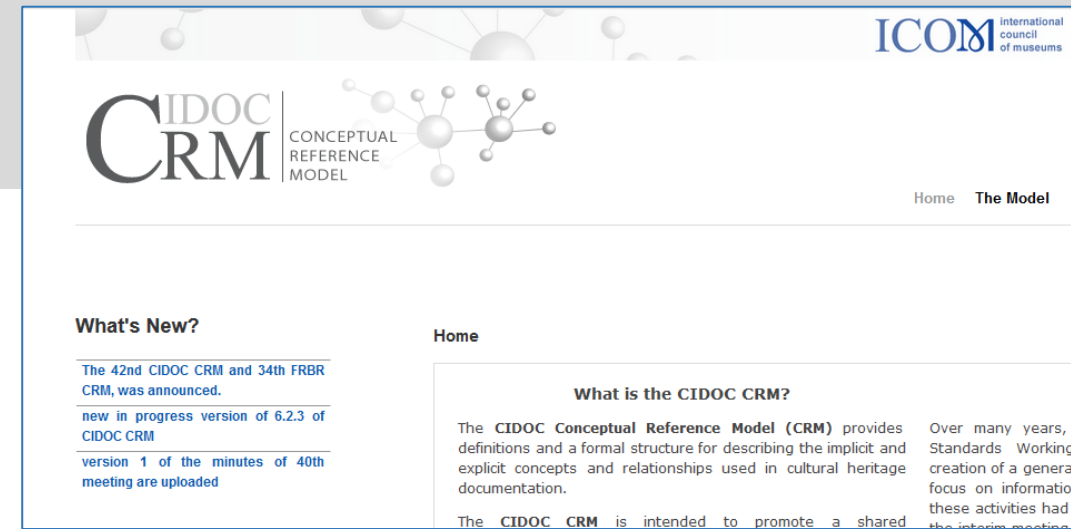
Local practice
- Repositories will often have established local practice; any differences between that and CCO/CDWA should be reconcilable (CCO/CDWA is based on common and best practice), simply a question of parsing existing data into a CCO/CDWA/CONA-compliant form rather than editing the existing data

CIDOC CRM (Conceptual Reference Model), codified in ISO 21127:2006
- "definitions and a formal structure for describing the implicit and explicit concepts and relationships used in cultural heritage documentation" – i.e., data model for cultural objects and related information
- http://www.cidoc-crm.org/

CONA (Cultural Objects Name Authority – *Cultural Objects Networked Access*)
- An implementation of CDWA, has its own editorial rules and data is published on the Getty site
- http://www.getty.edu/research/tools/vocabularies/guidelines/index.html#cona

Architecture: CDWA, CCO, Vocabularies

Other Standards

- Using CCO/CDWA/CONA should be possible even if you comply with bibliographic or archival standards

EAD: Encoded Archival Description (EAD)
- an XML standard for encoding archival finding aids

DCRM: Descriptive Cataloging of Rare Materials
- produced by a division of ALA
- applicable to various genres of works

RDA: Resource Description and Access
- new cataloging standard that will replace AACR2
- published in 2010, RDA is now available
- work continues on adaptations for
  certain genres

DCRM(MSS): Descriptive Cataloging of Rare Materials (Manuscripts)
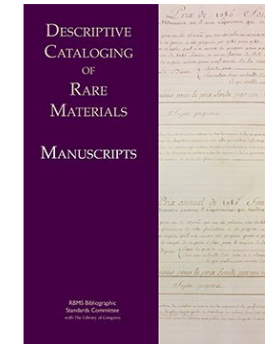
Current status

DCRM(MSS) is available online as a free PDF.

PDF formatted for 8 1/2 x 11 in. paper: http://rbms.info/files /dcrm/dcrmmss/DCRMMSS.pdf

Front cover (color): http://rbms.info /files/dcrm/dcrmmss/cover.pdf

DCRM(MSS) will be added to LC Cataloger's Desktop soon!

History and

Leader: Bibliographic Level
008: Publication Status (Type of Date)
008: Date 1 and Date 2
008: Place of Publication
040 (Cataloging Source)
044 (Country of Producing Code)
1XX (Main Entry)
130 (Main Entry - Preferred Title)
240 (Uniform Title)
245 (Title Statement)
246 (Varying Form of Title)
250 (Edition Statement)
264 (Place and Date of Production)
300 (Physical Description)
33x (Content, Media, and Carrier Type)
500 (General Note)
502 (Dissertation)
505 (Formatted Contents)
520 (Summary, Etc.)
524 (Preferred Citation of Described Materials)
555 (Cumulative Index/Finding Aids)
655 (Index Term - Genre/Form)
690, 692, 693 (Local Subject Added Entries)
7XX (Added Entry)

RSC RDA Steering Committee

Home

About RDA

Navigation
- News and Announcements
- RDA Board
- RSC Members
- RDA Regions
- About RDA
  - RDA FAQ
  - 3R Project FAQ
- Working Groups

OCLC

Search OCLC websites
Searching for items in a library? Try WorldCat.org.

Membership   Products   Support   Research   News & Events   About   Sign in to Services   Contacts

About RDA

English

Encoded Archival Description   Official Site

Encoded Archival Description (EAD) is an XML standard for encoding archival finding aids, maintained by the Technical Subcommittee for Encoded Archival Standards of the Society of American Archivists, in partnership with the Library of Congress.

《 Version EAD3 - Current 》
› EAD3 Version 1.1.0 [GitHub]
› EAD3 Schemas and DTD *Updated*
› EAD3 Starter Kit [GitHub]
› EAD3 Tag Library *Updated*
› EAD3 Tag Library [PDF - 425 p.] *Updated*
› EAD3 FAQ [courtesy SAA EAD Roundtable]

News and Announcements
- Release of EAD3 v1.1.0 *New!*
- Suggestions, Report an Issue *New!*
- EAD3 Ver. 1.1.0 Release Notes [GitHub] *New!*
- EAD3 Implementation Survey
- Implementing EAD3: Conversion and Migration [courtesy EAD3 Study Group]
- EAD2002 to EAD3 Beta Stylesheet

- CDWA and CCO are mapped to other standards
- You should be able to express your data in multiple formats and multiple standards

Metadata Standards Crosswalk

CDWA	CCO	CONA	CIDOC CRM	Linked.Art	LIDO and CDWA Lite [LIDO coming soon]	VRA Core	MAR co
0.1. [CATEGORY]			Class	Class			
0.1.1. *not applicable*			Subclass	*not applicable*			
0.2. [SUBCATEGORY]	Element	Field	Property	Property			
0.2.1. [SUBCATEGORY]	Object/Work - Type (core)	Work Type	<cdwalite: objectWorkType>		<vra: worktype> in <vra: work> or <vra: collection>	6!	
1. OBJECT/ WORK (core							
1.1. Catalog Level (core)					or <vra:	655 G 300a Descri
	Object/Work - Components					3 D	
1.2. Object/Work Type (core)					pe> in <vra: a: collection>	655 G
	CLASSIFICATION (core)						
	Classification - Term (core)	Class	<cdwalite: classification>			0! 0! cl	

http://www.getty.edu/research/publications/electronic_publications/intrometadata/crosswalks.html

- CDWA and CCO are mapped to 15 other standards

- A project should be able to express data in multiple formats and multiple standards

- CDWA: The Categories for the Description of Works of Art
- CCO: Cataloging Cultural Objects
- CONA: Cultural Objects Name Authority
- CIDOC CRM: The International Committee for Documentation, Conceptual Reference Model (CRM) *[in development]*
- LIDO: Lightweight Information Describing Objects (CDWA Lite: CDWA Lite XML schema)
- VRA Core: The Visual Resources Association Core categories 4.0
- RDA: Resource Description and Access *[coming soon]*
- DCRM: Descriptive Cataloging of Rare Materials *[coming soon]*
- MARC/AACR: MARC formats produced by the Library of Congress, Anglo-American Cataloguing Rules national cataloging code
- MODS: Metadata Object Description Schema
- Dublin Core: Dublin Core Metadata Initiative
- DACS: Describing Archives Content Standard
- EAD: Encoded Archival Description Document Type Definition (DTD)
- Object ID: Object ID international standard for police and customs agencies
- CIMI: Consortium for the Computer Interchange of Museum Information attribute set, Z39.50 Profile
- FDA Guide: Guide to the Description of Architectural Drawings

Getty

Architecture: CDWA, CCO, Vocabularies

Common Practice and Best Practice

- **Both CDWA and CCO are the result of consensus** reached by groups representing a broad spectrum of prominent professionals in the museum, art library, visual resources, special collection, and archives communities; surveyed common practice across disciplines

- **CDWA/CCO are based on best practice**

- Both CDWA and CCO committees agreed on sets of elements and rules for cataloging based on existing common practice in their professions

- But going further, to advise best practice for documenting cultural heritage works

- To decide upon **core fields** required for every work cataloged

- And to describe additional fields to **allow scholarly research, access, and discovery**

- CDWA and CCO do not include all fields required for collections management

- An implementation CDWA is *CONA (Cultural Objects Name Authority),* a resource developed by the Getty that may be better described as *cultural objects networked access;* CONA is discussed below

Getty
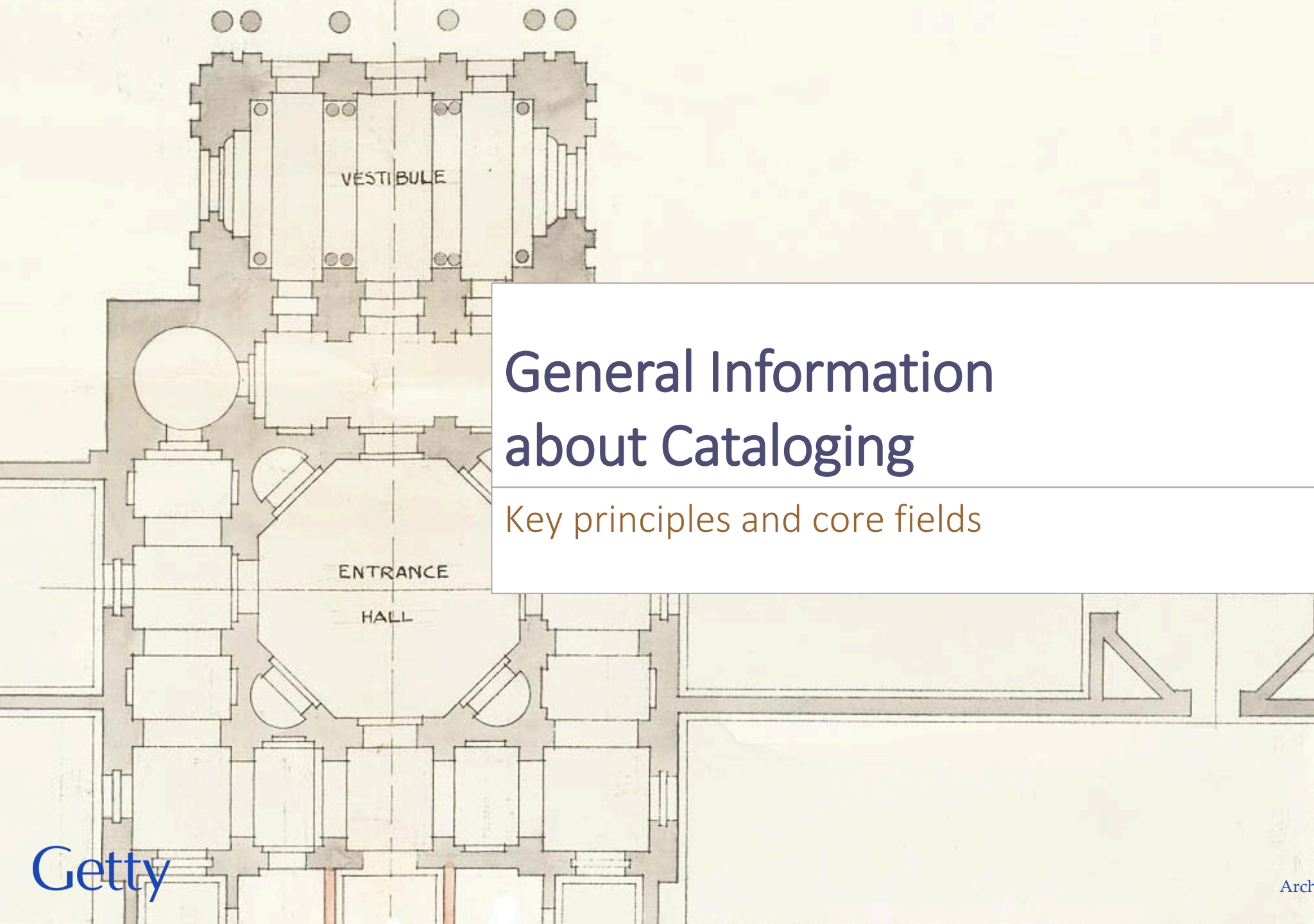
General Information about Cataloging

Key principles and core fields

Key Principles of Good Cataloging

- **What is the focus?** Establish the logical focus of each Record: a single item (movable work or built work), a group or collection of works, an image of a work, etc.
  - For architectural drawings, also catalog and link to the work depicted if possible (usually a built work)
- **Minimum Records:** Include all of the **core** required CDWA/CCO/CONA elements
- **Cataloging rules:** Follow the CDWA/CCO/CONA rules; make and enforce additional local rules to allow effective retrieval, re-purposing, exchange, and linking of information
- **Terminology:** Use published controlled vocabularies, such as the Getty vocabularies. Use local controlled lists as necessary
- **Consistency:** Be consistent in all aspects of entering data and in establishing relationships between entities
- **Authoritative Sources:** For the content of records, rely upon recent, authoritative sources

- **Specificity vs Exhaustivity:** Establish rules for the degree of precision or granularity and the degree of depth and breadth that catalogers should employ
- **Knowable vs Unknown:** Establish rules for what should be done when information is unavailable; do not to imply that a fact is *unknowable* simply because the cataloger happens not to know it
- **Metadata standards:** Ensure that your underlying data structure, including relationships, is compliant with (or mappable to) established metadata standards
- **Your system:** As far as is possible, do not allow limitations of a cataloging system to cause distortion of the data
- E.g., do not put two values into one field due to system limitations. Your system will change in the future; your data should survive migration

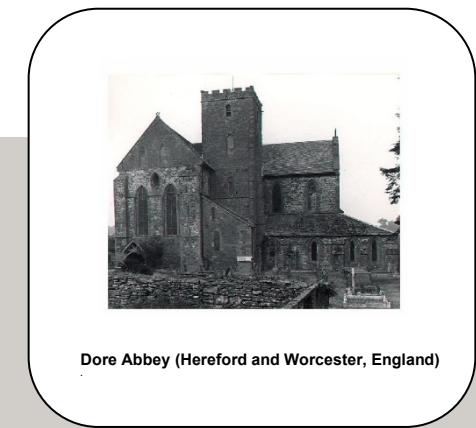Architecture: CDWA, CCO, Vocabularies

Establish the Focus

- **What is the focus of your catalog record?**
  Establish the logical focus
  of each Record:
  - a single item (a movable work or a built work)?
  - a component of a work,
    a work made up of several parts?
  - a physical group or collection
    of works?
  - an image of a work?
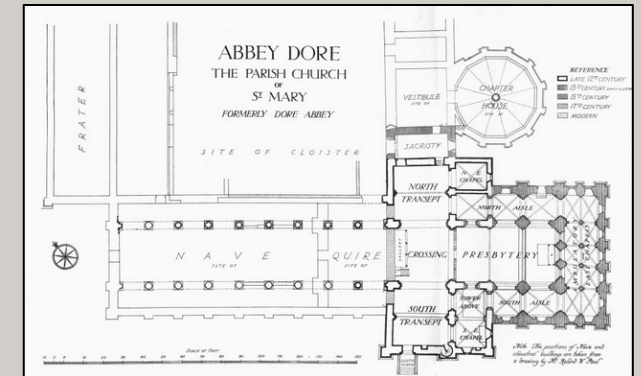 - a conceptual work, i.e., *multiples*?

image

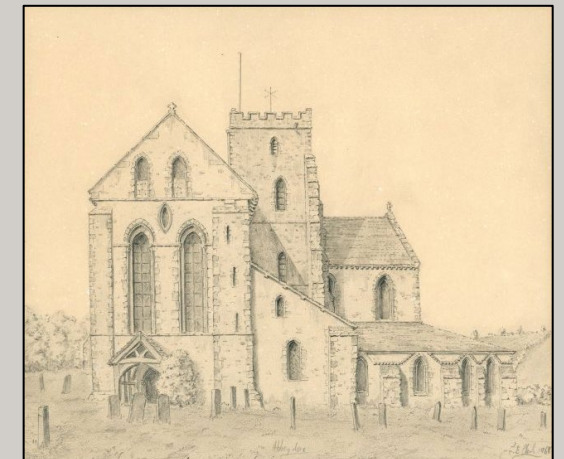Dore Abbey (Hereford and Worcester, England)

image

built work

drawing

drawing

Getty

Establish the Focus

- Maintain separate records for work and the image

Work Record:
- CONA ID 700009515
- Record Type: item · Class: architecture
- Work Type: abbey
- Titles : Abbey Dore
- Creator Display: unknown architects, founded by Robert FitzHarold
   Role: artist
- Person/Corp. Authority: unknown British Role: architects | Robert FitzHarold Role: patron
- Creation Date: founded 1147, consecrated 127
- Start: 1147 End: 1275
Subject · architecture Type: isness
Virgin Mary Extent: dedication
- Current Location: Ewyas Harold (Herefordshire, England)
- *Measurements: unavailable
· Value: Unit: Type:
Materials and Techniques: masonry construction red sandstone
   Index: masonry construction |
   ferruginous sandstone
- Related Image [link to Image Record]: 602232r

Dore Abbey (Hereford and Worcester, England)

Image Record:
- Image Number: 602232r
- Image Type: slide
- Image Source: Adams, Hereford, 1996
   Page: 113
- Image Format: · black and white film · 35 mm
- Image Measurements: 2 x 2 inches
- · Value: 2   Unit: inches Type: height
- *View Description: detail
- *View Type [link]: detail
- *View Subject: western end
- *View Date [controlled]: 1996
- Related Work [link to work]: CONA ID 700009515

Architecture: CDWA, CCO, Vocabularies

Establish the Focus

- Maintain separate records for the movable work (model or drawing) and the built work depicted
- Link the work depicted through Associative Relationships (for the few critical two-way relationships) or through Specific Subject, which is a one-way relationship from movable work to the built work

architectural model

built work

Architecture: CDWA, CCO, Vocabularies

Establish the Focus

- As necessary, make separate records for the interior and exterior of a given built work, if clarification of data warrants it
- Link the interior to the record for the whole through hierarchical relationships

CONA ID: 700000714 Catalog Level: item
Classification: architecture   Work Type: concert hall
Titles: Walt Disney Concert Hall (preferred,C,U,English,U,U)
Creator: Frank Gehry (American architect, born 1929 in Canada)

Getty

Architecture: CDWA, CCO, Vocabularies

Establish the Focus

- Make separate records for previous versions of a work if warranted to capture the data adequately
- Link the two works via Associative Relationship, or as hierarchical siblings to a broader context for St. Peter's
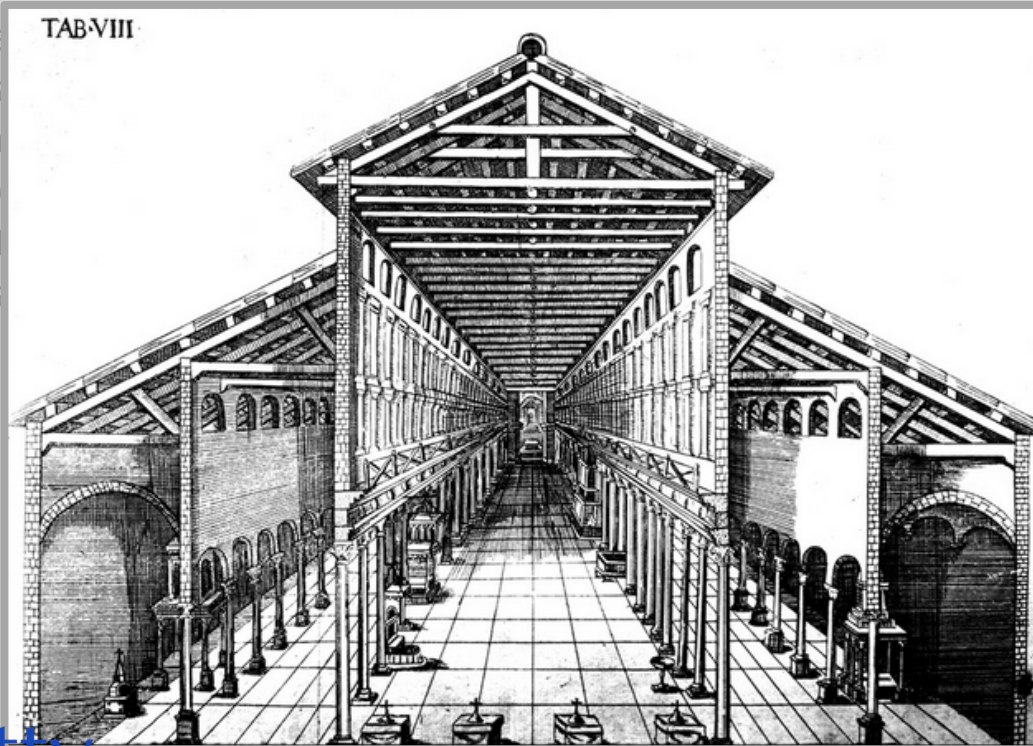
CONA ID 700002014 Class: architecture
Work Type: basilica cathedral
Title: Old Saint Peter's Basilica
Antica basilica di San Pietro in Vaticano
Title
Crea
Con
Dat
Mat   mante,
Loca

CONA ID 70000016   Catalog Level: item
Class: architecture Work Type: basilica cathedral
Title: Basilica di San Pietro in Vaticano

Old St. Peter's   Current St. Peter's

to 1564 and

th 500 feet
el: 452 feet

12"E

Architecture: CDWA, CCO, Vocabularies

Establish the Focus

- The whole and its parts:
- Do you wish to catalog the photo separately?
- Maintain separate records for the part and whole, as necessary
- Or for a group and items in the group

Relationship Type: part of
Related Work: Title: Calotypes, Architectural

CONA ID: 700009517 *Catalog Level:* item
Class.: photographs *Work Type:* salted paper print
Title: **[Bonaly Towers, Colinton]**
Alternate Title: Calotypes, Architectural *Type:* group title
Creator: Hill & Adamson (Scottish, active 1843 - 1848)
Date: 1843–1848
Medium: Salted paper print from a paper negative
Location: Current: J. Paul Getty Museum (Los Angeles, California) *Repository No.:* 84.XO.734.4.4.10
  Other: Scotland *Type:* creation
Dimensions: 20.3 × 15.2 cm (8 × 6 in.)
Inscription: Secondary Inscription: Below image, recto mount, in brown ink by unknown hand: "Bonaly Tower, Colinton." Top left corner, recto mount, in pencil by unknown later hand: "S160."
Subject General: architecture
Subject Specific: Bonaly Tower | country residence

Architecture: CDWA, CCO, Vocabularies

Getty
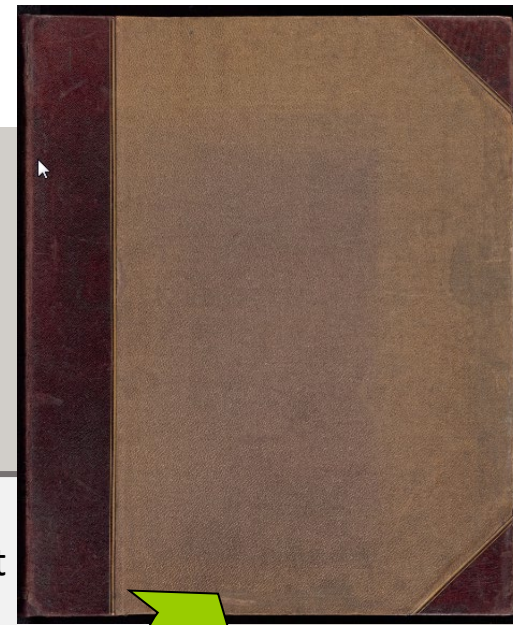
Establish the Focus

- Do you wish to record "multiples"?
- *Multiples* refer to a conceptual grouping, used to collocate physical items made from the same plate, blocks, etc.
- or belonging to a series, etc.
- *[illustrated with CONA records]*

.... Les Conquêtes de l'Empereur de la Chine

.... [L´Empereur] offre un banquet de victoire aux officiers et soldates qui se sont distingués

.... The Victory Banquet [N]

Record Type: Conceptual

ID: 700009400
Page link: http://vocab.getty.edu/page/cona/700009400
Images: 1 2

[L´Empereur] offre un banquet de victoire aux officiers et soldates qui se sont distingués (print (visual work);
Jacques Philippe Le Bas, under Charles Nicolas Cochin II; af...; 1770)
Note: One of a set of 16 prints commissioned by the Qianlong Emperor in 1765, after 16 large scale battle paintings by
Chinese court painters and European Jesuit monks. This print depicts an event in 1760, with the successful conclusion
of the Central Asian campaign, when the emperor celebrated with a grand victory banquet at the Pavilion of Purple
Radiance (Ziguangge). He is shown accompanied by officials and imperial bodyguards at right, while vanquished Central
Asian tribesmen [...]
as tangible rewa[...]
compound. Visib[...]
further reminder[...]
heroes from the [...]
Titles:
[L´Empereu[...]
(preferred,[...]
A Victory Ba[...]
The Victory [...]
凱宴戰功諸[...]
Catalog Level: [...]
Work Types:
print (visual w[...]
....(Objec[...]
(wo[...]

Record Type: Movable Work

ID: 700009297
Page link: http://vocab.getty.edu/page/cona/700009297
Images: 1 2

The Victory Banquet (print (visual work); Jacques Philippe Le Bas (French, Paris 1707–1783 Paris), (di...; 1770;
Me[...]
No[...]
con[...]

The print is cataloged as an item (movable work) owned by the museum repository

This record for the item is linked to record for the conceptual <u>multiples</u>, i.e., representing all the items (impressions) made from the same plate

Architecture: CDWA, CCO, Vocabularies

When to Catalog Whole and Parts Separately

Create separate records when any of the following is true:

- Each part contains unique information that would be difficult to clearly delineate a single record

- Separate records are necessary to manage the works within the repository

- The parts are not physically joined to the whole, separate records may be needed to track loans, conservation, provenance, etc. separately

- Separate records will aid in the retrieval of the information and its display to the end user

Example: Will you need to retrieve records for each drawing in this box separately, based on the unique information (subject, inscription, etc.) of each? Or will your users be satisfied with having a reference to the entire box as an entity, not accessing the individual items?

- Criteria can include whether the artist, dates, style, media, subject, or location differ between the whole and the parts of a work

Getty
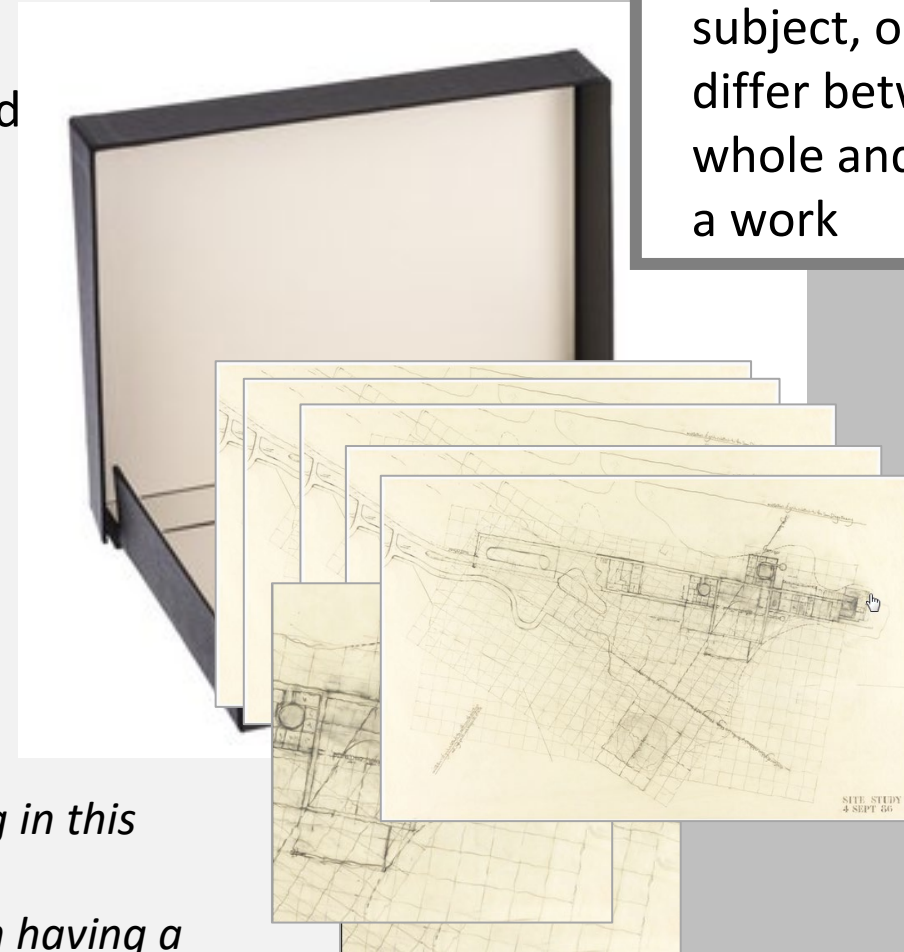
When to Catalog Whole and Parts Separately

- There may be part/whole relationships between the structure and its components

- Dome is part of the basilica, dome had a major, separate design and building campaign

CONA ID: 700000167 Catalog Level: component
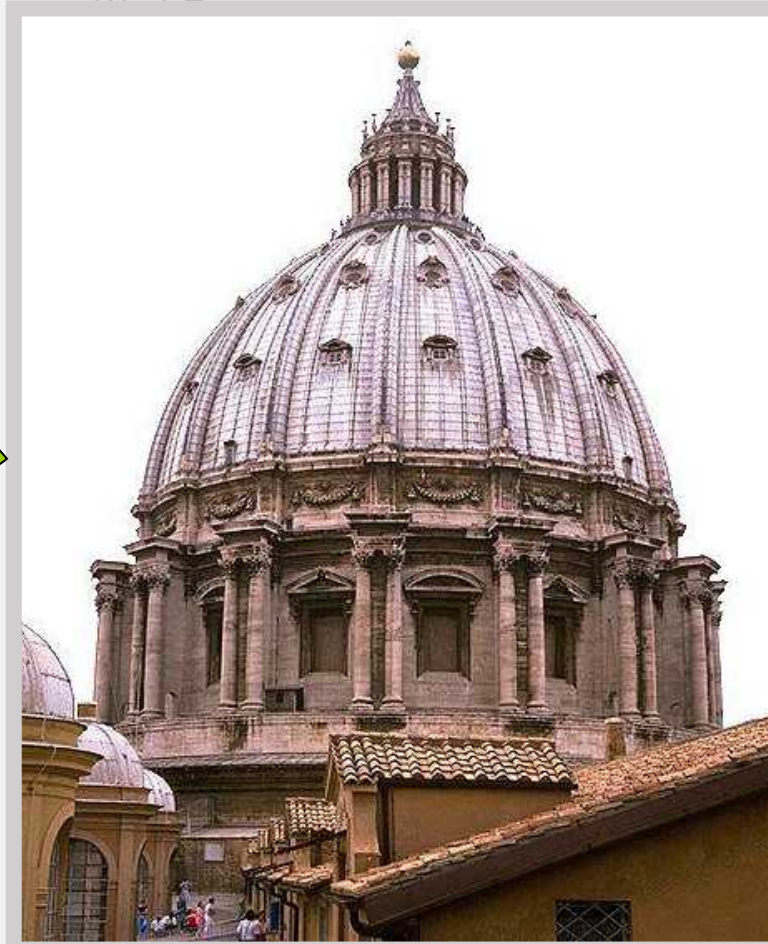Record Type: Built Work Work Type: dome Classification: architecture
Titles: Dome of Saint Peter's (preferred,C,U,CO,English,U,U)
Cupola di San Pietro (C,U,Italian-P,U,U)

30] (preferred)
hy name), components
xt>, architectural
nts for structural

domes and dome components>)

, 1475-1564)
1475-1564) Extent: design [500010654]
602 or 1604) Extent: revision [500025366]
sion [500022415]
Extent: previous design [500019098]

19 m (390 feet) above the floor

d by the apses and supported internally by
the dome over a Greek cross plan.
nico Fontana executed the dome, altering
s finally completed under Sixtus V; Gregory

ght: TV ES PETRVS ET SVPER HANC PETRAM
Peter, and on this rock I will build my
6:18–19.);beneath the lantern: S. PETRI
pe, in the year 1590, the fifth of his

San Pietro (Città del Vaticano)
      Original structure (324-1451)
      Current structure (1451-present)
            Façade
            Dome
            Piazza

Architecture: CDWA, CCO, Vocabularies

When to Catalog Whole and Parts Separately

How to gain control of the material

- Arrange the project in phases
- Group-level cataloging?
- Large groups, small groups, item-level cataloging
- Alternatively, catalog the group, and only the most important items in the group
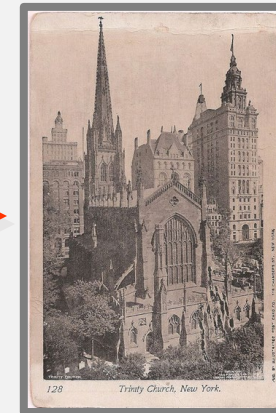- Or do only group-level cataloging, if required

- Many cataloging projects would like to employ item-level cataloging, but time, sheer volume of works in backlog, and available resources may not allow item-level cataloging, at least not in the first pass
- First, must gain control of the material so some sort of access is possible

Phase 1 = group

Phase 2 = box

Phase 3 = item

Getty

Minimum Record
CDWA, CCO, CONA

Core elements

Catalog Level
Classification
Work Type
Title
Creator
Creation Date
Subject
Current Location
Dimensions
Materials & Techniques

CONA ID 700000165 **Catalog Level** item
Classification drawings
Work Type preparatory drawing | record drawing
Title Perspective cutaway of the Pantheon
Creator Giovanni Antonio Dosio (Italian,1533-after 1609)
Creation Date 1565/1568
General Subject architecture **Type** description
Specific Subject Pantheon (temple (building); unknown Ancient Roman, for the Emperor Hadrian…)
cutaway (image) | section (orthographic projection)
Current Location Gabinetto Disegni e Stampe, Uffizi (Florence, Italy) **Repository Number** 2509 A
Dimensions 17.7 x 24.1 cm (6 7/8 x 9 1/2 inches)
Mat & Tech brown ink and brown wash over black chalk underdrawing on white laid paper, with squaring, for an engraving
    Index ink | wash | black chalk | squaring | laid paper
Related Work: preparatory for | Urbis Romae aedificiorum illustrium quae supersunt reliquiae / Templum inter vetsusta Urbis templa ... Pantheon vocatum (engraving)

Getty

Architecture: CDWA, CCO, Vocabularies
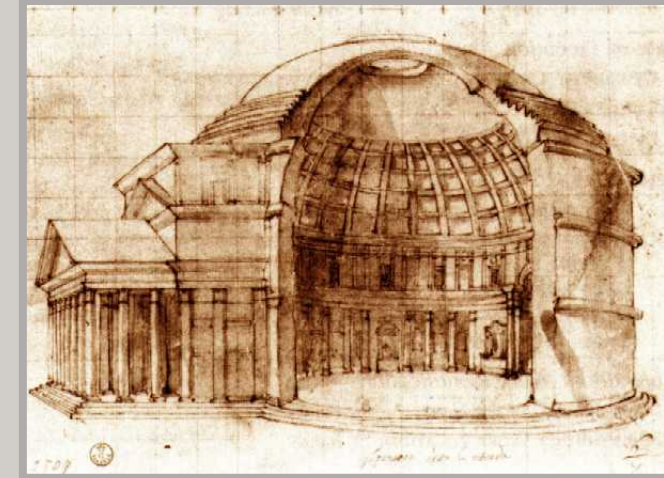
Minimum Record
CDWA, CCO, CONA

- Instructions are available for defaults when core data is unavailable
- *unavailable, undetermined, not applicable, unknown*

Core elements

Catalog Level
Classification
Work Type
Title
Creator
Creation Date
Subject
Current Location
Dimensions
Materials & Techniques

CONA ID 700000141
Catalog Level item
Classification architecture
Work Type church
　　　　　　 mosque
　　　　　　 museum
Title Hagia Sophia
　　　 Ayasofya
　　　 Αγία Σοφία
　　　 Agia Sofia
　　　 圣索菲亚大教堂
Creator Anthemios of Tralles and Isidoros of Meletus, the Elder
Creation Date 532-537 CE; rebuilt in 12th century
General Subject architecture **Indexing Type:** isness
Specific Holy Wisdom (Religion/Mythology concepts) **Extent:** dedication
Current Location İstanbul (Turkey)
Address Note 41.008548°N; 28.979938°E
Dimensions dome: diameter 31 meters
Mat & Tech system: bearing masonry, centralized plan
　　Index masonry | bearing walls | central plan

Architecture: CDWA, CCO, Vocabularies

Getty

Display vs. Indexing
CDWA, CCO, CONA

- **Information for display**: assumed to be in a format and with syntax that is
easily read and understood by users
  - Includes free-texts, concatenated displays, or terms taken from a controlled source and used as-is
  - For certain fields, display should contain all the nuances of language necessary to relay the uncertainty and ambiguity that are common in art information
- **Information for indexing**: Certain key elements of information must be
formatted to allow for retrieval, often referred to as *indexing*
  - indexing should be a conscious activity performed by knowledgeable catalogers who consider the retrieval implications of their indexing terms
  - not by an automated method that simply parses every word in a text intended for display into indexes
  - indexing fields should be controlled fields
  - various fields may require a) controlled vocabularies (e.g., creator), b) a simple controlled list (e.g., flags), or c) consistent formatting of certain information (e.g., start and end dates)

Getty

Display vs. Indexing
CDWA, CCO, CONA

Examples

Creation Date: ca. 1759   *start:* 1754   *end:* 1764

display, free-text, may express uncertainty (*ca., possibly executed,* etc.)

controlled, used to index the display, whole numbers only, signifying years, positive or negative (negative = years BCE)

Material & Technique: graphite and black chalk on laid paper with squaring
  term: laid paper   role: support   extent: folio/leaf

display, free-text, may express nuance (*on laid paper with ...,* etc.)

index content of "display" with controlled term, linked to **AAT** term plus qualifier

controlled, controlled *role* and *extent* lists based on AAT

Current Location: Philadelphia Museum of Art (Philadelphia, Pennsylvania, USA)

controlled, concatenated from linked vocabulary, suitable for display as is, free-text is not required for display here (display is created by algorithm that gathers values from name plus location fields in ULAN)

Architecture: CDWA, CCO, Vocabularies

Specificity and Exhaustivity

CDWA, CCO, CONA

- **<u>Specificity</u>** refers to the degree of precision or granularity used (e.g., ***antae*** rather than the broader ***piers***)
  - However, catalogers should use terms only as specific as warranted by authoritative sources
  - As with all indexing, it is better to be broad and accurate rather than specific and incorrect

- **<u>Exhaustivity</u>** refers to the degree of depth and breadth that the cataloger uses
  - Often expressed by using a larger number of indexing terms or a more detailed description
  - However, is it useful to index by using every possible applicable term?
  - If not, where do you draw the limit?
  - **Index the most important or most prevalent characteristics**

Specificity

- Cater your approach to the knowledge of the cataloger or to the available authoritative information
- E.g., do not include information if not warranted by sources

- Do not guess
- Use only authoritative sources and research
- Broad and accurate is better than specific but incorrect
- e.g., if you were uncertain -- using a more general term would be better than incorrectly labeling the material as *ferruginous sandstone* (for which *red sandstone* is a UF term)

CONA ID: 700002816 Catalog Level: item
Record Type: Built Work
Class. architecture Work Type: temple (building)
Titles: Arka-Brahma temple (preferred,C,U,English,U,U)
Creation Date: Third quarter of 7th century CE; Calukya/Chalukya
(Calukyas of Badami:Andhradesa)
Creator Display: patron: Vikramaditya I; unknown Calukya/Chalukya

Display Materials:
masonry construction; red sandstone
Index:
ferruginous sandstone [AAT 300011398]
masonry construction [AAT 1000643679]

Architecture: CDWA, TGN, Vocabularies

Specificity

- Cater your approach to the knowledge of the cataloger or to the available authoritative information
- E.g., do not include information if not warranted by sources

```
...<materials by composition>
......inorganic material
.........rock (inorganic material)
............sedimentary rock
...............<sedimentary rock by composition>
..................sandstone
.....................<sandstone by composition>
........................feldspathic sandstone
........................ferruginous sandstone
.....................<sandstone by composition: aggregate type>
.........................argillaceous sandstone
.........................bluestone
.........................graywacke
.........................gritstone
[etc.]
```

*Scope Note for **ferruginous sandstone (UF red sandstone)**:*
A soft sandstone containing red iron oxide, having a reddish-brown color.

Display Materials:
masonry construction; red sandstone
Index:
ferruginous sandstone [AAT 300011398]
masonry construction [AAT 1000643679]

Architecture: CDWA, TGN, Vocabularies

Exhaustivity

- How many aspects of a work will you catalog?
- Only core fields, or do you need others?
- How many terms do you assign to each indexing field of a work record?

----- core -----
Catalog Level
Classification
Work Type
Title
Creator
Creation Date
Subject
Current Location
Dimensions
Materials & Techniques

CONA ID: 700009250
Catalog level: item   **Class.:** architecture
Work Type: multipurpose building
Titles: Wiltern Theater
   Warner Brothers Western (historical)
Creator: architects: Stiles Clements for Morgan, Walls & Clements; restoration developer: Wayne Ratkovich, architect: Brenda Levin; theater interior: G. Albert Lansburgh (American, 1876-1969)
Creation Date: 1930-1931; restoration began in 1981
Style: Art Deco **Culture:** American
General Subject: architecture   **Type:** isness
Current Location: City of Los Angeles (California, United States)
Address Note: 34.0611°N 118.3078°W ;
   3790 Wilshire Blvd, Los Angeles, CA 90010
Dimensions: 12 stories; 155 ft (47 m) in height, originally 2,344 seats
Mat. & Tech.: high-rise, applied masonry exterior: clad in bright turquoise tile with gold accents
Event: landmark status
   Note: National Register of Historic Places, 1979
Descriptive Note: High rise office complex housing a noted theater on the ground floors, located at Wilshire Boulevard and Western, at the western edge of the Koreatown neighborhood of Los Angeles. Designed as a vaudeville house...

Architecture: CDWA, CCO, Vocabularies

Exhaustivity

for a group

- Should terms reflect all items in the group?
- Or use broad terms, because you plan to use specific terms in records for each item?

Catalog level: group
Class.: architectural drawings
Work Types:
    preliminary drawings
    presentation drawings
    working drawings
    sections   AAT
    elevations
    plans
Title: Group: Drawings for Falling Water (Kaufman House), Bear Run, Pennsylvania
**Creator:** Frank Lloyd Wright
[link]: Wright, Frank Lloyd Role: architect
Creation Date: 1936-1937
Descriptive Note: Wright designed the house for Pittsburgh department store owner Edgar J. Kaufmann, whose son, Edgar Jr., was a Taliesin fellow ...
Current Location: Frank Lloyd Wright Home and Studio

© FRANK LLOYD WRIGHT FOUNDATION

© FRANK LLOYD WRIGHT FOUNDATION

Architecture: CDWA, CCO, Vocabularies
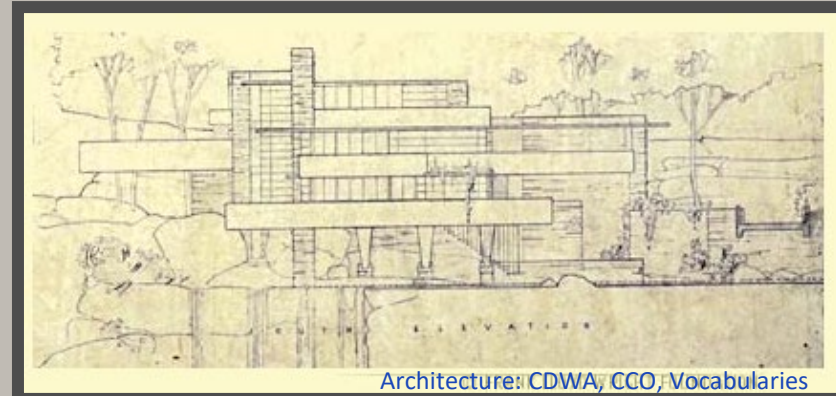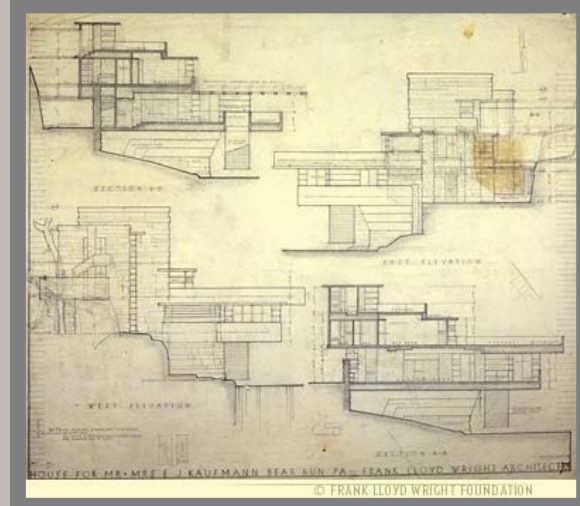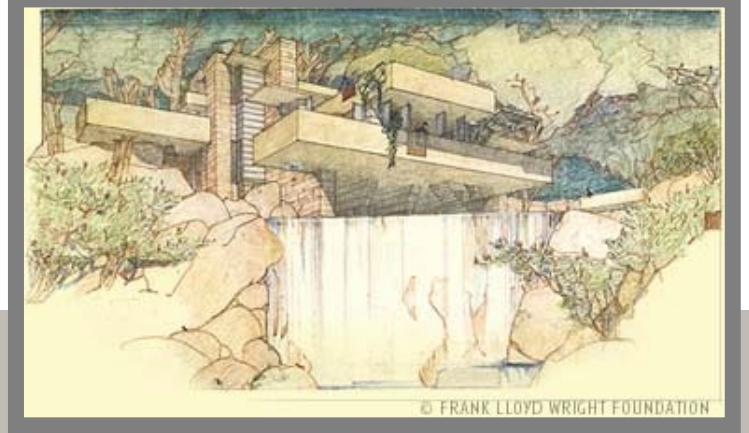
Uncertainty and Ambiguity: Display
CDWA, CCO, CONA

Uncertainty and ambiguity in display fields

- When important information is described as uncertain by your source, the information may still be recorded, but with an indication of uncertainty or approximation in a Descriptive Note or Display Date field (e.g., *ca.* or *probably*)

- Never express more certainty than warranted by your sources

- If there is disagreement among reliable sources, use terms such as probably or otherwise express the uncertainty
(e.g., *"Some scholars believe there is a direct relationship between this plan and basilicas in Rome."*)

- Consider idiosyncrasies of contributed data (where data may have been parsed incorrectly by algorithm out of various systems) and your published sources;
analyze what is proven or widely agreed to be true, and what is only possibly or probably true

- Index important information that is stated in a note (display) field using appropriate indexing fields and estimating data for retrieval

Getty

Uncertainty and Ambiguity: Indexing

CDWA, CCO, CONA

Uncertainty and ambiguity in indexing fields

- **Indexing fields are intended for retrieval**
  Any field that contains a controlled number (e.g., Start Date) or values controlled by pick lists
  (e.g., Preferred flag), controlled files (e.g., Language), or links to other vocabularies (e.g., Location)
  are indexing fields. Consider retrieval issues when you assign terms and values to such fields

- **When fields do not display to end-users**
  Some fields do not display to end-users. For example, the Start Date and End Date do not display to end-users; For
  these fields, estimate broadly the span of time that is applicable
  > Estimating too narrowly will result in failed retrieval;
  > However, estimating overly broadly will result in false hits in retrieval.

- **When fields display to end users**
  Most fields in CDWA, CCO, CONA are displayed to end-users. For these fields, do not make wild estimations or guess.
  However, if a specific value is in question, use a broader value or use both of two possible values, depending upon
  the circumstances

  For example, in the Descriptive Note, if sources disagree about whether a style developed in 15th-century Bruges or
  Brussels, you could 1) state that the concept was Flemish (encompassing both Bruges and Brussels), or 2) name both
  cities, stating that scholars disagree regarding if the concept developed in Bruges or Brussels.

Uncertainty and Ambiguity: Indexing
CDWA, CCO, CONA

Uncertainty and ambiguity in indexing fields (continued)

- **Knowable information:** For information that is *knowable* but simply unknown by you, always use a more general term or omit the information. When the lack of knowledge is due to your ignorance regarding the issue, do not use terms such as "probably" or "perhaps" because this implies that scholars are uncertain of this information

- **Debated information:** For information that is *unknowable* because scholars disagree because the historical or archaeological information is incomplete or interpretation of the information is debated, you may use terms such as "probably" or "perhaps" to explain the ambiguity or uncertainty in a Display Date or Scope (Descriptive) Note

- **Flags:** For flags, where you must choose one value only, make the best choice based on the information at hand

Getty

Knowable vs. Unknowable Information
CDWA, CCO, CONA

Unknown, Unavailable, Not Applicable

- When information is unavailable at the time of cataloging, the cataloger may use values such as *unknown*, *unavailable*, *undetermined*, or *not applicable*, provided documentation or context explains to the user the meaning of these words for the given field

- For required fields and in other contexts, including such values is better than omitting the information entirely, particularly when the possibility exists for the record to be enhanced in later passes at cataloging, or to provide clarity in retrieval and research

- Has the cataloger simply forgotten to include the information? Or has the field been considered, but at this time the information is not available? Including such values for unavailable information clarifies the situation for users, while a blank field may cause confusion

Getty

Knowable vs. Unknowable Information
CDWA, CCO, CONA

Unknowable = facts not discovered in expert research, etc.

- The cataloger must be careful not to imply that a fact is *unknowable* simply because the cataloger happens not to know it (generally because time and editorial priorities do not allow him or her to do the research required to resolve the issue)

- If a fact is knowable (but just not known by the cataloger), it is often better to omit the fact entirely rather than to state it with qualifying phrases such as *or* or *probably*, because this implies more knowledge of the issue than has the cataloger

- In various subcategories in CDWA, CCO, and CONA, suggestions are made regarding how to deal with unknown information, uncertainty, and ambiguity for the given field

- One of the most common ways of dealing with such information is to state the vagary in a display field, and then to index with all authoritative, probable terms for that display

- Another common method, for fields without accompanying display fields, is to index using a broader term that is known to be correct, rather than a narrow term that could be incorrect

Getty

Recommended Best Practice
CDWA, CCO, CONA

- **Be objective**
  Avoid bias or critical judgment. Express all information in a neutral tone.
  Do not write from a subjective or biased point of view, neither positive nor negative, even if
  your source expresses information in a subjective way

- **Controversial subjects**
  When referring to a matter that is disputed or controversial among experts, remain perfectly neutral,
  giving equal emphasis to both points of view (provided the point of view is not unwarranted or
  offensive)

- **Religious and cultural biases**
  Avoid using language that expresses biased views about religion, religious groups, or cultures
  Do not state or imply negative or Western-centric views about native peoples or their cultures
  Avoid using terminology that may be considered offensive by groups of people

- **Acknowledge uncertainty and ambiguity**
  Explain any controversies or ambiguous issues. If an issue is in dispute, be careful
  not to express it as a certain fact
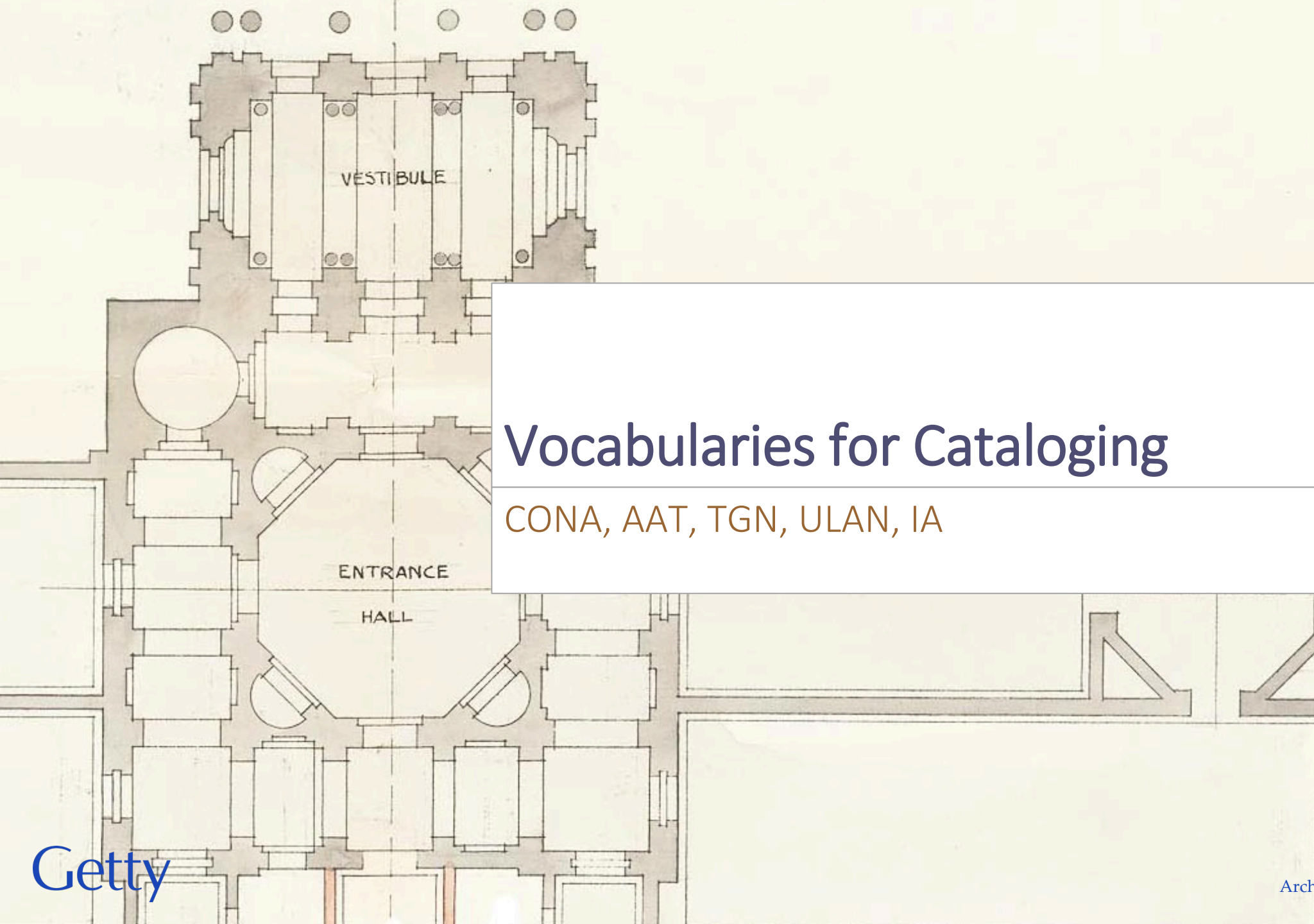
Getty

Vocabularies for Cataloging

CONA, AAT, TGN, ULAN, IA

Getty

The Getty Vocabularies
Enabling Access and Discovery
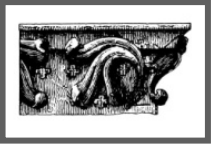
- **AAT**, the *Art & Architecture Thesaurus*® includes generic terms, relationships, sources, and notes for work types, roles, materials, styles, cultures, and techniques (e.g., *amphora, oil paint, olieverf, peintures à l'huile, acetolysis, 玉器, Jadekünste, sintering, orthographic drawings, Olmeca, Rinascimento, Buddhism, watercolors, asa-no-ha-toji*)
- **TGN**, the *Getty Thesaurus of Geographic Names*® includes names, relationships, and coordinates with focus on historical cities, nations, empires, archaeological sites, lost settlements, and physical features needed for cataloging art; through LOD, TGN may be linked to GIS and maps (e.g., *Diospolis, Acalán, Ottoman Empire, Mogao, Ch'ien-fu-tung, Ganges River, गंगा नदी*)
- **ULAN**, the *Union List of Artist Names*® includes names, relationships, notes, sources, and biographical information for artists, architects, firms, studios, repositories, patrons, sitters, and other individuals and corporate bodies, both named and anonymous (e.g., *Mark Rothko, Cai Xiang, 葵襄, Crevole Master, Riza Abbasi, Altobelli & Molins, Rajaraja Museum*)
- **IA**, the *Getty Iconography Authority*™ includes proper names, relationships, and dates for iconographical narratives, religious or fictional characters, historical events, names of literary works and performing art, with development focusing on non-Western subjects (e.g., *Adoration of the Magi, Viaggio dei Re Magi, Flood of Deucalion, French Revolution, Olouaipipilele, Xibalba, Niflheim, शिव, Shiva, Bouddha couché*)
- **CONA**, the *Cultural Objects Name Authority*® includes titles, artist attribution, creation dates, relationships, and location for works of art, architecture, and other cultural works, whether extant or destroyed, focusing on architecture, multiples, and works depicted in other works (e.g., *The Lacemaker, La Dentellière, Merlettaia, Lion Throne Room, 神奈川沖浪, Great Wave, Die große Welle, Chayasomesvara Temple, Hagia Sofia, Αγία Σοφία*)
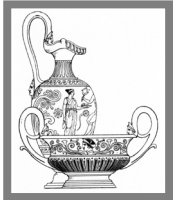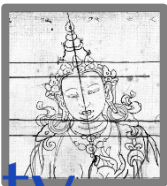
Getty

Architecture: CDWA, CCO, Vocabularies

The Getty Vocabularies Are Thesauri

- Thesaurus: A semantic network of unique concepts

- Thesauri may be monolingual or multilingual

- Thesauri may have the following three relationships:
  - Equivalence Relationships
  - Hierarchical Relationships
  - Associative Relationships

hierarchical

Objects Facet
..Components
....architectural elements
......structural elements
........roof components
..........roof appendages
............bell cotes

bell cages
bell cage
bell-cages
cajas de campanas
caja de campanas

associative

distinguished from

bell cotes
bell cote *equivalence*
bellcotes
bell canopies
bell cots
bell-gables
吊鐘構架
diào zhōng gòu jià
klokkenstoelen
klokkenstoel

Getty

Architecture: CDWA, CCO, Vocabularies

AAT, the Art & Architecture Thesaurus®

Sample record

preferred is flagged, but not required to use it; based on local rules

ID: **300011329**

Terms:

travertine (pref, en)

travertine marble (en)

travertine stone (en)

roachstone (en)

travertijn (nl)

travertino (es)

travertino (it)

lapis tiburtinus (la)

toba calcárea (es)

travertin (fr)

洞石 (zh)

Associative Relationships

distinguished from ...
onyx marble [300011337]

distinguished from ...
tufa [300011712]

Hierarchical Relationships (poly)

Materials Hierarchy
......limestone
..........sinter
..............travertine

Contributors: VP,CHIN,AS,RKD,IfM-SMB-PK,CDPB-DIBAM
Sources: AATA database (2002-); Annual ASTM Standards (1970); BHA Subject Headings (1985-); Brady and Clauser, Materials Handbook (1997); Dictionary of Geological Terms (1984); Encyclopaedia Britannica online (2000-); Library of Congress Authorities online (2002-) sh 85137186; National Museum of American Art, Media Thesaurus (1980s)

Note: A dense, crystalline or microcrystalline limestone that was formed by the evaporation of river or spring waters...

Chinese (traditional) ..... 與「針織蕾絲（needle lace）」同為主要的手工蕾絲，其特色是以纏繞於線軸或梭心...

Dutch ..... Een dichte, kristallijnige of microkristallijnige kalksteen die werd gevormd door de verdamping van rivier- of bronwater....

Spanish ..... Caliza densa, cristalina o microcristalina que se forma por la evaporación de aguas de río o vertientes....

Getty

Architecture: CDWA, CCO, Vocabularies

ULAN, the Union List of Artist Names®

Sample record

ID: 500014514

Names:
Gaudí, Antoni
Antoni Gaudí
Cornet, Antoni Gaudí
Cornet, Antonio Gaudí y
Gaudí, Antoní
Gaudí i Cornet, Antonio
Gaudí Jornet, Antoni
Gaudí y Cornet, Antoni
Gaudí Jornet, Antoni
Gaodi, Antoni
Gaudi, Antonio
גאודי, אנטוני

Nationalities:
Spanish (pref)
Catalan

Roles: AAT
artist (pref)
architect
landscape architect
furniture designer

Gender: male

Birth and Death Places:
Born: Reus (Tarragona province, Catalonia, Spain)) (inhab place)
Died: Barcelona (Barcelona province, Catalonia, Spain) (inhab place)

TGN

Associative Relationships:
collaborated with .... Torres-García, Joaquín (Uruguayan painter and theorist, 1874-1949) 1903-1904 [500031259]

worked with … Martorell y Montells, Joan (Spanish architect, 1833-1906) [500072753]

student of .... Sala Cortes, Emilio (Spanish architect, active late 19th century) [500287019]

Contributors:
VP,JPGM,Avery,FRICK, WCI,Prov,GRLPSC,BHA,CCA
Sources: Avery Authority files (1963-); Avery Index to Architectural Periodicals (1963-); Grove Art artist database (1989-); Grove Dictionary of Art online (1999-2002) accessed 13 August 2003; Harald Szeemann papers, Finding Aid, GRI Special Collections (2011-); Library of Congress Authorities database (n.d.) n 79079077
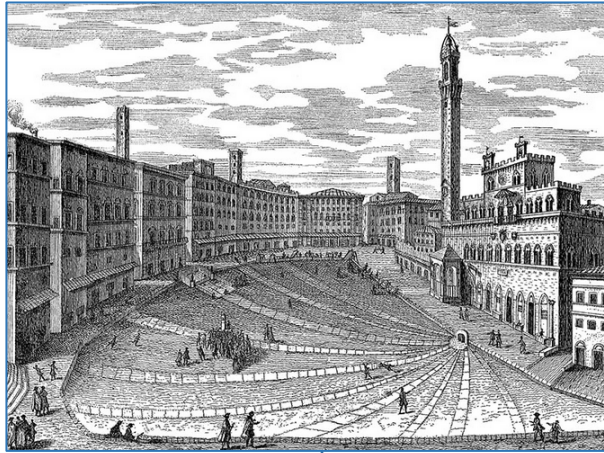
Getty

TGN, the Getty Thesaurus of Geographic Names®

Sample record

ID: 7011179

Names:

Siena
(it,en,es,fr,nl,de)

Σιένα (el)

Siyenah

锡耶纳 (zh)

シエーナ (ja)

Sienese (en-adj)

Sienna (h-en)

Sena Julia (h-la)

Sanna (h)

Saena (h)

Hierarchical Rels. *(polyhierarchical)*

World (facet)
.. Europe (continent)
... Italy (nation)
.... Tuscany (region)
...... Siena (province)
.... Siena (inhabited place)

World (facet)
.. Europe (continent)
... Italian Peninsula (peninsula)
..... Etruria (former confederation)
.... Siena (inhabited place)
        Historical: Late Etruscan

Associative Rels

ally of Pisa ..(inhabited place) [7006082]
    Ghibelline allies, 13th-14th centuries

Place Types

inhabited place   settled by Etruscans
     (flourished by 6th century BCE)
city
archiepiscopal see
commune (administrative) since 1125
cultural center
university center
world heritage site

AAT

Lat: 43 19 07 N (43.3180)
Long: 011 19 50 E (11.3300)
Elevation: 1056.430 feet (322.0000 meters)

Note: Siena was founded as an Etruscan hill town; later was the Roman city of Sena Julia (3rd century BCE). It flourished under the Lombard kings (6th century CE) and was Medieval self-governing commune ...

Getty

IA, Getty Iconography Authority

Sample record

Names in multiple languages

Users may choose the name appropriate for their needs

ID: 1000085

Names:
Avalokiteshvara
Avalokiteśvara
अवलोकितेश्वर
སྤྱན་རས་གཟིགས
Spyan ras gzigs

AAT links
role/characteristic is ... bodhisattva
symbolic attribute is ... lotus
culture/religion is ... Mahayana (Buddhism)
culture/religion is ... Theravada (Buddhism)

AAT
TGN
ULAN
CONA

Associative Relationships
associated with .... Krishna (Hindu iconography)
counterpart is …. Guanyin (Buddhist iconography)

Note The bodhisattva of infinite compassion and mercy; embodies the compassion of all Buddhas. This bodhisattva is portrayed in different cultures as either female or male…

Hierarchical Relationships
Top of the IA hierarchies
    Legend, Religion, Mythology
        Buddhist iconography
            Buddhist characters
                Avalokiteshvara (Buddhist iconography)

Contributors & sources
[VP] Encyclopedia Britannica Online (2002-); Bowker, Oxford Dictionary of World Religions (1997); Huntington, Art of Ancient India (1985); *LC: LC control no.: sh 85010492*

Architecture: CDWA, CCO, Vocabularies

Getty

- CONA is linked to AAT, TGN, ULAN, IA, other CONA records

CONA, Cultural Objects Name Authority

Sample record: Movable work
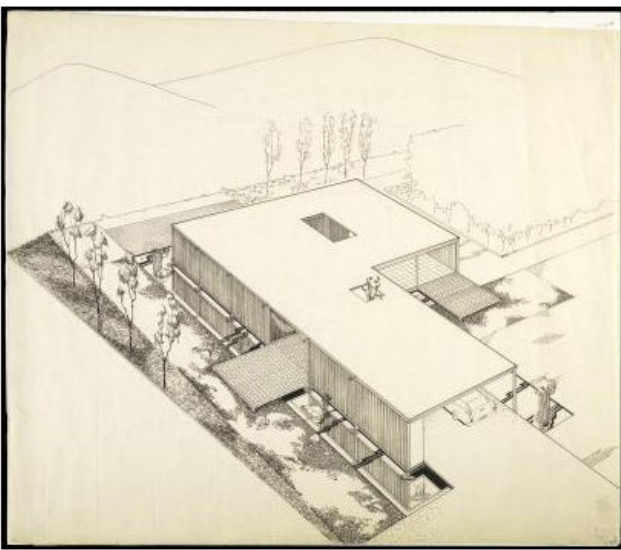
CONA ID: 700000120

Titles:

Case Study House No. 21 (en)

Case Study House No. 21: Axonometric Projection, Overall View Facing South (en)

Catalog Level: item   AAT

Work Types:

architectural drawing

Classifications:

drawings

Creation Date: ca. 1956

Creator Display:

architect and draftsman: Pierre Koenig (American, 1925-2004)   ULAN

Locations:

Current: Getty Research Institute (Los Angeles, Los Angeles county, California, United States)   ULAN TGN

Repository number: 2006.M.30-xxx

Mat & Tech: black ink on vellum   AAT

Dimensions: slightly irregular, 55.25 x 64.14 cm (21 3/4 x 25 1/4 inches)

General Subject:

architecture **Type:** description

Specific Subjects:

Case Study House No. 21 (house) [CONA 700000090] **Type:** identification
house [AAT 300005433] **Type:** description
axonometric projection (image) [AAT 300034021] **Extent:** method of representation
presentation drawing (proposal) [AAT 300034451] **Extent:** purpose
bird's-eye view [AAT 300015529] **Extent:** method of representation

AAT TGN ULAN CONA IA

Contributors & Sources: [VP, GRISC]; GRI database

Getty

Architecture: CDWA, CCO, Vocabularies

- CONA is linked to AAT, TGN, ULAN, IA, other CONA records

CONA, Cultural Objects Name Authority

Sample record: Built work

CONA ID 700000141

Titles/Names:

Hagia Sophia (en,de,nl)
Ayasofya (tr)
Αγία Σοφία (el)
Agia Sofia
Haghia Sophia
Sainte-Sophie (fr)
Santa Sofía (es)
Santa Sofia (it)
Sancta Sophia (la)
Sancta Sapientia (la)
Holy Wisdom (en)
Saint Sophia (en)
聖蘇菲亞大教堂 (zh)

Work Types: church; mosque; museum **[AAT]**

Date: original structure dated from 4th century CE; present structure built 532-537 CE; rebuilt in 12th century

Creators: Anthemios of Tralles (Byzantine architect, ca. 474-ca. 534) and Isidoros of Meletus, the Elder (Byzantine architect, active mid-6th century); **[ULAN]**
Patron: Justinian I (Byzantine emperor, ca. 482-565)

Built Work
... Hagia Sophia
Associative Relationship
depicted in *View of the Hagia Sophia in Constantinople*; Eduard Hildebrandt; watercolor; ca. 1852; Hermitage Museum (Saint Petersburg, Russia) [700008345]

Location: İstanbul (Marmara, Turkey) **[TGN]**
Address Note: 41.008548°N; 28.979938°E

Materials: system bearing masonry, **[AAT]** centralized plan; interior surfaces are sheathed with polychrome marble, porphyry, and mosaics
Dimensions: central dome: diameter 31 m (102 feet); height 56 m (184 feet)

General Subject: architecture
Specific Subject: **Holy Wisdom** (Religion/Mythology)

Note: Domed basilica was con... by the Emperor Justinian; built in Constantinople in 6th century...

AAT TGN ULAN CONA IA

Contributors: Avery, BHA, FDA, VP
Sources: Fleming, Penguin Dictionary of Architecture (1999); Herrin, Judith, Byzantium (2007); Maidstone, Hagia Sophia (2002); Theoharidou, Architecture of Hagia Sophia (1988); Xydis, Chancel Barrier of Hagia Sophia (1947)

Getty

CONA merges information from multiple sources in one record

CONA ID: 700002923
Catalog Level item
Classification architecture
Work Type building complex | temple
Title/Name Temple of Earth (en)
Di Tan (zh-tr)
Dìtán (zh-tr)
地坛 (zh)
Địa Đàn (vi)
地壇 (ja)
Creator [display] unknown Chinese architect; patron: Ming Shizong, Emperor of China
Creation Date [display]: 1530, during Ming dynasty
General Subject architecture **Type:** isness
Specific Earth [TGN 7030638] **Extent:** dedication
Current Location Beijing (Beijing Shi (municipality), China) (nation)   **Address Note**: 39°57′05″N 116°24′36″E
Dimensions [display] site: 40 hectares; square footprint
Mat & Tech [display] masonry construction; various materials
Style: Ming [AAT 300018438]
Qing [AAT 300018478]
Contributors BHA CCA Avery BWR VP CD PNS GRIPSC
Sources VIAF: Virtual International Authority File [online] (2009-); Library of Congress Authorities online (2002-); Fodor's Travel (2016); J. Paul Getty Museum, collections online (2000-); Great Buildings Online (1997-)

- CONA ID uniquely identifies the work in LOD world
- If the work is a movable work, the repository title is flagged, others included
- Links to other IDs, such as BWR and VIAF
- Any data in dispute may be included from multiple sources; CONA is *cultural objects networked access*

Architecture: CDWA, CCO, Vocabularies

CONA contains records for destroyed and lost works, works designed but never built, and disassembled works

- Example of a destroyed work, surviving only in ruins
- Multiple scholarly reconstructions, early post-conquest depictions could be linked to the record for original temple (as Depicted Subjects)
- Artifacts that originated here could be linked (as architectural context)

CONA ID 700008555   **Class:** architecture
Work Type: temple   **Work Type:** ruins
Title: Templo Mayor   **Creator:** unknown Aztec
Dimensions: original ca. 100 x 80 m (328 x 262 feet) at base
Current Location: Mexico City (Mexico) 19 26 06 N, 99 07 53 W
Location: Sacred Precinct (Tenochtitlan, Mexico) Type: former
Date: first temple after 1325, rebuilt 6 times; destroyed by the Spanish in 1521
General Subject: architecture **Type:** isness
Specific: Huiztilopochtli (Aztec mythology) | Tlaloc (Aztec deity)

Getty

Architecture: CDWA, CCO, Vocabularies
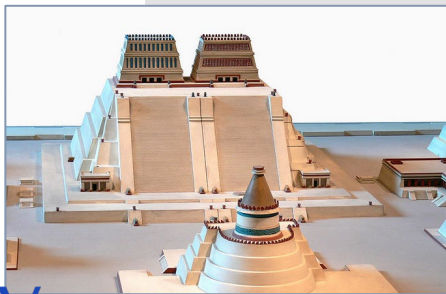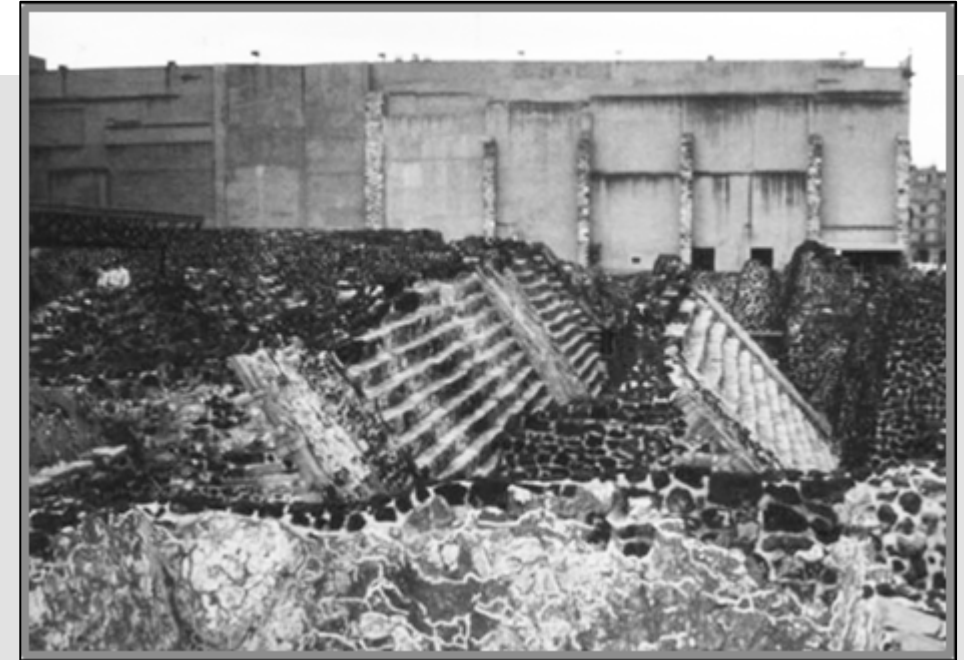
CONA includes basic thesaural relationships
As well as many other links

- Thesaurus: A semantic network of unique concepts
- In compliance with ISO, NISO
- Thesauri may be multilingual
- Thesauri are characterized by the following three relationships:
    - Equivalence (synonyms)
    - Hierarchical (broader/narrower)
    - Associative (other important, direct relationships)

CONA ID 700008433
Stanza della Segnatura (built work, room, Stanze di Raffaello, Palazzo Apostolico (Vatican City, Italy))

Linking to architectural context in this case should be done at level of the cycle, if possible

architectural context is

hierarchical

associative

Top of CONA
.... Movable Works
.... Stanza della Segnatura cycle
.... School of Athens (Raphael; fresco; 1508-1511; Vatican)
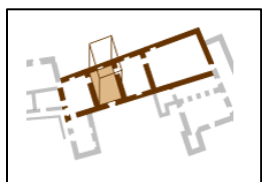
cartoon is

CONA ID 700008512
School of Athens (Raphael; chalk on paper; 1508; Biblioteca Ambrosiana, Milan, Italy)

School of Athens
Schule von Athen
Scuola di Atene
École d'Athènes
School van Athene
Σχολή Αθηνών
雅典学校

equivalence

CONA ID 700008513
School of Athens
(Raphael, fresco, Vatican)

Entity Relationship Diagram for CONA

- Same diagram as used for CDWA and CCO
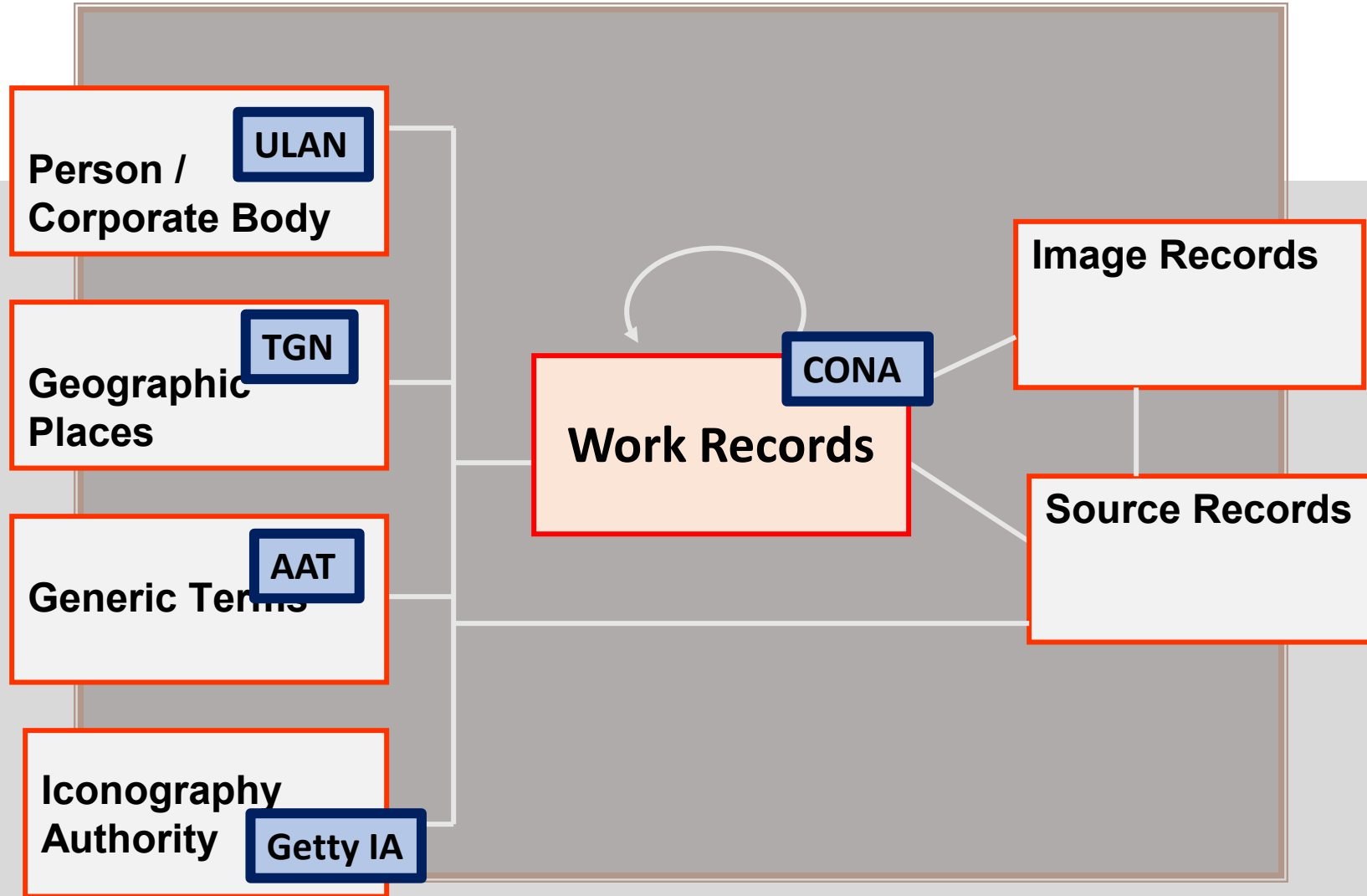
Person / Corporate Body — ULAN

Geographic Places — TGN

Generic Terms — AAT

Iconography Authority — Getty IA

Work Records — CONA

Image Records

Source Records

Getty

Architecture: CDWA, CCO, Vocabularies

Indexing with Vocabularies

.. Objects Facet
.... Visual Works
...... <images by method of representation>
.... <images by method of projection>
.... axonometric projections (images)
.... dimetric projections (images)
.... isometric projections (images)
.... oblique projections (images)
.... trimetric projections (images)
.... orthographic projections (images)
.... auxiliary views
.... elevations (orthographic projections)
.... multiview projections (images)
[etc.]

CONA ID: 700009520 Catalog Le
Class.: prints   Work type: lithogr
Creator: El Lissitzky (draughtsma
Title: Axonometric Projection of
Berlin Art Exhibiti
Date: 192
Technique
papier véli
Dimension
Location:
Reference
Inscription
Credit line
Architectu

Specific Subject:
axonometric projection (image)
[AAT 300034021]
   Extent: method of representation

Architecture: CDWA, CCO, Vocabularies

Getty
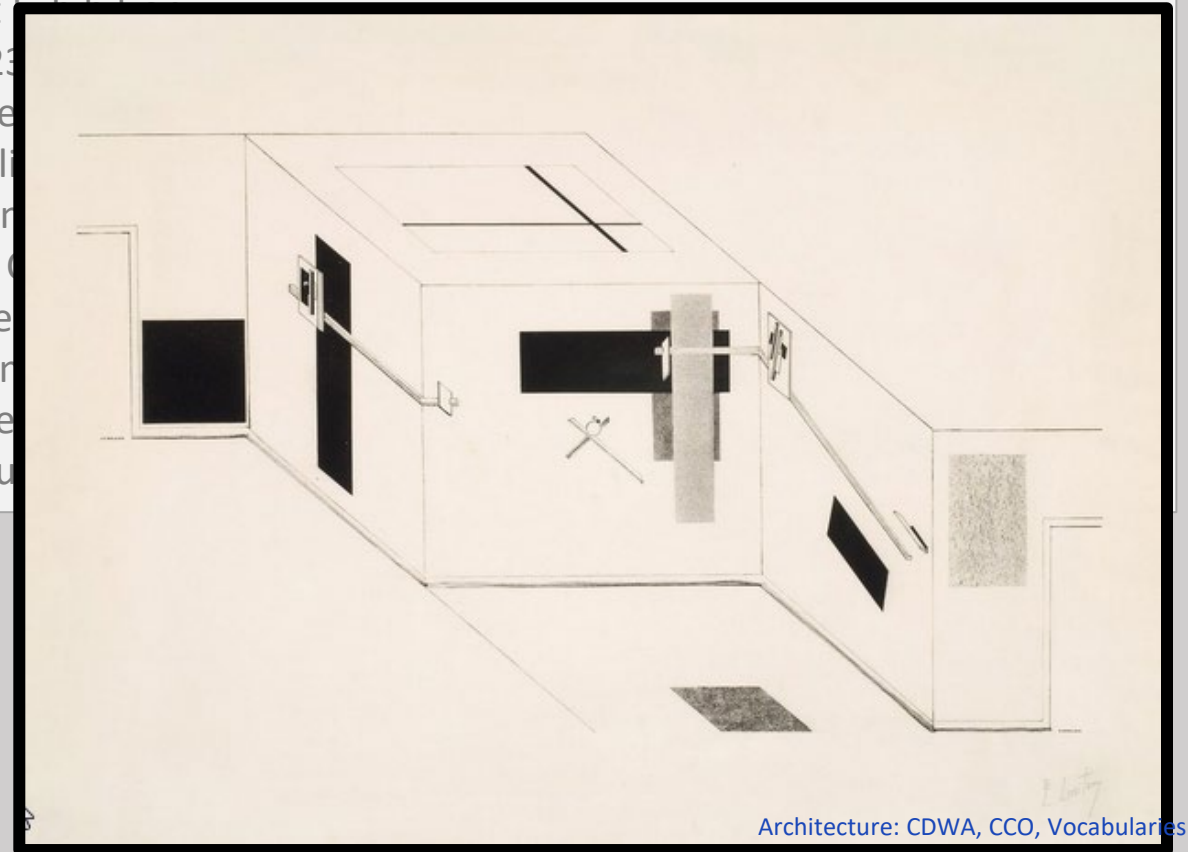
Indexing with Vocabularies

Terms:

axonometric projections (images) (preferred,C~~
axonometric projection (image) (C,U,English,A~~
projections, axonometric (images) (C,U,English~~
axonometric drawings (C,U,English,UF,U,N)
axonometrics (images) (C,U,English,UF,U,N)
drawings, axonometric (C,U,English,UF,U,N)
paraline drawings (C,U,English,UF,U,N)
軸測投影 (圖像) (C,U,Chinese (traditional)-P,D,U,U~~
軸心投影 (C,U,Chinese (traditional),UF,U,U)
立體正投影 (C,U,Chinese (traditional),UF,U,U)
zhóu cè tóu yǐng (C,U,Chinese (transliterated Ha~~
zhou ce tou ying (C,U,Chinese (transliterated Pi~~
chou ts'e t'ou ying (C,U,Chinese (transliterated~~
axonometrische tekeningen (C,U,Dutch-P,D,U,U~~
axonometrische tekening (C,U,Dutch,AD,U,U)
projections axonométriques (C,U,French-P,D,U,~~
projection axonométrique (C,U,French,AD,U,SN)~~
dessins axonométriques (C,U,French,UF,U,N)
dessin axonométrique (C,U,French,UF,U,N)
axonometrische Projektion (C,U,German,AD,U,S~~
proyecцións axonométricas (C,U,Spanish-P,D,U~~
proyecciones axonométricas (C,U,Spanish,AD,U~~
proyección axonométrica (C,U,Spanish,AD,U,SN~~

- Ideally, choose the term within the record that best indexes the object at hand, e.g., singular for a single item, language
- Some systems or local cataloging rules do not allow linking at term level

CONA ID: 700009520 Catalog~~
Class.: prints   Work type: litho~~
Creator: El Lissitzky (draughts~~
Title: Axonometric Projection~~
Berlin Art Exhibition
Date: 19~~
Techniq~~
papier v~~
Dimens~~
Locatio~~
Referen~~
Inscript~~
Credit li~~
Architec~~

Specific Subject:
axonometric projection (image)
[AAT 300034021]
   Extent: method of representation

Architecture: CDWA, CCO, Vocabularies
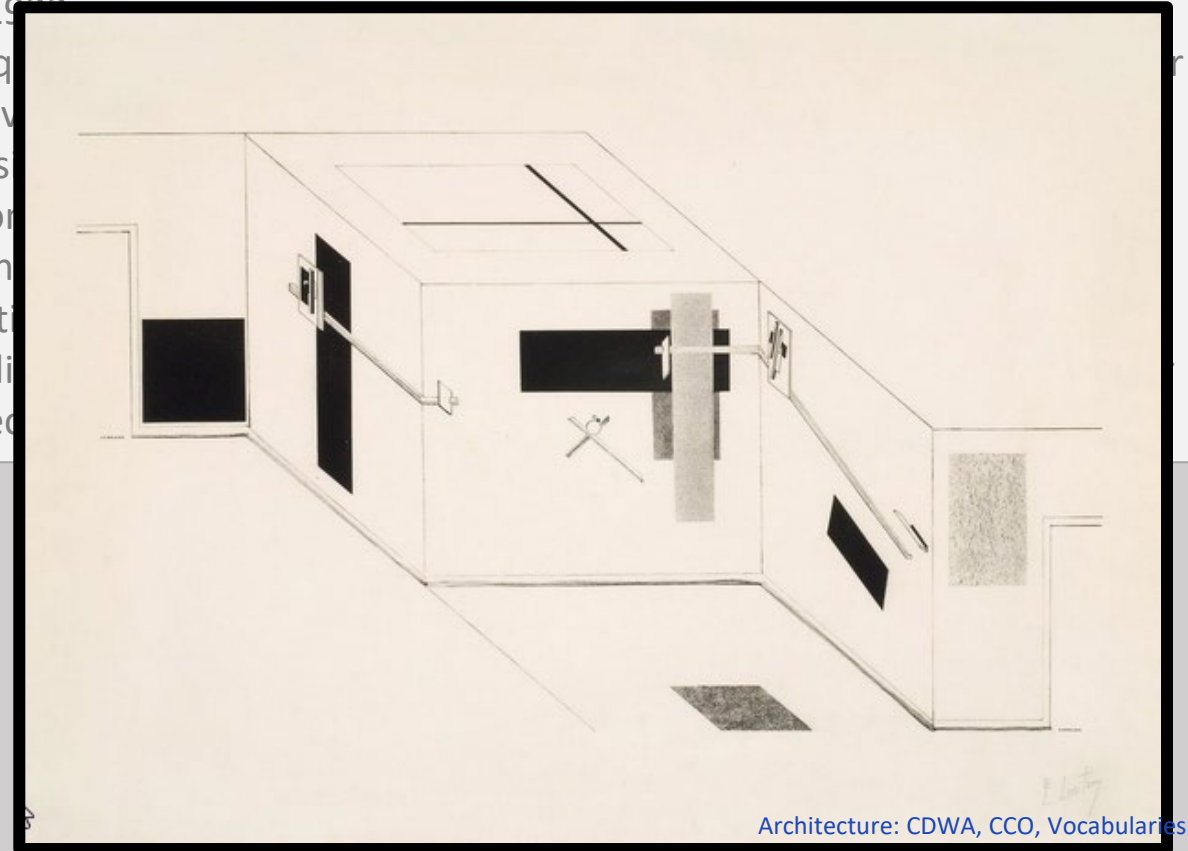
Indexing with Vocabularies

- Choose a term based on proper context
- Do you want to link to the record for the **visual work**? (in Work Type, Subject fields)
- Or to the record for the **process**? (in Materials and Technique fields)

CONA ID: 700009520 Catalog Level: item
Class.: prints   Work type: lithograph
Creator: El Lissitzky (draughtsman, architect)
Title: Axonometric Projection of the Proun Room Installed at the
Greater Berlin Art Exhibition

...... <visual works by form>

.... <visual works by form of image>

.... <images by method of representation>

.... <images by method of projection>

.... axonometric projections (images)

— — — — — — — — — — — — — —

.... <image-making processes and techniques>

.... <perspective and shading techniques>

.... projection (perspective and shading technique)

.... parallel projection (technique)

.... axonometric projection (technique)

Getty

Architecture: CDWA, CCO, Vocabularies
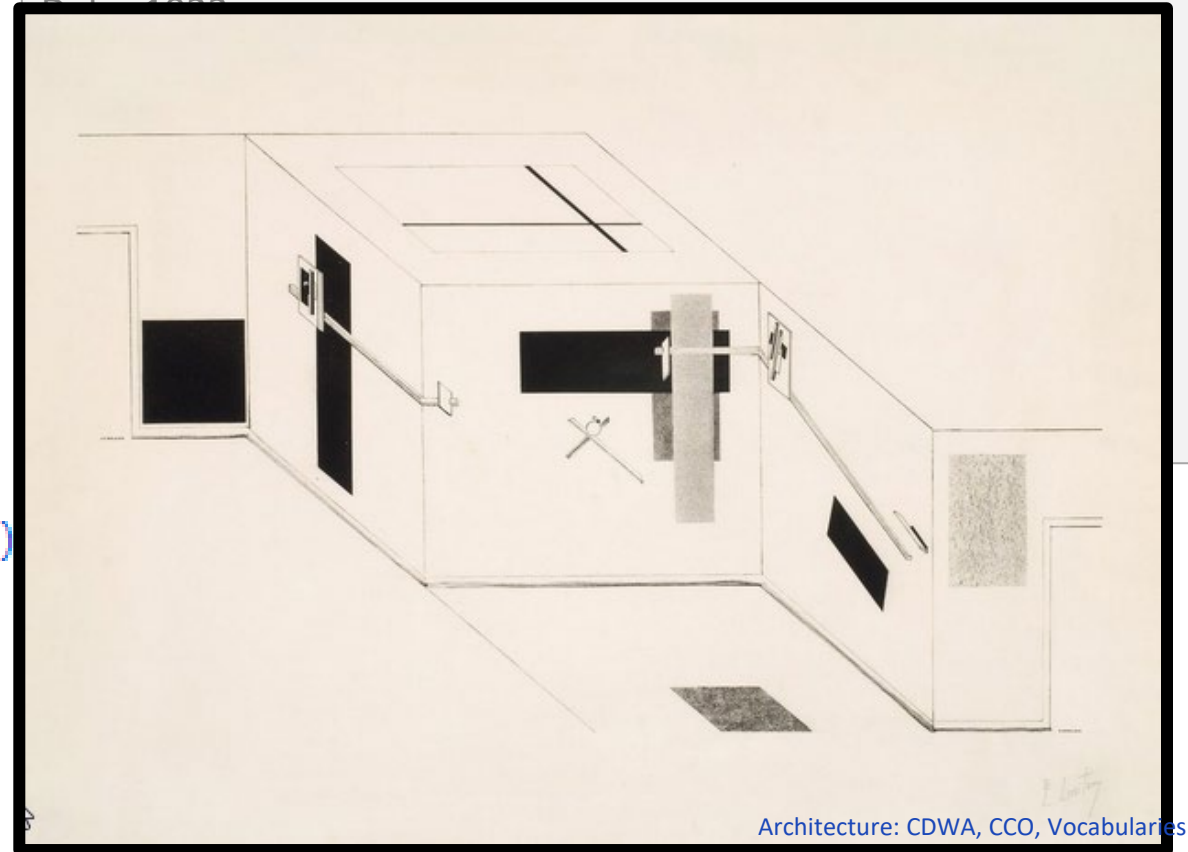
Relationships in the Data Model

Equivalence, Hierarchical, Associative

Getty

Equivalence Relationships

- Refers to the relationship between different names/titles
- Each name or title refers to the same object/work

Title/Name:
Eiffel Tower **Language:** English
Tour Eiffel **Language:** French
Torre Eiffel **Language:** Spanish
Eiffelturm **Language:** German
艾菲爾鐵塔 **Language:** Chinese
Three-Hundred-Meter Tower
   Title Type: former **Language:** English

CONA ID: 1000000256   Cat.Level: item
Class: architecture

Work
*Title/
   Al
   Fo
*Crea
1832-
*Curre
*Role [con
*Creation
- Start: 188
*Subject [
*Dimensi
- Value: 30
*Mat & Te
[link to Co
Style: Belle
Descriptio
monumen
Revolution
gateway to

Getty

RELATIONSHIPS BETWEEN WORKS may be rich and complex

- St. Peter's in Rome and its dome

CONA ID 70000016 Class: architecture
Work Type: basilica cathedral
Title: Basilica di San Pietro in Vaticano
Title: San Pietro in Vaticano
Title: Petersdom
Title: New St. Peter's
Title: Basilica Sancti Petri
Title: Basilique de Saint-Pierre
Creators: principal architects: Donato B
della Porta, ...
Creation Date: second church on the si
1506, constructed 1546 to 1564 and 15
1626
Mat & Tech: masonry
Dimensions: length 730 feet (220 m); w
m); height of dome above street level:
Location: Rome (Italy)   41°54'8"N   7'12"E

CONA ID 700008435 Class: prints and
Work Type: design drawing
Title: Section and Elevation of the Dru
St. Peter's   Title Flag: descriptive
Creator: Michelangelo (Florentine scu
architect, 1475-1564)
Date: mid 1550s
Medium: incised lines, charcoal with t
ink on paper
Dimensions: 270 x 267 cm
Type, Purpose, Method of Representa
Descriptive Note: This is the only know
where...
Subject/Built Work: •section •elevatio
Peter's Basilica, Rome)
Related Work: Dome (St. Peter's Basil
Relationship type: design for
Current Location: Musée des Beaux Arts (Lille, France)
Collection Wicar, 93-94

study for

part of

CONA ID 7000
architecture
Work Type: do
Title: Dome of
Creator: Miche
Date: designed
Mat & Tech: b
chain compres
Dimensions: 4
height of dom
feet, above th
(390 feet abo

predecessor of

CONA ID 700008436 Class: sculpture
Work Type: half model
Title: Half Model for the
Peter's, Rome   Title Fla
Creators: Michelangelo
Porta; Luigi Vanvitelli
Date: 1558-1561
Medium: linden wood, g
Dimensions: 5 x 4 x 2 m
Scale: 1:15
Current Location: Muse
Italy)
Descriptive Note: The m
completed under the di
during ...

model for

CONA ID 700008437 Class: prints a
Work Type: measured drawing
Title: External elevation of the mod
Peter's   Title Flag: descriptive
Creator: circle of Etienne Dupérac
Subject: •elevation •Model of St. P
Related Work: Model of St. Peter's
Date: probably late 1560s
Medium: brown ink on paper
Descriptive Note: Probably done in
for the series of ...
Current Location: Metropolitan Mu
(New York, New York, USA); 49.92.

depiction of

CONA ID 700002014 Class: architecture
Work Type: basilica cathedral
Title: Old Saint Peter's Basilica
Title: Antica basilica di San Pietro in Vaticano
Title: Antigua Basílica de San Pedro
Creator: unknown architect; commissioned by
Constantine I
Date: constructed in 4th century
Material: masonry
Location: Vatican (Rome, Italy)

Hierarchical Relationships

- Whole/part relationships for groups, subgroups, items

CONA 700009521 Classification: prints and drawings
Work Type: drawing
Title: *Terme di Caracalla, NW apodyterium*
Creator: Du Perac, Etienne (attributed to)
Date: between1558-1570
Mat & Tech: drawing, pen and ink
Dimensions: unavailable
Current Location: Uffizi Galleries (Florence, Italy)
Repository No.; inv. 2542 A.
General Subject: architecture
Specific Subject: Baths of Caracalla

Getty

Architecture: CDWA, CCO, Vocabularies

Hierarchical Relationships

- Another view of physical Whole/Part Relationships
- E.g., for an album or book and pages, folios, etc.
- *[Note homographic titles; do not merge]*

Example of a volume containing photographs (CONA ID 700008356),
each cataloged as an item and linked to the whole

Delhi (album (book); Felice Beato (British, 1832-1909); ca. 1857; J. Paul Getty Museum; 2007.26.
.... Arch in Kootub (albumen print; Felice Beato; 2007.26.204.60)
.... Arch in Kootub (albumen print; Felice Beato; 2007.26.204.8)
.... Barren Landscape with Fortess, Delhi (albumen print; Charles Moravia; 2007.26.204.33)
.... Cashmere Gate (albumen print; Felice Beato; 2007.26.204.42)
.... Cashmere Gate. Front view (albumen print; Felice Beato; 2007.26.204.21)
.... Delhi Mahoumudan (albumen print; Felice Beato; 2007.26.204.2)
.... Detail View of the Pillar of Kootub (albumen print; Charles Moravia; 2007.26.204.47)
.... Distant View of Kootub (albumen print; Felice Beato; 2007.26.204.45)
.... Entrance to an unidentified tomb (albumen silver print; Charles Moravia; 2007.26.204.15)
.... Entrance to the Large Mosque of Jumma Musjid in Delhi (albumen print; Felice Beato; 2007.26.20
.... Exterior of the Crystal Throne in the Dewan-i-Khas (albumen print; Charles Moravia; 2007.26.204.
.... Exterior of the Hindu Temple in Kootub (albumen print; Charles Moravia; 2007.26.204.52)
.... Exterior of the Hindu Temple in Kootub (albumen silver print; Charles Moravia; 2007.26.204.9)
.... Flag Staff Battery (albumen print; Felice Beato; 2007.26.204.25)
.... Grand Breach at the Cashmere Bastion (albumen print; Felice Beato; 2007.26.204.41)
.... Hindoo Nao's House (albumen print; Felice Beato; 2007.26.204.38)
.... House where King was Confined in the Palace (albumen silver print; Felice Beato; 2007.26.20
.... Interior of the Crystal Throne in the Dewan-i-Khas (albumen print; Charles Moravia; 2007.26.204.18)
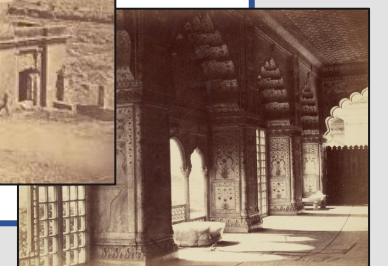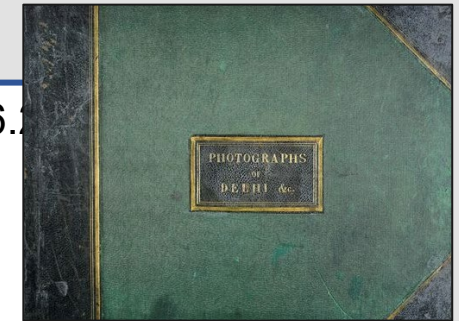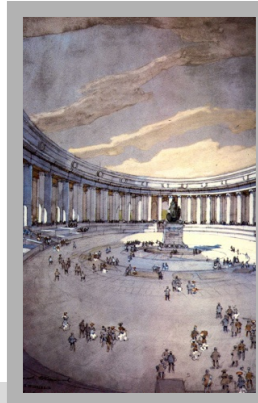
CONA ID 700008520
Class: drawings Work Type: drawing
Title: *Circular Monument for Lincoln*
Maker: architect: Daniel H. Burnham;
draftsman: C.B.
Date: 1908-1909
Location: United States Capitol collection
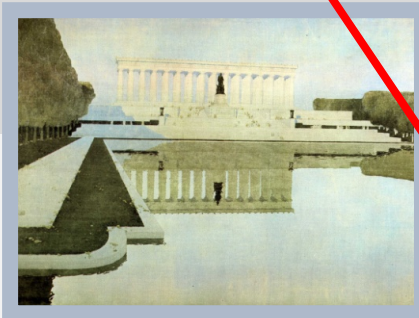(Washington, DC)

CONA ID 700008521
Class: drawings Work Type: drawing
Title: *Temple design for the Lincoln Memorial*
Maker: architect: Henry Bacon;
draftsman: Jules Guéren
Date: 1912
Location: National Archives (Washington,
DC)

CONA ID 700008522
Class: drawings Work Type: drawing
Title: *Temple design for the Lincoln Memorial*
Creator: architect: John Russell Pope:
draftsman: Otto R. Eggers
Date: 1912
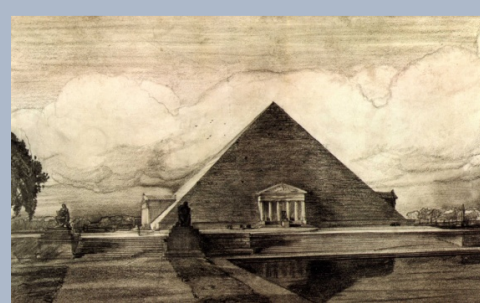Location: National Archives (Washington, DC)

CONA ID 700008523
Class: drawings Work Type: drawing
Title: *Pyramid design for the Lincoln Memorial*
Creator: architect: John Russell Pope; draftsman
attributed to Rockwell Kent
Date: 1912
Location: National Archives (Washington, DC)

CONA ID 700008524, Class: architecture Work Type memorial
Title Lincol
Creator ar
sculptor D
Creation D
General Su
Specific co
Current Lo
available
Mat & Te   and
columns: I

- Another hierarchical relationship
- Entries in an architectural competition
  may be considered a group (non-archival)
- Link a drawing to the appropriate competition
  group through hierarchical relationships
- [Record competitions as events in Events]

.... **Lincoln Memorial Project**
.... **Lincoln Memorial Competition 1908-1909**
.... **Lincoln Memorial Competition 1911-1912**
.... **East Elevation of Lincoln Memorial** [N]
.... **Lincoln Memorial** [N]
.... **Statue of Abraham Lincoln** [N]
.... **Untitled Rendering of Statue, Lincoln Memorial** [N]

Hierarchical Relationships

All physical prints from same plate linked to a conceptual work

- Non-preferred Whole/Part for a series and items belonging to conceptual series
- Conceptual relationship

-- series --

CONA ID: 700009358 Catalog L...
prints
Titles:
Gothic Arch, The (preferred,C,U,...
Work Types: etching (print) [3000...
Creation Date: 1749-1750
Creator Display: Giovanni Battista Piranesi (Italian printmaker, architect, 1720-1778)
Note: Plate 14 of 2nd ed 2nd issue and all subsequent issues.
Locations:
Not Applicable:
Display...
ink on...
Dimen...
Genera...

instance of

Conceptual Works (facet (controlled vocabulary); N/A; N/A)
  Conceptual Works by class: for movable works (undetermined (infor...
    Invenzioni capric di carceri (multiples) (etchings (prints); Giovanni...
      Gothic Arch, The (multiples) (etching (print); Giovanni Battista P...
        Gothic arch [N] (etching (print); Piranesi, Giovanni Battista (p...
        The Gothic Arch [N] (print (visual work); Giovanni Battista Pira...
        The Gothic Arch [N] (print (visual work); Giovanni Battista Pira...
        The Gothic Arch [N] (print (visual work); Giovanni Battista Pira...
        The Gothic Arch, from Carceri d'invenzione (Imaginary Prison...
        The Gothic Arch, plate XIV, from the series Carceri [N] (print (...
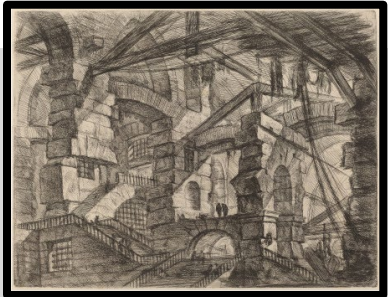   The Gothic Arch, plate XIV, from the series Carceri d'invenzione (Imaginary Prisons 700009526

Unique physical item is linked to conceptual record for the print as a concept, which in turn is linked to a series

Getty

Hierarchical relationships

ID: 700009358   **Record Type:** Conceptual
Page link: http://vocab.getty.edu/page/cona/700009358
Images: 1 2

Gothic Arch, The (etching (print); Giovanni Battista Piranesi (Italian printmaker, architect, 1...; 1749-1750)
Note: Plate 14 of 2nd ed 2nd issue and all subsequent issues.
Titles:
     Gothic Arch, The (preferred,C,U,English-P,U,U)   Qualifier: multiples
Catalog Level: multiples
Work Types:
     etching (print) [300041365] (preferred)
         ..... (Objects Facet, Visual and Verbal Communication (hierarchy name), Visual Works (hierarchy name), visual works (works), <visual works by material or technique>, prints (visual works), <prints by process or technique>, <prints by process: transfer method>, intaglio prints)

Classifications:
     prints (preferred)

Creation Date: 1749-1750

Creator Display:
     Giovanni Battista Piranesi (Italian printmaker, architect, 1720-1778) [preferred]
         printmaker Piranesi, Giovanni Battista (Italian printmaker, architect, 1720-1778) [500114965]
Locations:
     Not Applicable:
Display Materials: etching, engraving, sulphur tint or open bite, burnishing; ink on paper
     etching (printing process) [300053241]
     ....(Activities Facet, Processes and Techniques (hierarchy name), <processes and techniques by specific type>, <image-making processes and techniques>, <printing and printing processes and techniques>, printing processes, intaglio printing processes)
     engraving (printing process) [300053225]

- Conceptual record for Great Wave; unique physical examples are linked to it as non-preferred parent with Hier Rel Type "Instance" not "Whole/Part"
- Qualifier = *multiples*
- Cat. Level = *multiples*

Getty

Hierarchical Relationships

Dispersed set: *Panels depicting Confucian and Daoist figures from Ryōanji, Zen temple in Kyoto,* Kano studio, ca. 1606 [CONA 700009561]

members of the same set

CONA ID: 700009559   Classification: Asian art; Work
Type: screens fusama
Title: 列子図襖   Title: The Daoist Immortal Liezi
Creator: Kano School   Date: ca. 1606
Style/Period: Momoyama period Culture: Japanese
Materials: Set of four sliding-door panels; ink, color, gold, and gold leaf on paper
Dimensions: Overall: 6 ft. x 24 ft. (182.9 x 731.5 cm)
Original location: Ryōanji (Zen temple) (Kyoto, Japan)
Location: Metropolitan Museum (New York, New York); Credit Line: Purchase, Anonymous Gift, in honor of Ambassador and Mrs. Michael Mansfield, 1989. Repository Number: 1989.139.1a–d

Associative Relationships

- **Associative relationships** to other work, important ties or connections between works, but excluding hierarchical relationships
- Movable works may be linked to built works (reciprocal relationship)
- NB: If a work merely depicts another work, and it is not a critical image for the work, link as Specific Subject rather than Assoc. Rel. (Subject is a one-way, non-reciprocal link)

house

drawing

photograph

preparatory for

depicts

CONA ID 700000120
Work Type: architectural drawing
Title: Case Study House No. 21
Creator: Pierre Koenig
Current Location: GRI Special Collections, Getty
Center (Los Angeles, California) 2006.M.30-
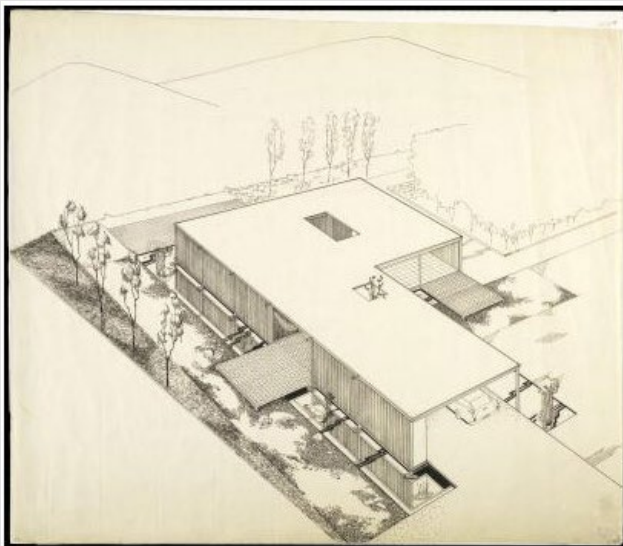
CONA ID 700000090 Work Type: house
Title: Case Study House No. 21
Title: Bailey House Title: CSH #21
Creator: architect: Pierre Koenig
Creation Date: 1956-1958; renovated 1998
Dimensions: 1 story, 1320 square feet, 4 rooms
and 2 baths, on a 110 x 160 foot lot
Mat & Tech: and Techniques: steel frame and flat
roof deck
Current Location: Los Angeles (California, USA)
Address: 1635 Woods Drive

CONA ID 700008539 Work Type: photograph
Title: Case Study House No. 21
Creator: Julius Shulman
Current Location: GRI Special Collections, Getty
Center (Los Angeles, California); 2004.R.10-26622-
32-LF

Associative Relationships

Unrealized works

CONA ID 700008523
Class: drawings Work Type: drawing
Title:
Crea   n:
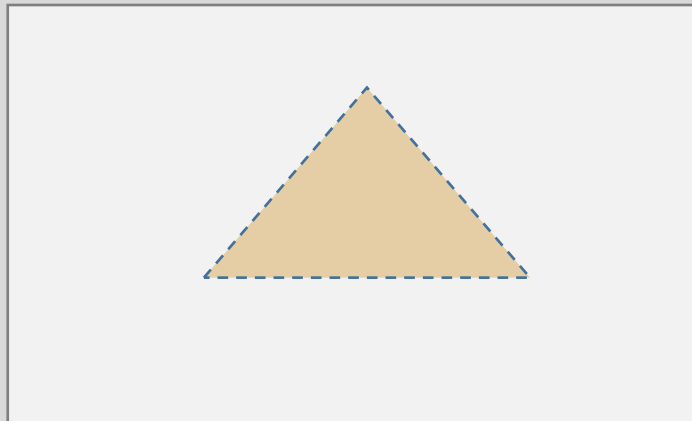attrib
Date:
Loca

designs for

Work never built
CONA ID 7000xxxx
Class: architecture
Work Type: unrealized work
Title: Pyramid Monument to Abraham Lincoln
Creator: John Russell Pope

Getty

Architecture: CDWA, CCO, Vocabularies

Associative Relationships

Lost or destroyed works
(ephemeral works)

Print from GRI and drawing from Paris linked to a record for the now-destroyed ephemeral work

CONA ID 700001288 Class.: architecture
Work Type: triumphal arch
(memorial arch)
Title: Arc de Triomphe du Trône
Location: Paris (France)
Creator: based on designs by Charles Perrault (French architect, 1613-1688), built by Claude Perrault (French architect, physician, scientist, 1613-1688)
Date: begun 1670, demolished 1716)
Materials: stone and plaster
Dimensions: unavailable
General subject: architecture Type: isness
Specific Subject: Louis XIV Extent: honoree
ephemeral structure   Extent: purpose

depicts

depicted in

depicts

depicted in

Associative Relationships

- Context for which a work was originally designed

architectural context was

architectural context for

CONA ID 70000005 Class. paintings   Work Type: stained glass
Title: *Theodosius Arrives at Ephesus*
Creator: unknown French   Date: ca. 1200–1205
Culture: French Medium: Pot-metal glass, vitreous paint
Dimensions: Overall: 25 x 28 1/8in. (63.5 x 71.5cm)
Classification: Glass-Stained   Location: Metropolitan Museum (New
York, New York); Credit Line: The Cloisters Collection, 1980 Accession
Number: 1980.263.4   Creation Location: Rouen (France)   Provenance:
From the cathedral of Notre-Dame, Rouen, France; Augustin Lambert ,
Paris (1923) ; Raymond Pitcairn 1885–1966 , Bryn Athyn, PA. (from
1923–1966) ; Glencairn Museum , Bryn Athyn, PA. (sold 1980)

CONA ID 70000005 Class.: architecture   Work Type: cathedral
Title: *Cathedral of Notre-Dame* Creator: unknown
Date: current structure begun 1202, completed 1880
Mat & Tech: masonry
Dimensions: height including spire 151 m (495 feet)
Culture: Roman Catholic   Style: Gothic
Location: Rouen (France); Coordinates: 49.4402 1.0950

Possible solutions

Hierarchical or Associative Relationships?

- Whole/Part Relationships
- e.g., individual caves in the complex of caves and built recessions; also linked to TGN site
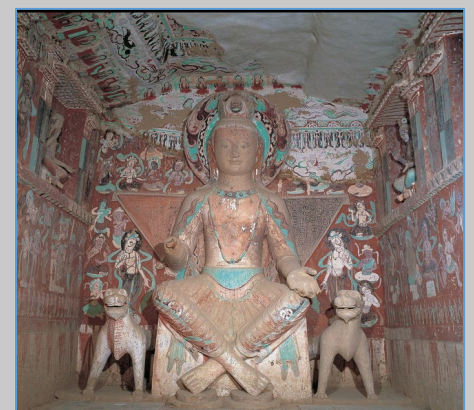- Work inside each cave could be cataloged separately and linked

Title: *Mogao Caves Complex*
Title: *Grottes de Mogao*
Title: 莫高窟
Record Type: built work **Catalog Level:** complex
Classification: architecture
Work Type: complexes (buildings)
Creator: various artists
Date: 4th to the 14th century
Location: Mogao caves (ancient site) (Dunhuang, China)
Desc. Note: 492 cells and cave sanctuaries in Mogao are famous for statues and wall paintings, spanning 1,000 years of Buddhist art.
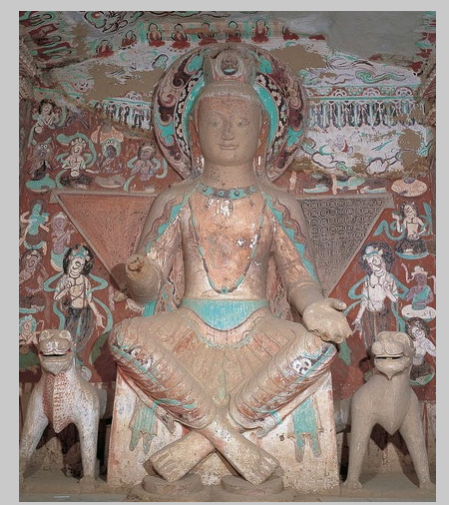
TGN

Hierarchical Relationship

Broader Context: Mogao Caves Complex
Relationship Type: Whole/part

Title: *Mogao Cave 275*

a Built Work?

architectural context is Associative Relationship

Title: *Buddha from Cave 275*
a sculpture ("Movable" Work)?
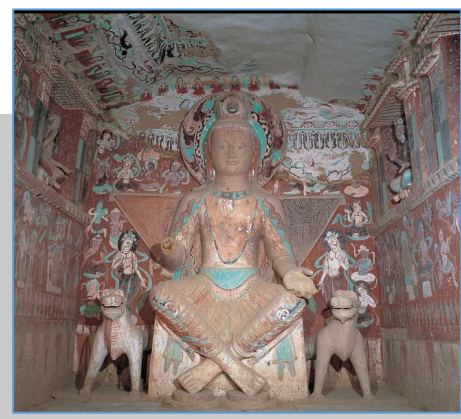
Possible solutions

Hierarchical or Associative Relationships?

- Or in this case, are all the works in one cave considered a set or object grouping?
- Linked to the Caves Complex through associative relationships?

Title: *Mogao Caves Complex*
Title: *Grottes de Mogao*
Title: 莫高窟
Record Type: built work **Catalog Level:** complex
Classification: architecture
Work Type: complexes (buildings)
Creator: various artists
Date: 4th to the 14th century   TGN
Location: Mogao caves (ancient site) (Dunhuang, China)
Desc. Note: 492 cells and cave sanctuaries in Mogao are famous for statues and wall paintings, spanning 1,000 years of Buddhist art.
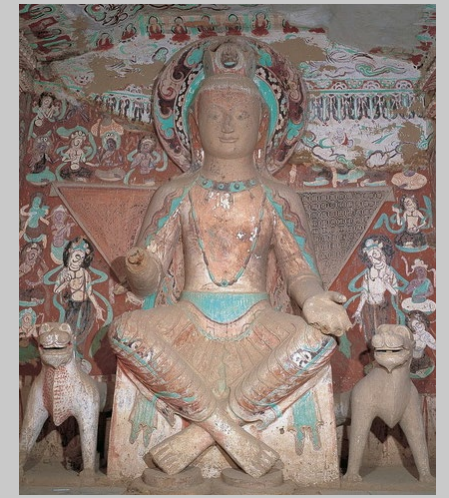
architectural context is
Associative Relationship

Title: *Mogao Cave 275 grouping*

an Object Grouping?

Hierarchical Relationship

Broader Context: Mogao Cave 275 [as an object grouping]
Relationship Type: Whole/part

Title: *Buddha from Cave 275*
a sculpture ("Movable" Work)?

Subject or Associative Relationships?

- When one work is depicted in another:
- Associative relationships are reserved for reciprocal links to a built work, only for design and prep works, or documentation of building stages, etc.
- Otherwise, use Subject, which is a one-way link

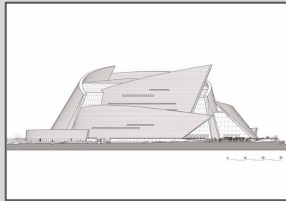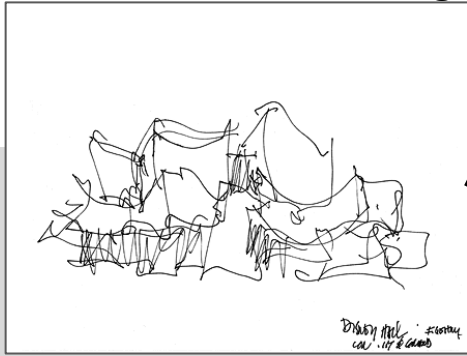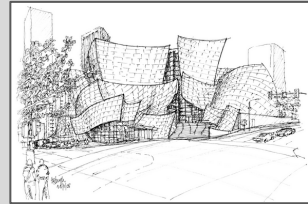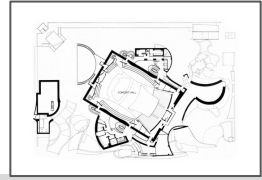Design drawing and the built work should be linked as Associative Relationship

Photograph has as Subject the built work

Walt Disney Concert Hall, Frank Gehry
(American, born 1929 in Canada),
1989 - 2003 (Los Angeles, California)

Getty

Architecture: CDWA, CCO, Vocabularies

when to make reciprocal or one-way relationships
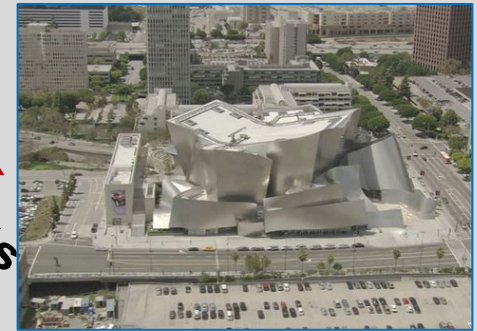
Drawings

Built Work   Walt Disney Concert Hall, Frank Gehry

Photographs

prepara-tory for

associative rel. = 2-way

preparatory for

depicts

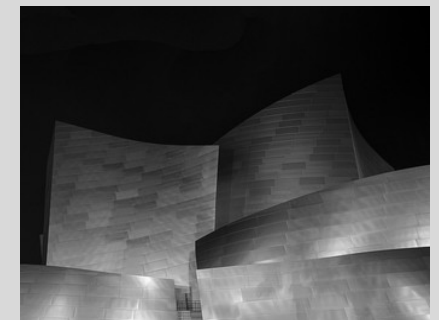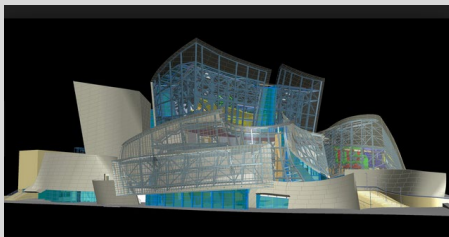subject

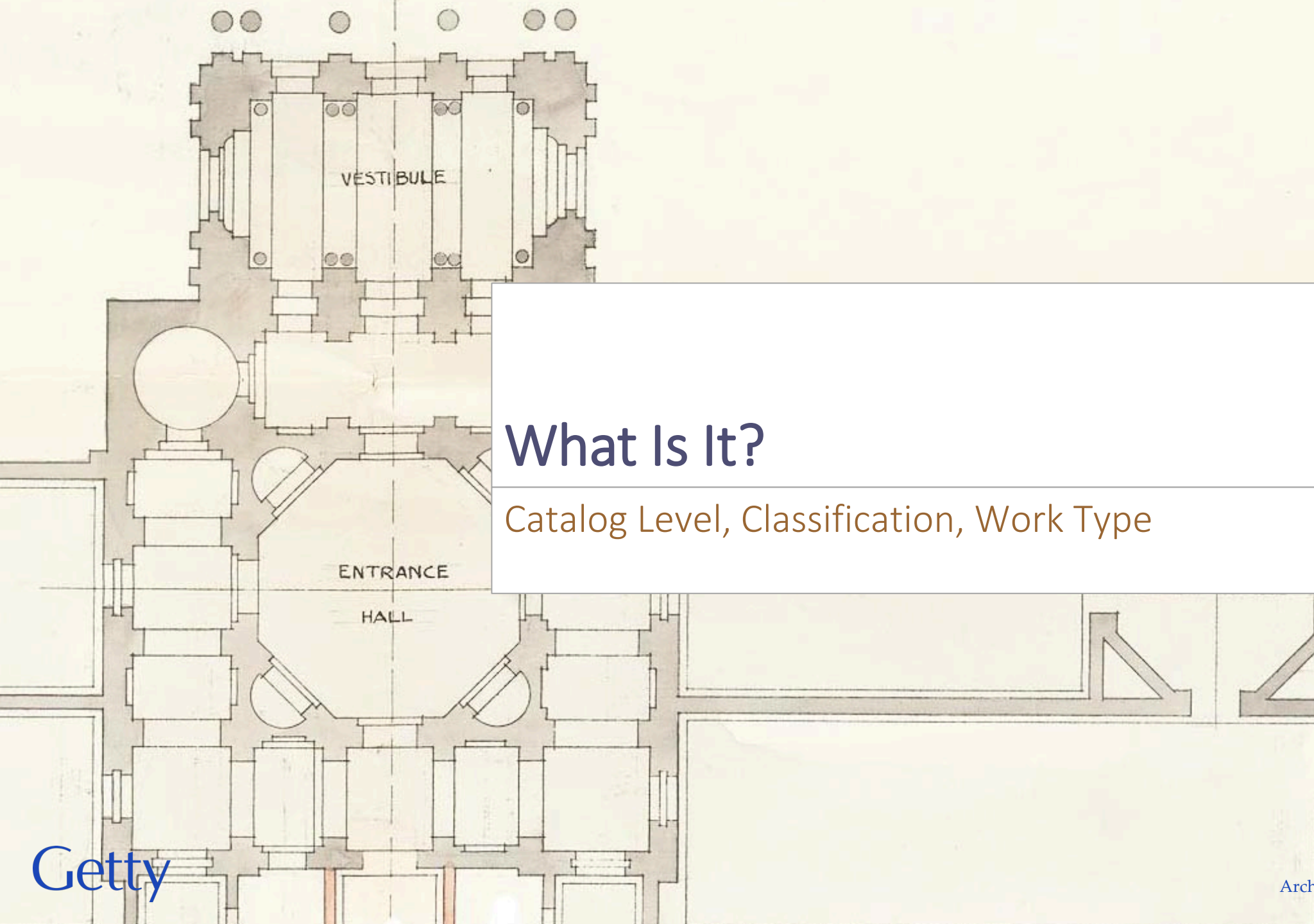Models

Photographs

Relationships may be complex.
Reciprocal?
Or "Subject of"

subject

What Is It?

Catalog Level, Classification, Work Type

VESTIBULE

ENTRANCE

HALL

Getty

Record Type / Catalog Level

Record Type: An indication of if the work is a movable work or a built work; other organizational Catalog Levels may be assigned by the Vocabulary Program

movable work	guide term	conceptual
built work	facet	surrogate

Catalog Level: An indication of the level of cataloging represented by the record, based on the physical form or intellectual content of the material; controlled list, may be extensible

not applicable	box	component
undetermined	fond	suite
item	portfolio	complex
volume	collection	object
album	series	grouping
group	set	performance
subgroup	multiples	items

Getty

Record Type

Movable Works: For CONA, movable works include the visual arts and other cultural works that are of the type collected by art museums and special collections, or by an ethnographic, anthropological, or other museum, or owned by a private collector.

Examples include paintings, sculpture, prints, drawings, manuscripts, photographs, ceramics, textiles, furniture, and other visual media such as frescoes and architectural sculpture, performance art, archaeological artifacts, and various functional objects that are from the realm of material culture and of the type collected by museums. Are monumental works "movable works"? For stained glass windows, architectural sculptures, frescoes, freestanding monumental sculptures, furniture, and such other large works, the works should be cataloged as movable works, because their characteristics (types of artists, materials, designs, etc.) have more in common with movable works than with architecture; such works should be linked to the built work with which they are associated, if any.

Consider, would the works be studied within the discipline of art history rather than architectural history? If the answer is "yes," the works go under Movable Works. Historical works, or works that were planned but never executed, are placed here in the Movable Works or in Built Works hierarchies, because they were, or were intended to be, physical entities, not merely conceptual in nature; for multiples, place the concept of the multiple under Conceptual Works.

Record Type

Built Works: For CONA, built works include structures or parts of structures that are the result of conscious construction, are of practical use, are relatively stable and permanent, and are of a size and scale appropriate for, but not limited to, habitable buildings. Models and miniature buildings are not built works (they are movable works). Most built works in CONA are manifestations of the built environment that are typically classified as fine art, meaning it is generally considered to have esthetic value, was designed by an architect (whether or not his or her name is known), and constructed with skilled labor. However, other structures that do not fall under this definition may also be included. Historical works, or works that were planned but never executed, are placed in the Movable Works or here in Built Works hierarchies, because they were, or were intended to be, physical entities, not merely conceptual in nature; for multiples, place them under Conceptual Works.

Conceptual Works: Records in this facet provide a means to collocate other records. This facet contains records for series as a concept, conceptual records for multiples, records for a conceptual group as for an architectural competition, and other similar records. For example, physical works, such as prints that belong to a series, may be linked here to the conceptual record for the series or other conceptual works. Performance art is not included here; works are placed in the Movable Works. Historical works, or works that were planned but never executed, are not here; they are placed in the Movable Works or Built Works hierarchies, because they were, or were intended to be, physical entities, not merely conceptual in nature.

Getty

For Architectural Drawings
Classification
Work Type

- **Classification** designates the broad category into which the work is placed; may be the curatorial department of the repository

- **Work Type** identifies what the work is
  Its physical form, function, or materials / techniques of creation

---

CONA ID 700009452   **Catalog Level** item

Classification: drawings

Work Type: architectural drawing   AAT

Title Sections and Details of the Barn at Davington Court, Faversham, Kent   **Creator** W. G. Prosser (British, contemporary); Commissioned by the Royal Commission on Historical Monuments (RCHM)
Creation Date : mid-20th century
General Subject architecture
Specific Davington Court [CONA 700009026] | barn [AAT 300004900] | section (orthographic projection) [AAT 300034223]
  Extent: method of representation |
record drawing [AAT 300079749]
  Extent: purpose |
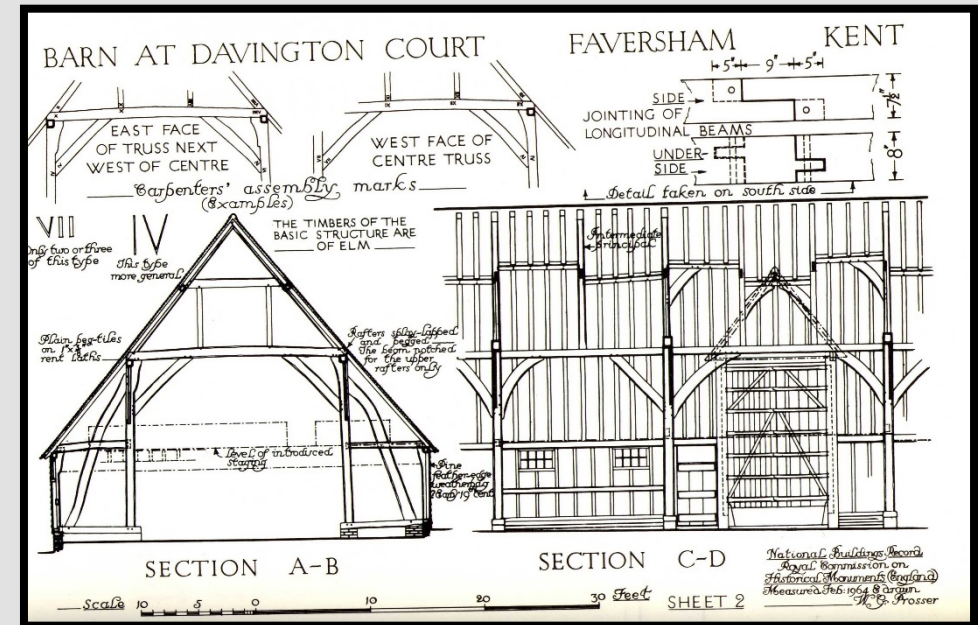measured drawing [AAT 300034395]
  Extent: purpose
Current Location Royal Commission of Historic Monuments (London, England)
Type: last known
Dimensions 240 x 260 cm (94 1/2 x 102 3/8 inches); scale: 2 1/2 inches = 10 feet
Mat & Tech: pen and black ink on paper

Classification
Work Type

- May use Specific Subject to add Method of Representation and Purpose; flag using Subject Extent to tag them
- If your database allows tagging of these terms as work types, you may enter them in Work Type instead

CONA ID 700009452   Catalog Level item

Classification: drawings

Work Type: architectural drawing   AAT

General Subject: architecture
Specific Subject:
Davington Court [CONA 700009026]   CONA
barn [AAT 300004900]
section (orthographic projection) [AAT 300034223]
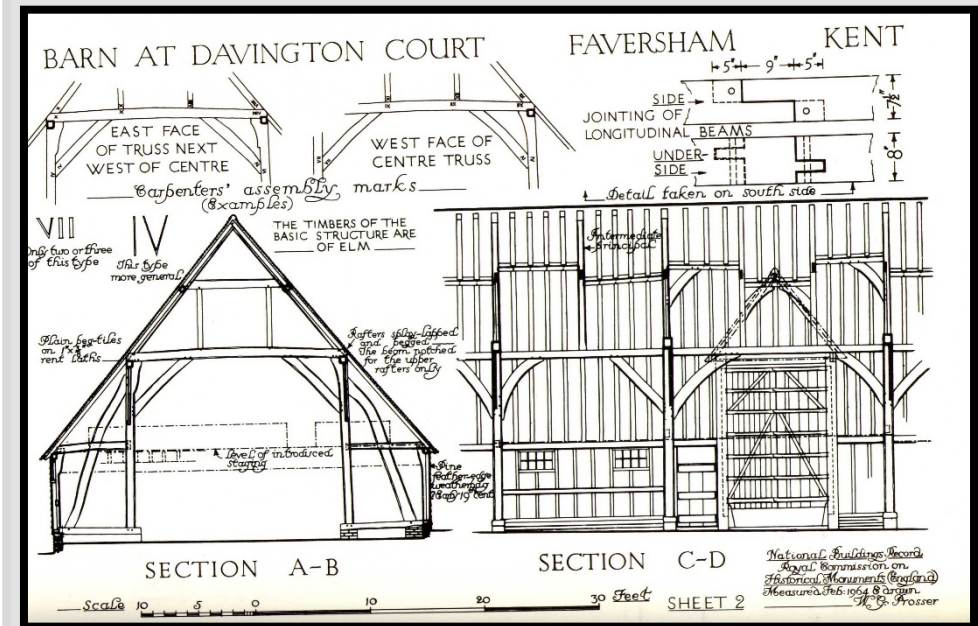   **Extent:** method of representation   AAT
record drawing [AAT 300079749]
    Extent: purpose
measured drawing [AAT 300034395]
    Extent: purpose

Getty

Classification
Work Type

- For built works, Work Type may reference form (e.g., *basilica*) or function (e.g., *cathedral* or *courthouse*)
- Classification should be *architecture*
- Catalog Level should be *item*

CONA ID 700000168 *Catalog Level*: item
Class: ▪architecture   **Work Type* courthouse
*Title: **Bartholomew County Courthouse**
*Creator Display: architect: Isaac Hodgson (American, born 1826 in Ireland)
*Creation Date: ground broken in 1871, completed in 1874
*Current Location: Columbus (Indiana, USA)

Catalog Level: item

Classification: architecture

Work Type: courthouse

Material [links]*:* ▪ limestone   ▪face brick   *Technique* [links]*:* ▪iron trusses
Description Note: Replaced an earlier courthouse located in the middle of Central Square. This new structure was noted for being heated with steam, lighted with gas chandeliers, and being fireproof: fireproofing included the original slate roof (now copper) and a method of using dirt and sand to fill the joist space between floor and ceiling.
Description Sources [links]*: National Register of Historic Places* on line (accessed 4 February 2004).
▪*Columbus Indiana: A Look At Architecture* (1980). *Page:* 18

Getty

Architecture: CDWA, CCO, Vocabularies

Classification
Work Type

- Multiple Work Types
- Provide access for items in the larger group
- If not cataloging on the item level, items must be accessible through the group record
- Also for multiple-part items and folios or prints in volumes

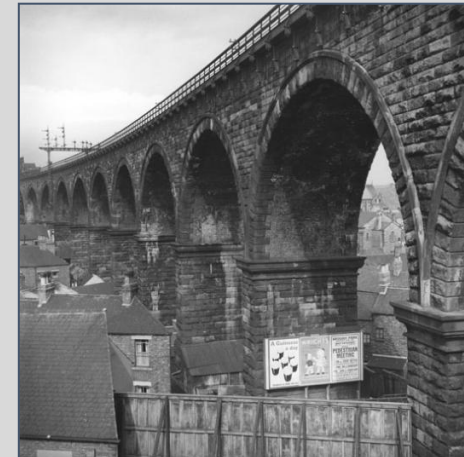CONA ID: 700000185

Title: Peruvian Portrait Cartes-de-Visite

Record Type: collection
Classification: photographs

Work Type:
original photographs
cartes-de-visite
studio portraits

AAT

Current Location [link to authority]: Getty Research Institute, Research Library, Special Collections (Los Angeles, California) ▪ID: 91-F46

▪ *Material / Technique: cartes-de-visite (photographs) [link]: ▪cartes-de-visite

▪ *Measurements: 11 items, 9 x 8 cm each (3 1/2 x 3 1/8 inches)
[controlled]: Extent: each Value: 9 Unit: cm Type: height | ▪Value: 8 Unit: cm Type: width | ▪Extent: items Value: 11 Type: count
▪ Inscriptions: versos read: E. Courret, Fotográfo, 197 Calle de la Union (Mercaderes), 71 Calle del Palacio, Lima, República Peruana, Exposición 1869 Medalla de Honor, Exposición 1872 Medalla de Oro (9 items); Courret Hermanos, [same address], with monogram; .E. Courret, Fotógrafo, Lima, República Peruana, Exposición.
▪ Description: Studio portraits in cartes-de-visite format. 3 tapadas (veiled women); a matador; 9 images of indigenous Andeans, including a soldier and his rabona (camp follower), and a mother and child
▪ Related Work:
Relationship Type [controlled]: part of
[link to Related Work Record]: Getty Research Library, Special Collections (Los Angeles, California, USA); Collection: Cities and sites cartes-de-visite collection; 1854-ca. 1905. ID: ZCDV 2.

Classification
Work type

CONA ID: 700009454   Class: Prints and Drawings
Title: Alberti Dvreri pictoris et architecti praestantissimi De vrbibvs...", 1535
**Artist: Albrecht Dürer (German, 1471–1528)**

Record Type: item

Classification: prints and drawings

Work Type: illustrated book   AAT

particularly engraving. In 1525 Dürer published "Underweysung der Messung, mit dem Zirckel und Richtscheyt in Linien Ebenen und gantzen Corporen [Institutionum Geometricarum . . .]," an introductory manual of geometric theory and its practical application for young artists. His treatise "Etliche Underricht, zu Befestigung der Stett, Schlosz und Flecken [De Urbibus, arcibus, castellisque . . .]," on military fortification, was published about 1527. The Library's copy contains the Latin editions of both the military and geometric treatises published in Paris in the mid-1530s. The earlier manual was intended to give artists a strong base in the theory and application of geometry. In it Dürer discusses the generation of ellipses, the geometry of three-dimensional bodies, and the practical application of geometry in architecture. The last section of "Underweysung der Messung" is the first scientific treatment of perspective by a northern European artist, and its very placement in his treatise on geometry emphasizes the importance of perspective as a branch of mathematics, not merely as a technique of painters and architects. The practical application of geometrical theory reappears in Dürer's work on fortification, the first book in German on the subject. He relied heavily on Italian literature, but the "Etliche Underricht" was the first printed book in any language to bring together elements of the art of fortification from various sources and to present them as a system. Although it has been previously rebacked, the Library's copy is bound in a contemporary blind-tooled calfskin.
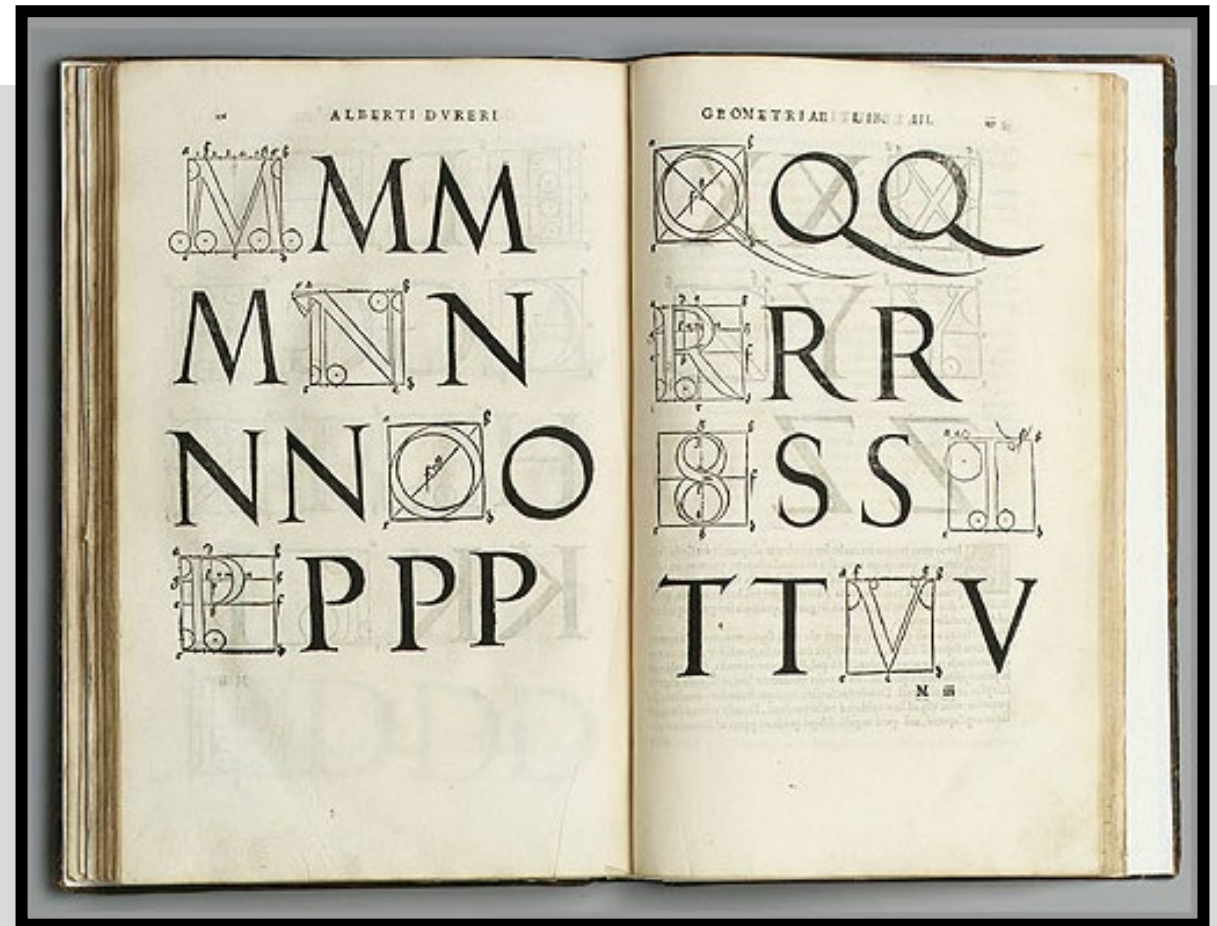
Classification
Work type

- Use appropriate work types for computer-generated works

Record Type: item

Classification: computer art

Work Types:
architectural walkthrough [AAT 300418054] AAT
computer-aided design (visual work) [AAT 300418056]

Getty

Work Type

- Dates may be associated with Work Type
- Display Date indexed with Start and End Dates, which are not seen by end users
- For guidelines for assigning index dates, see CONA documentation

CONA ID: 700000141
Title: Hagia Sophia
Ayasofya
Αγία Σοφία
Location: Istanbul (Turkey)

Catalog Level: item
Classification: architecture

Work Type: **church** [AAT 300007466]
   Date: 532-ca. 1453   Start: 532   End: 1455
Work Type: **mosque** [AAT 300007544]
   Date: after 1453-1931 Start: 1453   End: 1931
Work Type: **museum** [AAT 300005768]
   Date: from 1935   Start: 1935   End: 9999

Getty

Architecture: CDWA, CCO, Vocabularies

Work Type

- Work types for a lost or destroyed work
- e.g., *former structure, ruins*
- **Historical flag**, may be used with or without dates

CONA ID: 700008972 catalog Level: item
Classification: architecture Work type: mausoleum former structure ruins
Mausoleum at Halicarnassus (mausoleum; Satyros and Pythius of Priene, for Mausolus; from ca. 367 BCE)
Note: Monumental tomb, one of the most famous buildings of antiquity …
Titles:
Mausoleum at Halicarnassus (preferred,C,U,English-P,U,U)
Creator Display: Satyros and Pythius of Priene, for Mausolus
[500003251]

Catalog Level: item
Classification: architecture

Work Type: mausoleum **Flag:** historical
Work Type: former structure **Flag:** current
Work Type: ruins **Flag:** current

Display Materials: masonry construction
                masonry construction (technique or process) [300404383]
Dimensions: height: 43 m (140 ft)
Events: destruction: earthquakes from 12th to 15th century
Cultures:Asia Minor (preferred)
General Subject: architecture (preferred,isness)
                        funerary (purpose)

Architecture: CDWA, CCO, Vocabularies

Getty

Reconstructed works

Work Type

- For reconstructed works, include information about both the original and the reconstruction
- Make a separate record for the original work if enough critical information differs from the reconstruction so as to make it difficult to fully describe both in the same record (in the example below, both the original and reconstruction are described in one record)

CONA ID 700009530 Catalog Level: Item
Title: Kinkaku-ji | Golden Pavilion
Creator: patron: Ashikaga Yoshimitsu (Japanese shogun, 1358-1408)

Work Type:
temple
shariden
reconstructed architecture

Date: established in 1397; destroyed by arson in 1950, reconstructed in 1955
   Qualifier: established **Start:** 1397 **End:** 1397
   Qualifier: reconstruction **Start:** 1950 **End:** 2003

Event: destruction
   Display date: by arson, 1950

Architecture: CDWA, CCO, Vocabularies

Work Type

- Work Type is linked to AAT
- Be sure to use the correct term, noting context and meaning of the term in AAT

CONA ID 700008629   Record Type: item

Class: ▪architecture ▪ European art

Work Type: entrance

Title: Pyramids: Entrance to the Louvre

Creator Display: I. M. Pei

Current Location: Louvre Museum Courtyard (Paris, France)

Role: architect   Pei, I. M. (American, born 1917 in China)

Creation Date: 1989   : ▪ Start: 1989   ▪ End: 1989

General Subject: architecture   Type: isness Specific: museum entrance

Dimensions: 21.6 m (71 feet) pyramid

▪**Value:** 21.6 **Unit:** m **Type:** height | **Shape:** pyramidal

Mat & Tech: and Techniques: glass and steel rods and cable

Material [links]: ▪ glass ▪ steel   Technique [links]: ▪ cable

Part of: Louvre Palace (Paris, France) CONA ID 700008630

pyramids (tombs or platforms)	300004838
pyramids (geometric figures)	300163119
pyramids (dessert containers)	300202483

- Is Work Type "pyramids"?
- Not a tomb; geometric figure not a "work type"
- Better to use Work Type for function = "entrance"
- Form = *pyramidal* as Shape under Dimensions

Getty

Work Type

CONA ID: 700000102 Catalog Level: item Record Type: Built Work
Class.: architecture Work type: cathedral
Title: Cathedral of Pisa
Creator: Bonanno Pisano (Italian sculptor and architect,

Specific Subjects: cathedral (building) [300007501] Extent:
purpose
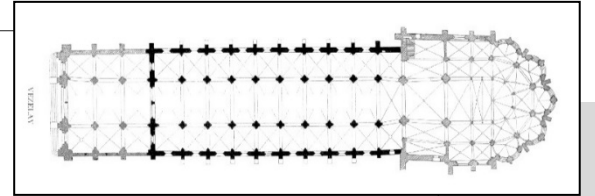Assumption of Blessed Virgin [901001007] Extent: dedication

- For unbound terms, e.g., style plus form are not bound as "Romanesque basilica" in AAT
- put the style term in the Style field
- or make a locally bound term using both AAT terms

Single Built Works
   <single built works by form>
      basilica
Refers to religious or secular buildings characterized by an oblong plan divided into a nave with two or more side aisles, the former higher and wider than the latter and lit by clerestory windows, usually terminated by an apse.
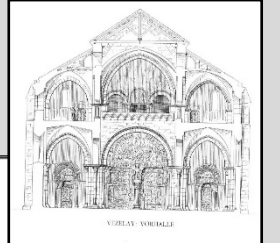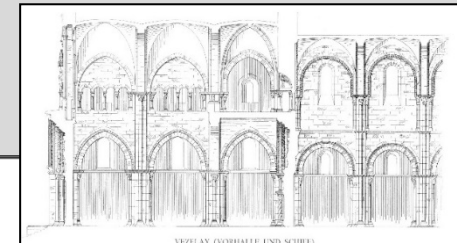
Styles and Periods
   Medieval
      Romanesque
Refers to the style and period most evident during the 11th and 12th centuries in western Europe. The style ... in general is characterized by the interpretation of ancient Roman style, including great size, round arches, ...

Work Type

- For unbound terms, e.g., style plus form are not bound as "Romanesque basilica" in AAT
- put the style term in the Style field
- or make a locally bound term using both AAT terms

CONA ID: 700000102 Catalog Level: item Record Type: Built Work
Class.: architecture Work type: cathedral
Title: Cathedral of Pisa
Creator: Bonanno Pisano (Italian sculptor and architect,
ac

Du
Sa
Cre
Loc
No
cat
the
ma
on
Dir
Cu
Sty
Ge
Sp
purpose
Assumption of Blessed Virgin [901001007] Extent: dedication

Work Types:
cathedral (building by context) [AAT 300007501]
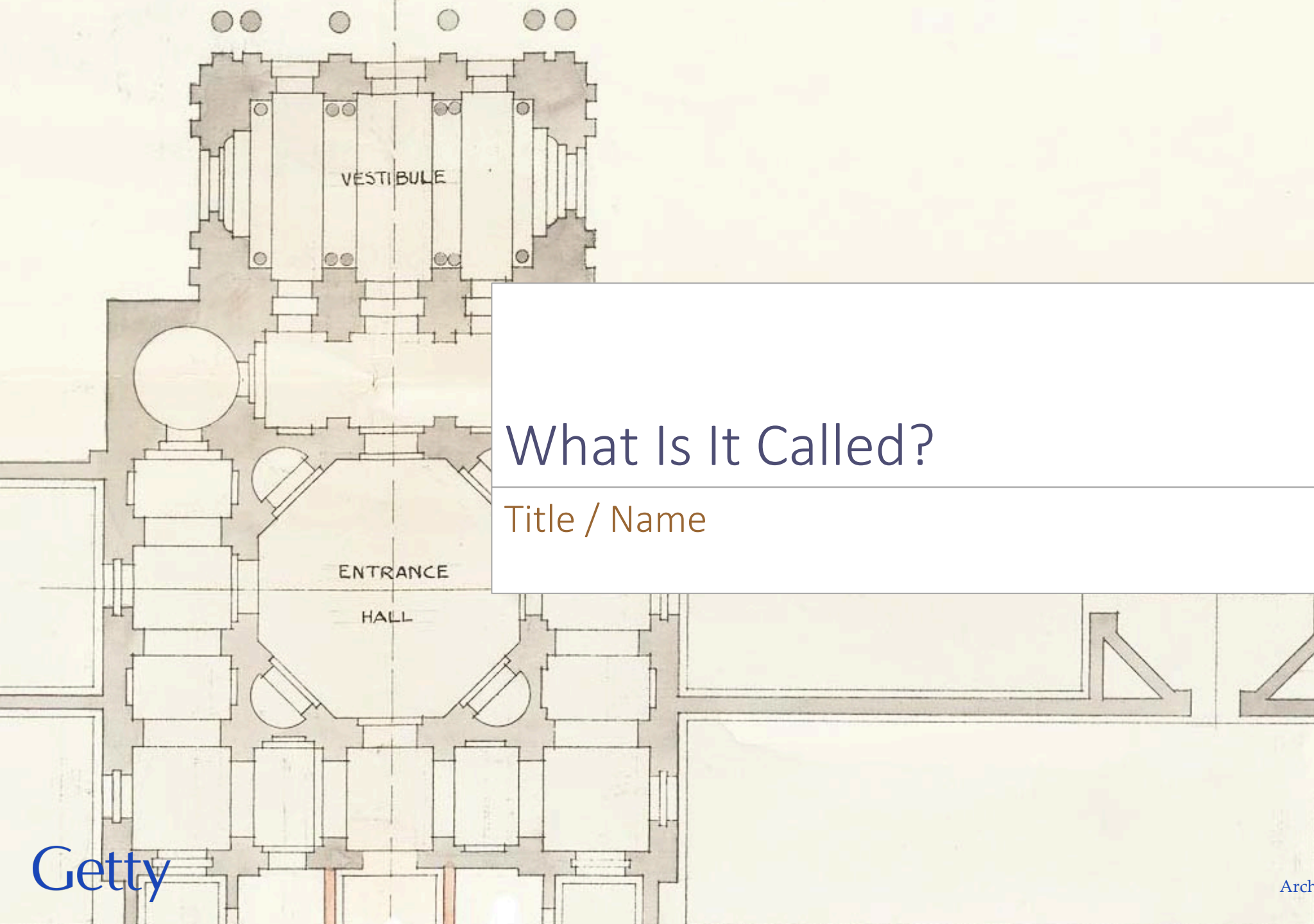basilica (building by form) [AAT 300170443]

Mat. & Tech.: bearing masonry, cut stone construction,
modified basilican plan, white marble inlaid …
   Term: basilican plan [AAT 300263215]
   [etc.]

Style: Romanesque [AAT 300020768]

Getty

VESTIBULE

ENTRANCE

HALL

What Is It Called?

Title / Name

Getty

Titles or Names

Catalog Level: item
Class.: architecture
Work Type: memorial

Title: Lincoln Memorial

- **Titles or Names:** Titles, identifying phrases, or names given to a work of art, architecture, or material culture
- For complex works, series, or collections, the title may refer to a discrete unit within the larger entity (a print from a series, a photograph in a collection, a panel from a fresco cycle, a building within a temple complex) or it may identify only the larger entity (series, collection, cycle) itself
- For Built Works, the preferred title or name should be the one used most often in recent, authoritative literature
- May be translated in the language of the catalog record

Titles or Names

CONA ID: 700000084   Record Type: item   Class: prints and drawings

Work
 *Title
Rapid
Creat
drafts

Title: Plan and Sections of Concrete Foundation for the
    U.S. Post Office, Cedar Rapids, Iowa
    Other [Type]: constructed

* Role: architect   [link]: Edbrooke, Willoughby J.
* Role: draftsm
 *Creation Date
 *Subject [links]
Iowa, USA) Cult
 *Current Locati
(Washington, D
 *Measurement
 [controlled]: V
Type: width | S
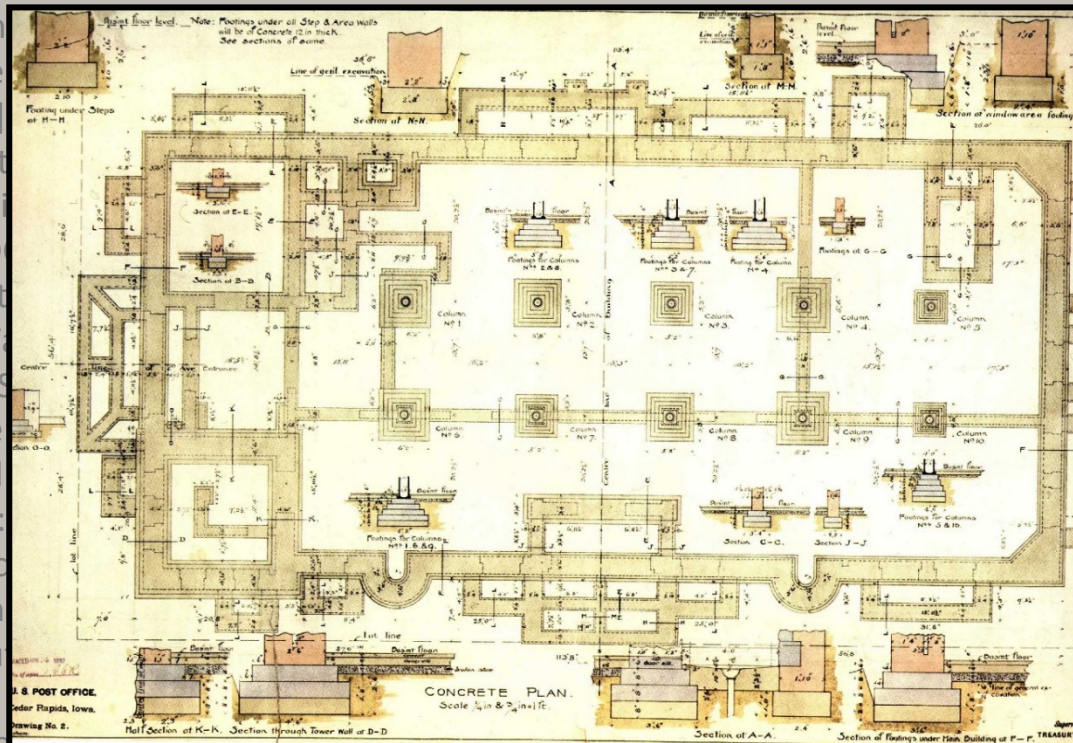Unit: foot Type
 *Materials and
Material [links]:
 Inscriptions: so
 Description: Th
information, bu
 Related Work:
[link to Work Record]

- For a movable work, the preferred title is ideally one of these types: *repository title, artist title, inscribed title*
- One title should be descriptive
- Construct a descriptive title if necessary
- Include method of projection; purpose; stage of design process; document type; name, location, building type, and/or parts of subject represented; style of subject, if of significance in identifying the subject; number of images
- Emphasize the subject, method of representation, and purpose of the group or item
- Index in controlled fields any Information included in a title (e.g., link to named built work record in Specific Subject).
- Broad purpose may be indicated in the descriptive title by using the prepositions for (for design and construction documents) and of (for record documents) before the subject name

Creator: architect: Willoughby J. Edbrooke (American, 1843-1896); draftsman: Chauncey G. Graham (American, active 1890s)

Titles or Names

- Include former names or titles
- Titles or names may have associated dates
- For rules for establishing Start and End dates, see CONA documentation

CONA ID 700000053 Class: architecture Work Type: skyscraper
Title: Willis Tower   Preference: preferred Date: renamed 16 July 2009
Creator: Skidmore, Owings and Merrill (American, established 1939), for Sears Roebuck and Company (American retail company, founded 1886); architect: Graham, Bruce Title: Sears Tower Preference: variant/alternate

Crea
Curr

to th
com
Mat
Gene
Desc
base
agre
Citat
Page

Title: Willis Tower   **Historical:** Current
   Preference: preferred
      Date: renamed 16 July 2009
      Start: 2009 **End:** 9999
   Language: English **Lang.Pref.:** preferred
Title: Sears Tower **Historical:** Historical
   Preference: variant/alternate **Other [type]:** former

Citation: BBC News, Chicago's Sears Tower is Renamed, online
Page: accessed 16 July 2009   Authority
Ownership/ Collecting History   Role: occupant
Owner/Agent: Willis Group Holdings (British insurance brokerage firm, founded 1828)

Architecture- CDWA, CCO, Vocabularies

Titles vs Inscription

CONA ID 700000578 Catalog Level: item
Classification: pints   Work Type: engraving
Creator: Mattheu Cosmerovio, printmaker

Title: Abbildung des Tempels der Ewigkeit, sambt der römischen Kaijzerl: Maij: sehr prächtigsten Auffzugs, mit dem Wagen der Glori, und 12 vor trefflichster aus staffirten Cavallieren, vorstellende so viel Genios so vieller vom hochlöblichen Ertz-Haus Oesterreich, die Zeit Hero bis auff die Jetzt allerhöchstlöblichsten regierende kaijsserl: maij: gewessene römische Kaijzer, zu fenerlichster begehung des sehr Künst- und zierlichsten ross Ballets, welches sambt den andern Rittern von den 4 Ellementen zu Wien innerhalb der Kaiserl:burg auff dem Platz gehalten worden ist so geschehen im Ianuarij 1667 **Other flag:** repository

Title: Equestrian ballet at the Hofburg, Vienna, on 24 January 1667, in celebration of the wedding of Leopold I to the Infanta Margarita Teresa of Spain **Other flag:** descriptive

Date: published 1667
Current Location: Getty Research Institute, Special Collections (Los Angeles, California, USA); 666926; (CMalG)1366-954; accession number: P910002** (FF. 1266))

Who Is Responsible for Its Creation?

Creator, Related People

Getty

VESTIBULE

ENTRANCE

HALL

Creator and Other People

For built works

CONA ID 700002913 **Catalog Level** item
Classification architecture **Work Type** palace
Title Khursheed Manzil
Khursid Manzil

Creator Display:
Duncan McLeod (Scottish engineer and architect, ca. 1780-1856, active in India)
   Person: [McLeod, Duncan ULAN 500372567]

ULAN

Current Location Lucknow (Uttar Pradesh, India)
Address Note: 12.906452 77.630964
Dimensions unavailable
Mat & Tech: masonry construction, stone

Architecture: CDWA, CCO, Vocabularies

Getty

Creator and Other People

- Use **Creator Display** to express nuance
- For built works, include architect and firm, if appropriate; not all indexed need be in Display
- Multiple creators, include role explaining the extent of each contribution e.g., *architect, firm, contractor*

CONA ID 700000110   Catalog Level: item   Class: architecture
Work Type: church

Title: North Christian Church
Current Location: Columbus (Indiana, USA)

Creator Display: designed by Eero Saarinen (American, 1910-1961); posthumously, construction was supervised by firm of Eero Saarinen & Associates (American architectural firm, 1950-1961)

Person: [Saarinen, Eero ULAN 500006141]
   Role: architect
Corp. Body: [Saarinen & Associates, Eero 500119694]
   Role: architectural firm
Corp. Body: [Repp and Mundt, Inc. 500329574]
   Role: general contractor
Corp. Body: [Disciples of Christ ULAN 500329576]
   Role: owner

For architectural drawings

Creator and Other People

- For architectural drawings, include the person or people who physically created the work, if not the architect
  e.g., *draftsman* or *delineator,*
- Also include the architect and architectural firm, as appropriate

CONA ID: 700009544 Catalog Level
Class.: drawings   Work Type: architectural drawing
Title: New National Gallery, Berlin, Germany (Plans, elevation, sections, perspective and isometric view. Furnishings with details.) 1968
Medium Pencil on acetate

Creator Display:

Ludwig Mies van der Rohe (German, 1886-1969), architect; with delineator Peter Pran (American, born 1935)
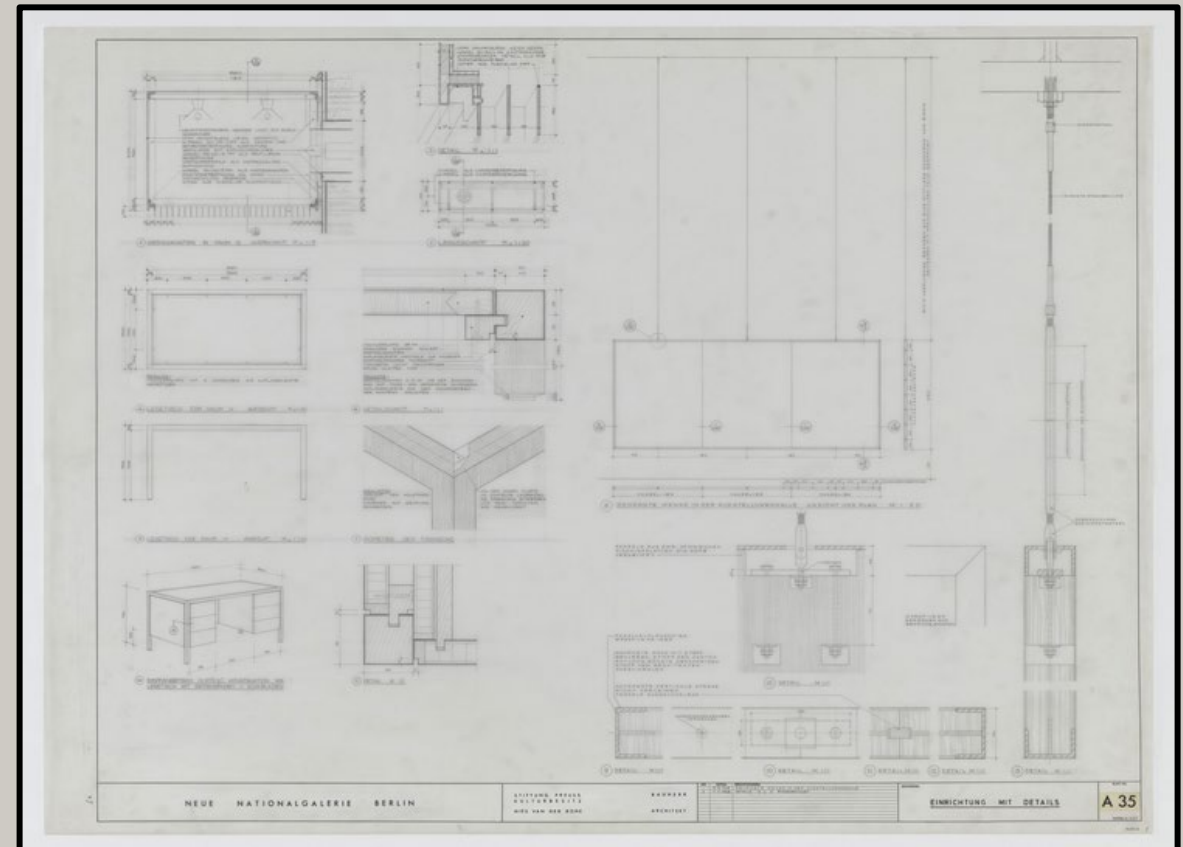
Person: [Mies van der Rohe, Ludwig ULAN 500006293]
   Role: architect
Person: [Pran, Peter ULAN 500112536]
   Role: delineator

ULAN

NEUE NATIONALGALERIE BERLIN   EINRICHTUNG MIT DETAILS   A 35

Creator and Other People

CONA ID: 700009460   Record Type [item ·
   Class ·photographs   · *Work Type gelatin silver print
Title: The White House, Washington, DC
Creator Display: Haines Photography Co. (American,
   19th-20th century)
Role: photographers

Creator Display:

Haines Photography Co. (American,
   founded 1908)

Corp. Body: [Haines Photography Co.
   ULAN 500475814]   ULAN
   Role: photography studio

·Value: 33.88 Unit: cm Type: width
· *Materials and Techniques: gelatin silver print
Technique [links]: · gelatin silver print
· Related Work: White House (Washington, DC, USA);
   1792-1817
Relationship depicts

Getty

Creator and Other People

For architectural models

- For architectural models, include the person or people who physically created the work, if known e.g., *model maker*
- Also include the architect and architectural firm, as appropriate

CONA ID: 700009552 Catalog Level: item

Class.: architecture   Work Type: architectural model

Title:Residence for Herbert Green, Cherry Ridge, Pennsylvania 1968-72

Location: MoMA (New York, New York); Object number ; 82.1989 ; Not on view

Creator Display:

architect: Paul Rudolph (American, 1918-1997); model makers: Price Harrison, Jeremy Moser

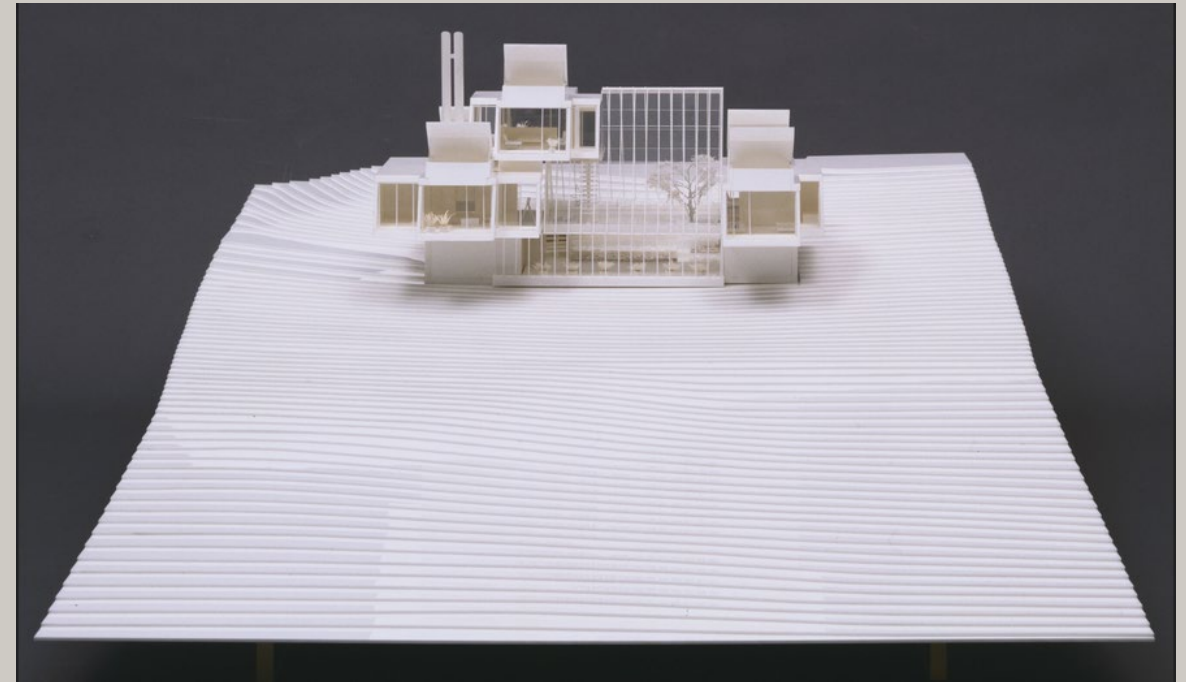**Person:** [Rudolph, Paul ULAN 500011899]

  Role: architect

Person: [Price, Harrison ULAN 500271625] ULAN

  Role: model maker

Person: [Moser, Jeremy ULAN 500476020]

  Role: model maker

Getty

Architecture: CDWA, CCO, Vocabularies

Creator and Other People

- Include information about design revisions or restorations
- Multiple creators and **role** explaining the **extent** of each contribution e.g., *design, revisions, patrons*

CONA ID 700000167   Catalog Level: component   Class: architecture
*Work Type: dome
Title: Dome of St. Peter's
   Cupola di San Pietro
*Current Location: Holy See (Rome, Italy)
*Creation Date: designed mid-1550s, constructed late 16th century

Creator Display: designed by Michelangelo, design revised by Giacomo della Porta and Domenico Fontana

Person: Buonarroti, Michelangelo **Role:** architect **Extent:** design
Person: Porta, Giacomo della **Role:** architect **Extent:** revision
Person: Fontana, Domenico **Role:** architect **Extent:** revision
Person: Bramante, Donato **Role:** architect **Extent:** previous design
Person: Gregory XIV, Pope **Role:** patron
Person: Sixtus V, Pope **Role:** patron

Getty

Creator and Other People

CONA ID 700000214 **Classification** architecture
Work Type mausoleum
Title Taj Mahal

Creator Display:
architect: Ustad Ahmad Lahauri (Indian, ca.1580-1649); patron: Shah Jahan (Mughal emperor, born ca. 1592)

Person: Lahauri, Ustad Ahmad **Role:** architect
Person: Shahjahan, Emperor of India **Role:** patron

Creation Date 1632-1653
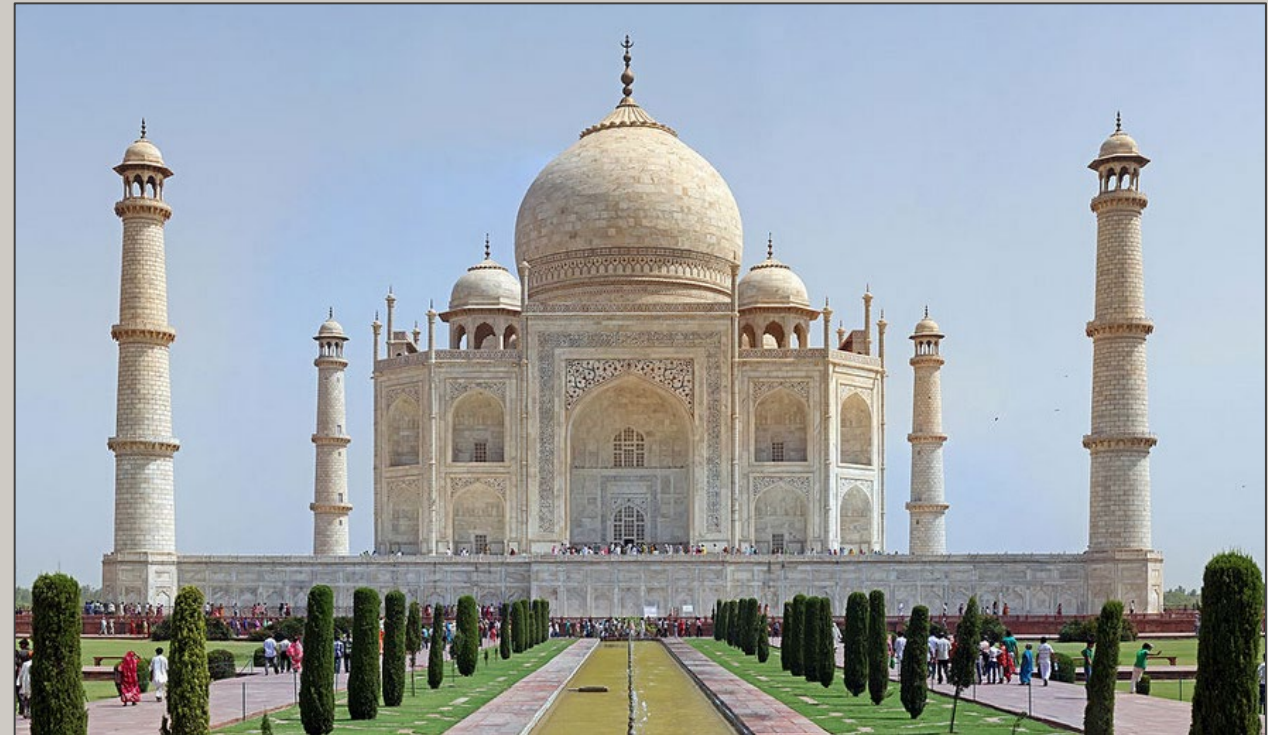**General Subject** architecture **Type:** isness
Specific burial **Extent:** purpose | Mumtaz Mahal **Extent:** dedication | Shah Jahan **Extent:** dedication
Current Location Agra, Uttar Pradesh, India ; 27°10'30"N 78°02'31"E
Dimensions height: 561 feet (171 m)
Mat & Tech: white marble

P

Architecture: CDWA, CCO, Vocabularies

Unknown Creators Anonymous Creators

- **Unknown creator:** Identity of hand is unknown
- Refers to culture of creation, not an individual
- If creator is missing in contributed data, map from Culture to Unknown in ULAN
- **Anonymous creator:** Identity of hand is known, approximate dates, location, etc., but there is no known name (e.g., *Bamberg Master*)

CONA ID *700009515* **Classification** architecture
Work Type abbey
Title Abbey Dore

Creator Display: unknown architects, founded by
Robert FitzHarold

Cultural Group: [unknown British ULAN 500125220]
  Role: architects
Person: [FitzHarold , Robert ULAN 500475944]
  Role: patron

ULAN

Creation Date founded 1147, consecrated 1275
General Subject
architecture **Indexing Type:** isness
Specific Subject
Virgin Mary [IA 901000032] Extent: dedication
Current Location Ewyas Harold (Herefordshire, England)
Dimensions unavailable
Mat & Tech: masonry construction, red sandstone

Architecture: CDWA, CCO, Vocabularies

Attribution Qualifier

Creator and Other People

- Use an attribution qualifier if the attribution to a given named artist is not certain or the creator anonymous but linked to a named artist
- Then link to the named artist
- Attribution qualifiers are from a controlled list: *attributed to, formerly attributed to, probably by, possibly by, workshop of, studio of, office of, atelier of, assistant to, pupil of, associate of, manufactory of, follower of, circle of, school of, style of, after, copyist of, manner of*

CONA ID: 700008440 Catalog Level: item Class: architecture
Work Type: palace   Record Type: Built Work
Title:
Palazzo Flangini (preferred,C,U,Italian-P,U,U)
Flangini Palace (C,U,English,U,U)

Creator Display:
follower of Giuseppe Sardi (Italian architect, 1621 or 1630-1699)

Person: [Sardi, Giuseppe [ULAN 500023971]
   Attribution Qualifier: follower of
   Role: architect

ULAN

General Subject: architecture (preferred,shreo)
Specific Subjects:
dwelling [300005425] Extent: purpose

Architecture: CDWA, CCO, Vocabularies

Getty

Creator and Other People

- Creator may be origin of an archival group

CONA ID: 700000087 Record Type: group Class: Architecture
* Work Type: • architectural documents
Title: • **Architectural drawings relating primarily to residences and commercial and public buildings in Ottawa from the Office of Werner E. Noffke, Ottawa**

Creator Display:
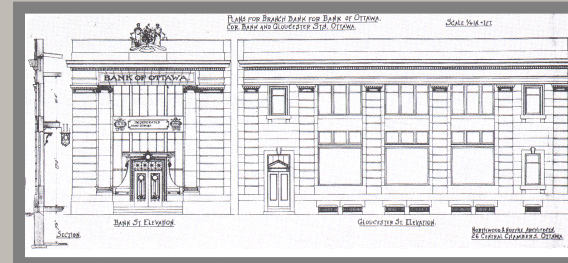
Office of Werner E. Noffke (Ottawa, Canada)

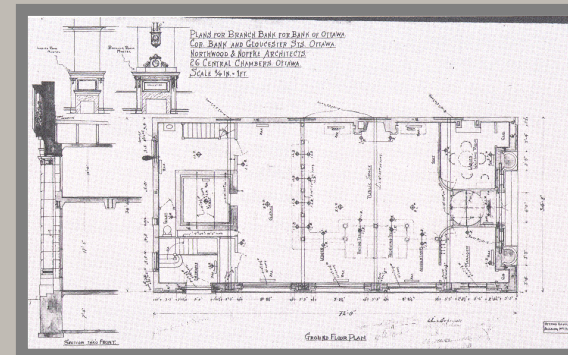**Person:**

[Noffke, Werner E. ULAN ID 500015255]   ULAN
    Role: origin (administrative)
    Attribution Qualifier: office of

Government of Canada.
Sources: • National Archives of Canada

Getty

Architecture: CDWA, CCO, Vocabularies

Creator and Other People

- For groups of works, include all the creators, if possible
- For a large number of creators, in Creator Display list the most important or most prominent creators represented in the group
- But index all, unless also cataloged as items

[for a box of photographs]

Creator Display: photographers: Josiah Johnson Hawes (American, 1808-1901), Albert Sands Southworth (American, 1811-1894), and Joseph Pennell (American, 1866-1922)

Person: Hawes, Josiah Johnson
  Role: photographer
Person: Southworth, Albert Sands
  Role: photographer
Person: Pennell, Joseph
  Role: photographer

ULAN

Getty

Architecture: CDWA, CCO, Vocabularies

Recording publication information for rare book
Creator and Other People

- Publisher statement in Creator Display
- Index this and other publication information in appropriate fields

CONA ID 700009499

Creation Date: published 1565

Creator Display: author: Alberti, Leon Battista (1404-1472); translated by Bartoli, Cosimo (1503-1572); publisher: In Venetia: Appresso Francesco Franceschi

Person Records ULAN
Bartoli, Cosimo
   Role: translator
Alberti, Leon Battista
   Role: author   **Extent:** original work
Franceschi, Francesco de
   Role: printer

Location: TGN
Other: Venice (Veneto, Italia)
   Type: Publication ULAN

Current: Getty Research Institute, Special Collections (Los Angeles, California, United States)
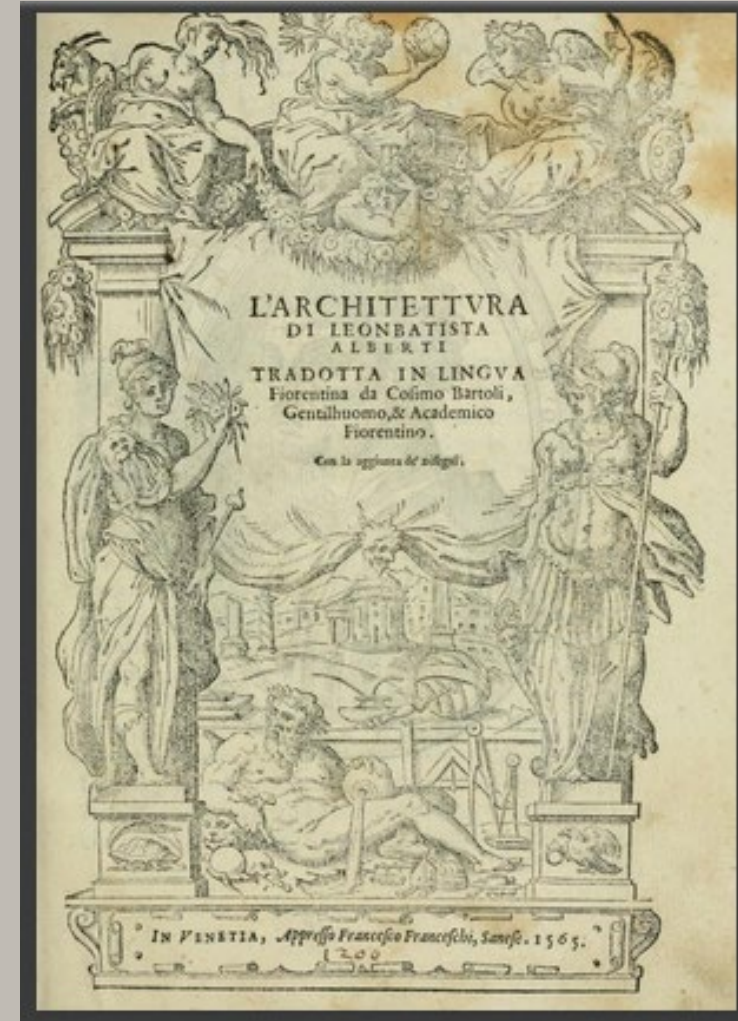   **Repository No.:** 84-B29340

General Subject: IA
text
Specific Subject:
De re aedificatoria (Alberti, treatise, AAT 1443/1452) **Extent:** work depicted
Italian (language) **Extent:** language

L'ARCHITETTVRA
DI LEONBATISTA
ALBERTI
TRADOTTA IN LINGVA
Fiorentina di Cosimo Bartoli,
Gentilhuomo, & Academico
Fiorentino.

IN VENETIA, Appresso Francesco Franceschi, Sanese. 1565.

Getty

Architecture: CDWA, CCO, Vocabularies

When Was It Made?

Creation Date, Other Dates

Getty

Creation Date

- Display Date is a free text field
- Start and End Dates are for indexing, not viewed by end users
- Date may be simple – a particular year

CONA ID: 700008594 Class: prints and drawings Work Type: architectural drawing
Description: Design for the addition of porticoes on the north and south fronts of the President's House
Title: [The White House ("President's House") Washington, D.C. East front elevation]
Creator: Benjamin H. Latrobe

Creation Date: 1807

Start: 1807   **End:** 1807

Type, Purpose, Method of Representation:
Current Location: Library of Congress (Wa...
Descriptive Note: Latrobe worked with Pre...
President's House ...
Subject: White House

Display Date: A concise description of the date or range of dates associated with the creation, design, production, presentation, performance, construction, or alteration of the work or its components, including indications of uncertainty, ambiguity, and nuance.

Start and End Dates: The earliest and latest possible years when the work of art or architecture was created. Use whole numbers, negative numbers for dates BCE. For works that were created over a span of time, this is the year when the work was designed or when execution was begun, and the year when it was completed. For uncertain or approximate dates, this is the earliest and latest possible years when the work could have been created.

Getty

Creation Date

- In display date, express uncertainty, nuance, "ca."
- Index the display date with start and end years for retrieval
- Rules for estimating Start and End Dates are in CONA documentation

CONA ID: 700009532   Work Type: architectural drawing | rendering
Title: [John N. A. Griswold house (now Newport Art Museum), Newport, Rhode Island. Southeast elevation. Rendering]
Inscription: bottom: -- SOUTH EAST VIEW -- R. M. Hunt, Archt., 128 Bdway.
Creator(s): Hunt, Richard Morris, 1827-1895, architect
Related Na
Griswold, J
Newport A
Date Create
Medium: 1   x 29.4 cm.
Reproduction Number: LC-DIG-ppmsca-36728 (digital file from original drawing) LC-DIG-ppmsca-36729 (digital file from original drawing verso)
Repository: Library of Congress Prints and Photographs Division
Washington, D.C. 20540 USA http://hdl.loc.gov/loc.pnp/pp.print
Call Number: Unprocessed in PR 13 CN 2010:100, no. 79.3317 (AA size) [P&P]

Creation Date: ca. 1862

Start: 1860 **End:** 1864

Notes: Title devised by Library staff. Paper trimmed to image and caption, with arched upper edge. Inscribed in pencil J. Griswold [?].
Sketch on verso. Stamp: This drawing to be returned.
Credit Line: Gift; American Institute of Architects / American Architectural Foundation ; 2010 ; (DLC/PP-2010:100)
Forms part of: The AIA/AAF Collection (Library of Congress)
Exhibited: Very Simple Charm: The Early Life and Work of Richard Morris Hunt in Newport, Newport Art Museum, Newport, Rhode Island, June 2014-September 2014.
Unprocessed in PR 13 CN 2010:100, no. 79.3317
Subject: Rhode Island--Newport--1860-1870.

Architecture: CDWA, CCO, Vocabularies
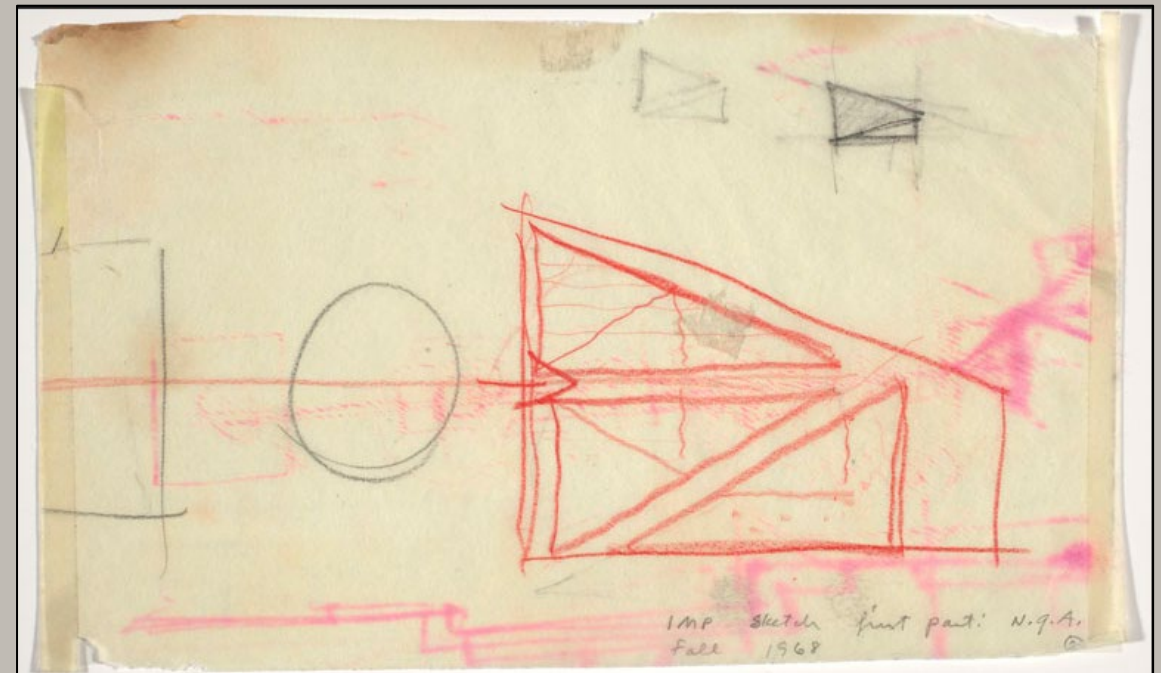
Getty

Creation Date

- Display date may express a date more specific than the year indexed in Start and End Dates e.g., *Fall 1968*

CONA ID 700009534 Classification drawings
Work Type architectural drawing
Titles Early conceptual sketch for building plan, National Gallery of Art East Building
Creator I.M. Pei

Creation Date: Fall 1968
Start: 1968   **End:** 1968

Inscriptions: lower right: IMP sketch first part: N.G.A. / Fall 1968

shape by dividing it into an isosceles triangle and a smaller right triangle. He later recalled, "I sketched a trapezoid on the back of an envelope. I drew a diagonal line across the trapezoid and produced two triangles. That was the beginning." This early sketch shows the division of the site into two triangles. The West Building is represented by the lines to the left of the drawing, with the arrow suggesting its strong east-west axis.
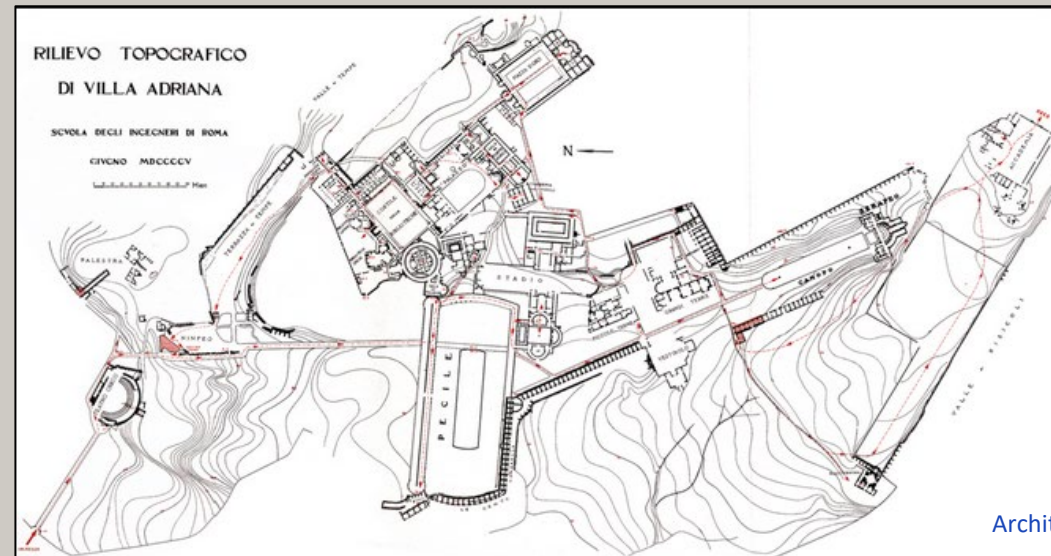

Getty

Creation Date

- For architecture, date of design, construction
- If that is unknown, any other date, such as date of founding, consecration, first documentation, etc.
- May include the span of time during which construction took place

CONA ID 700009529   Catalog Level: component
Class: architecture   *Work Type: estate   ruins
Title: Hadrian's Villa |Villa Adriana
Creator: unknown architects; patron, Hadrian
*Current Location: Tivoli (Lazio, Italy)

Creation Date: between 118-134

Start: 118   **End:** 134
Qualifier: construction

situated on an elevated plateau south west of Tivoli. Its excentric and complex architecture and wealth of sculpture and mosaics...

Architecture: CDWA, CCO, Vocabularies

Getty

Date Qualifier
Creation Date

- Works may be created in stages or over time
- **Date Qualifier:** A clarification of the meaning of the date, including an indication that different creative activities took place on different dates
e.g., *inclusive, bulk, design, execution, publication, negative, print*

CONA ID 700008539 Catalog level: item
Classification photographs
Work Type photograph
Titles Case Study House No. 21
Creator Julius Shulman (American, 1910-2009)
Creation Date: photographed 1958; likely printed 1980s/1990s
Start: 1958   End: 1958   Extent: negative

Creation Date: photographed 1958; likely printed 1980s/1990s

Start: 1958   **End:** 1958   **Extent:** negative
Start: 1980   **End:** 1999   **Extent:** print

Getty

Architecture: CDWA, CCO, Vocabularies

Creation Date

- When date or range is uncertain, express what is known,
  e.g., *completed, documented, founded, published*

CONA ID 700000162 Catalog Level: item Class: sculpture
Work Type: model
Title: Wooden model for the façade of San Lorenzo, Florence
Creator: Michelangelo
Creation Date: completed by 1555

Creation Date: completed by 1555

Start: 1550 **End:** 1555

Dimensions: 216 x 283 x 50 cm
Scale: 1:12
General Subject: architecture Type: description
Specific façade
Descriptive Note: This is probably one of the two models described by Michelangelo in a letter to his brother, Lionardo, in September 1555. It was ...

Getty

Creation Date

Title: Views of Paris and Environs and the Exposition Universelle

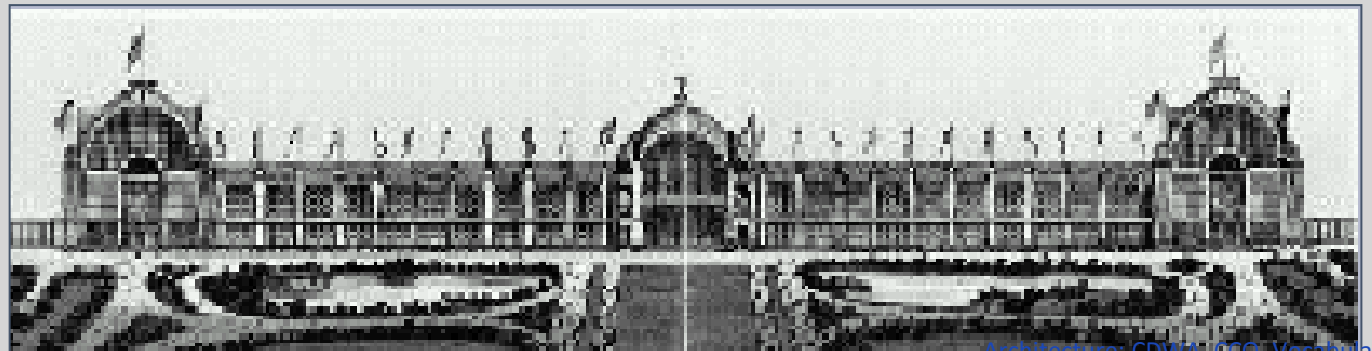**Creator Display: Neurdein Frères (French, active late 19th-early 20th centuries)**
·Role [link]: photographers ·[link]: Neurdein Frères

> **Creation Date:** 1888-1894 (inclusive dates)
>
> **Qualifier:** inclusive
> **Start:** 1888   **End:** 1894

- *Current Location* [link]: Getty Research Institute, Research Library, Special Collections (Los Angeles, California, USA)   ·*ID:* 93-F101
- *Materials and Techniques:* albumen prints   *Technique* [links]: ·albumen prints
- * *Measurements:* 37 photographic prints; images 13 x 19 cm (5 1/8 x 7 1/2 inches), on sheets 19 x 25 cm (7 1/2 x 9 7/8 inches)
  [controlled] *Extent* items ·*Value:* 37 *Type*: count || ·*Extent:* image ·*Value:* 13
  Unit: cm *Type*: height | ·*Value:* 19 *Unit*: cm *Type*: width || ·*Extent:* sheet
  ·*Value*: 19 *Unit*: cm *Type*: height | ·*Value:* 25 *Unit*: cm *Type*: width
- *Inscriptions:* captions in French, printed on mount above and below image.
- *Description Note:* Mounted souvenir views of Paris and environs issued by Neurdein Frères for visitors to the 1889 Exposition universelle. Collection includes panoramas of Paris and views of its main avenues and monuments as well as views of Versailles and the Parc de Saint-Cloud. These images were probably printed from existing ones in the Neurdein Frères inventory. Six views of the Exposition universelle include a panoramic view taken from the Trocadero, a view of the Parc du Champ de Mars, and an exterior view of the Algerian pavilion

- For a collection or group
- Bulk, inclusive, coverage dates

Getty

Architecture: CDWA, CCO, Vocabularies

Creation Date

- In display Creation Date, the date may be recorded according to various dating systems (e.g., French Revolutionary calendar), when significant, such as when inscribed on the work or otherwise associated with the alternative calendar
- Indexed per the Gregorian calendar

CONA ID: 700008632 Class.: drawings Work Type: drawing

Title: The Triumph of the Republic

Creator: Joseph-Marie Vien (Montpellier, 1716 - Paris, 1809)

Date of Creation: l'An II (1794)

**Creation Date:** l'An II (1794)

Start: 1794   **End:** 1794

Provenance: M. Chanlaire collection; sale, Paris, 2-4 April 1860 (part of lot number 304); Philippe de Chennevières collection; sale, Paris, Hôtel Drouot, 5-6 May 1898, lot number 189 ; sale, Paris, Hôtel Drouot, 13 December 1976, lot number 9 D ; Q. Moatti collection; gift of M. and Mme Alain Moatti in 1981

General Subject: allegory Specific: triumph | French Republic

Descriptive Note: This drawing was exhibited with other entries the Concours de l'An II, despite having been submitted after the deadline had passed. In this allegorical work illustrating Jacobin ideals through symbolic figures, Vien chose to depict a procession from classical antiquity and imbue it with revolutionary ideas. Wanting to start work on a companion piece, the artist eventually decided to withdraw this drawing before the jury had reached its decision.

Architecture: CDWA, CCO, Vocabularies
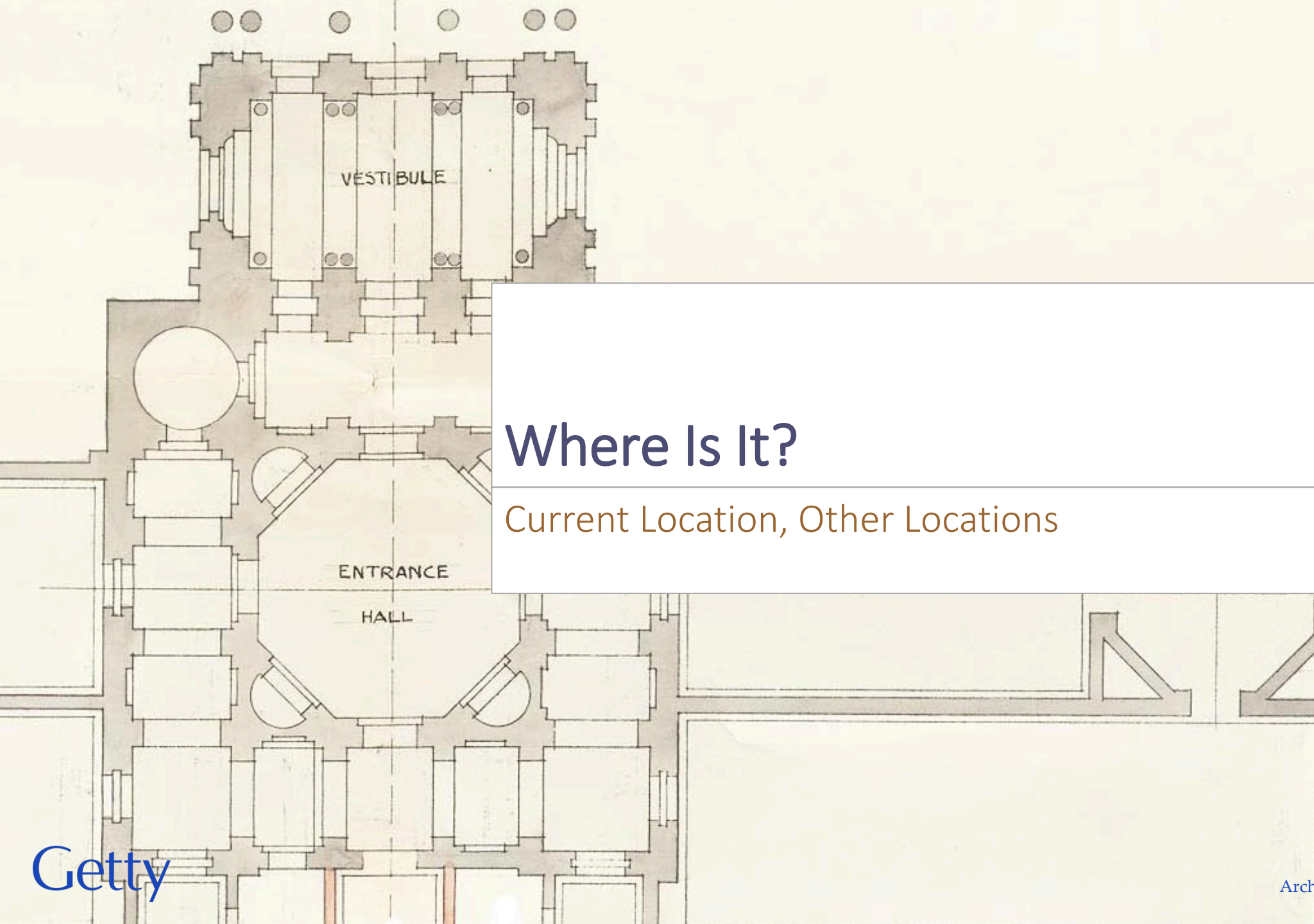
Where Is It?

Current Location, Other Locations

VESTIBULE

ENTRANCE

HALL

Getty

Location

- Current Location is required
- Repository numbers and Credit Line (if any)
- May be a corporate body (ULAN, for a repository) or a geographic place (TGN, if not in a repository)
- Other locations may be recorded if known
- If recording current location is not possible, other values may apply: *not applicable, undetermined, lost, last known, destroyed, private collection*

- The geographic location of the repository is known from the link to ULAN, not repeated in the Work record here

CONA ID: 700009536 Catalog Level: item
Class: drawings   Work Type: architectural drawing
Title: Groundplan of the Church of Saint John in 's-Hertogenbosch
Creator: Pieter Jansz. Saenredam (Dutch, Assendelft 1597–1665 Haarlem)
Date: 1632
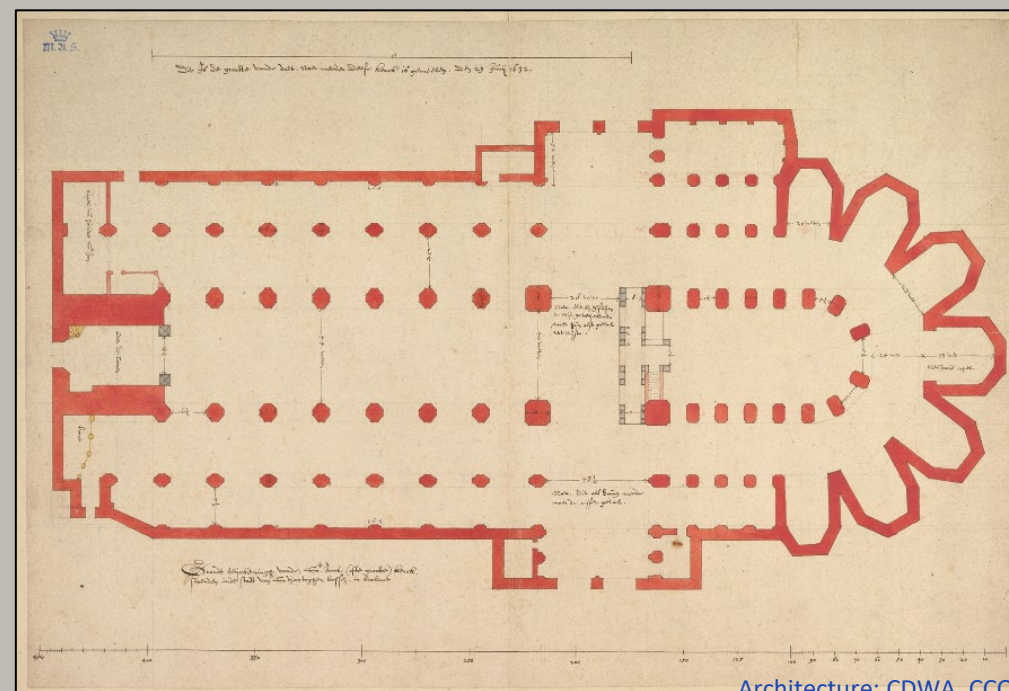
Location:
Current: ULAN
Metropolitan Museum of Art (New York, New York)

Repository Number: 2012.414
Credit Line: Purchase, Rogers Fund, Paul W. L. Russell, David T. Schiff, Mr. and Mrs. Mark Fisch, and Annette de la Renta Gifts, 2012

Getty

Architecture: CDWA, CCO, Vocabularies

For built works
Location

- For built works, record a geographic location
- Include coordinates and address, if known

CONA ID 700008602   Cat.Level: item
Class.: architecture Work Type: mansion
Title: Andrew Carnegie Mansion
Creator: Babb, Cook & Ward; Patron: Andrew Carnegie;
Governing body: Smithsonian Institution
Date: 1901

Location:
Current: TGN

Manhattan (New York City, New York)

Address/Coordinates:
  40 47 4 N 73 57 29 W ;   2 East 91st Street

Getty

P

Location

CONA ID: 700009463   Record Type: volume
Class.: ▪prints and drawings ▪European art ▪rare books
Work Type: ▪book ▪etchings ▪maps ▪plans ▪panoramas
Title: **Theatrum civitatum nec non admirandorum Neapolis et Siciliae regnorum**

Location
Current: ULAN
Getty Research Library, Special Collections (Los Angeles, California)
   Repository No.: 92-B27718

Other: TGN
Amsterdam (North Holland, Netherlands)
   Type: publication

Specific Subject:
city views   AAT
Naples (Campania (region), Italy)   TGN

Architecture: CDWA, CCO, Vocabularies

Location

- Built works may be considered geographic places and thus found in geographic resources as a place name
- Landscape architecture is a prime example
- Link the record for the built work to TGN as location Type = *site context*

CONA ID: 700009302   Catalog Level: item
Record Type: Built Work Class.: architecture
Work Type: urban type

Title: Central Park

Creator: designed by Frederick Law Olmsted (American, 1822-1903)

Creation Date: 1858-1865, expanded 1873

Location:
Current: New York (New York)   TGN
   [TGN 7007567]
   Address Note: 40°46'56"N 73°57'55"W

Other: TGN
Central Park (Manhattan, New York City, New York state)
   [TGN 1102739]
      Type: site context

Architecture: CDWA, CCO, Vocabularies

Location

For architectural elements, murals, sculpture, etc.

- Catalog For architectural elements, murals, sculpture, etc. as "movable" works (even though they are stationary, their attributes are the same as similar movable works)
- If you know the administrative body responsible for the work, link to it as **repository**; NB: the name of the body may be a homograph for built work that it occupies
- Link to the built work as architectural context through Associative Relationships
- The geographic location Autun, Bourgogne-Franche-Comté, France) [TGN 7008237] is linked through the repository and the linked built work, need not be repeated here as a separate link to tympanum

CONA 700009550 Work Type: relief sculpture
Title: Last Judgment, West Tympanum at Autun Cathedral
Creator: Gislebertus (Burgundian sculptor, active ca. 1120-1140)
Creation Date:1120/1135
Materials: limestone high relief sculpture

Location:
Current: Autun Cathedral (French repository, Autun, contemporary)   [ULAN 5004

ULAN

Associative Relationship:

CONA

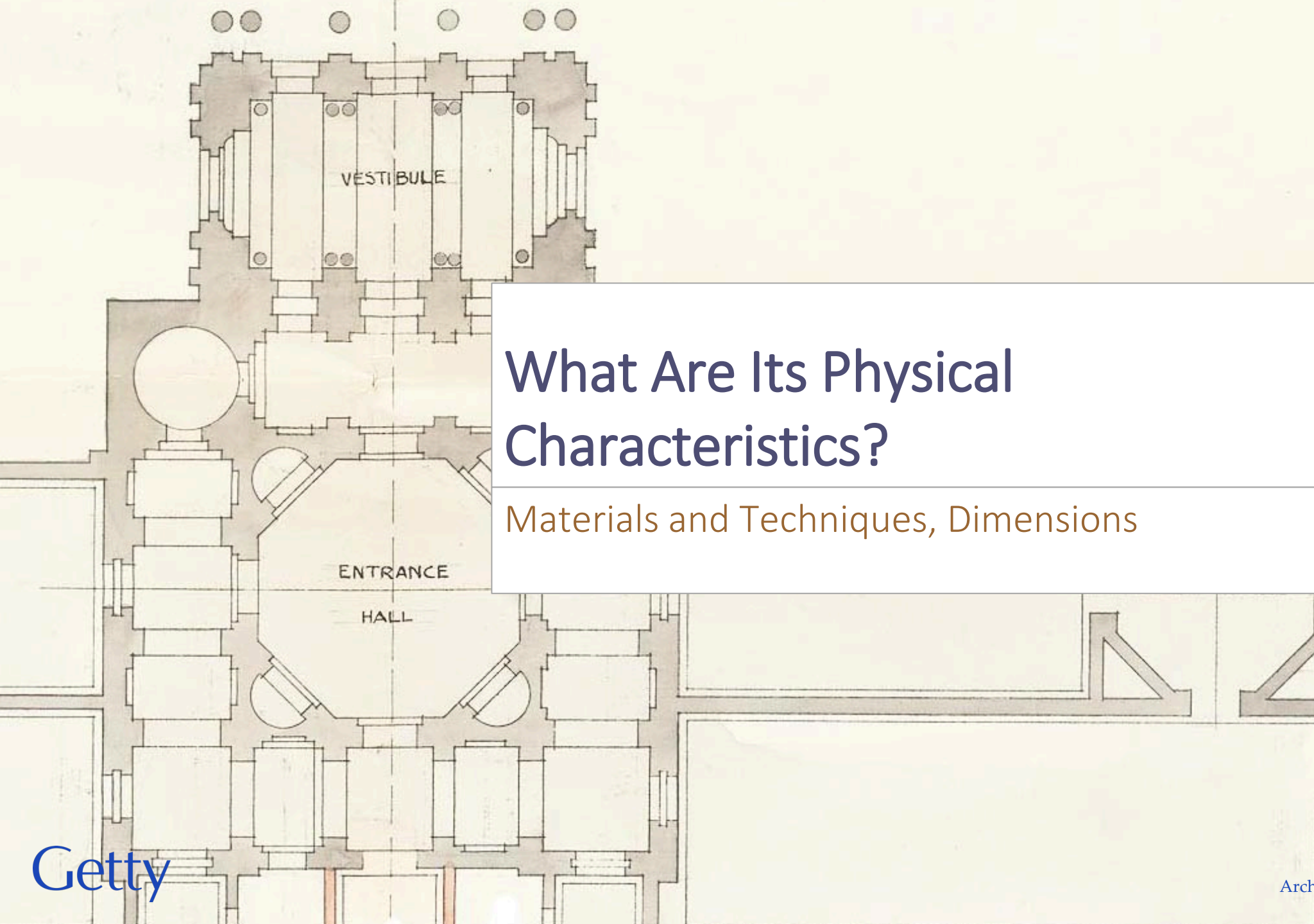**Type:** architectural context
Built Work: Autun Cathedral (cathedral (work by context); unknown Burgundian architects; constructed 1120-1146; Autun (Bourgogne-Franche-Comté, France) [CONA 700009551]
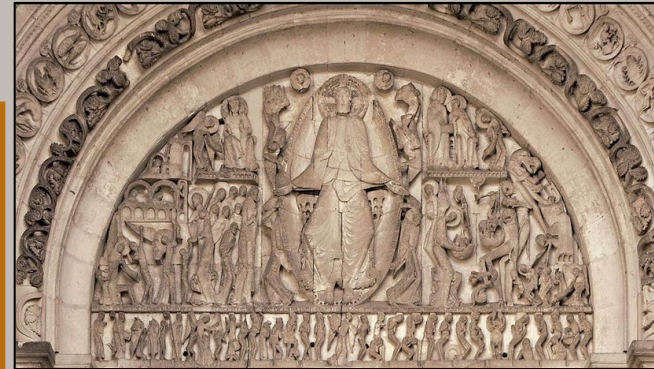
Location of the sculpture is repository Autun Cathedral (corp. body)

Sculpture has an Assoc. Rel to the built work, architectural context

Architecture: CDWA, CCO, Vocabularies

What Are Its Physical Characteristics?

Materials and Techniques, Dimensions

Getty

Materials and Techniques

CONA ID 700009546 Catalog level: Item
Classification: drawings Work Type: architectural drawing
Title: [Plan for Palazzo Farsetti], [ca. 1760]
Creator: Clérisseau, Charles-Louis, 1721-1820, architect.
Creation Date: [ca. 1760]
Location: Getty Research Institute (Los Angeles, California) Physical
Desc.: 1 drawing (4 joined sheets): ink and wash; 69.2 x 173.7cm.

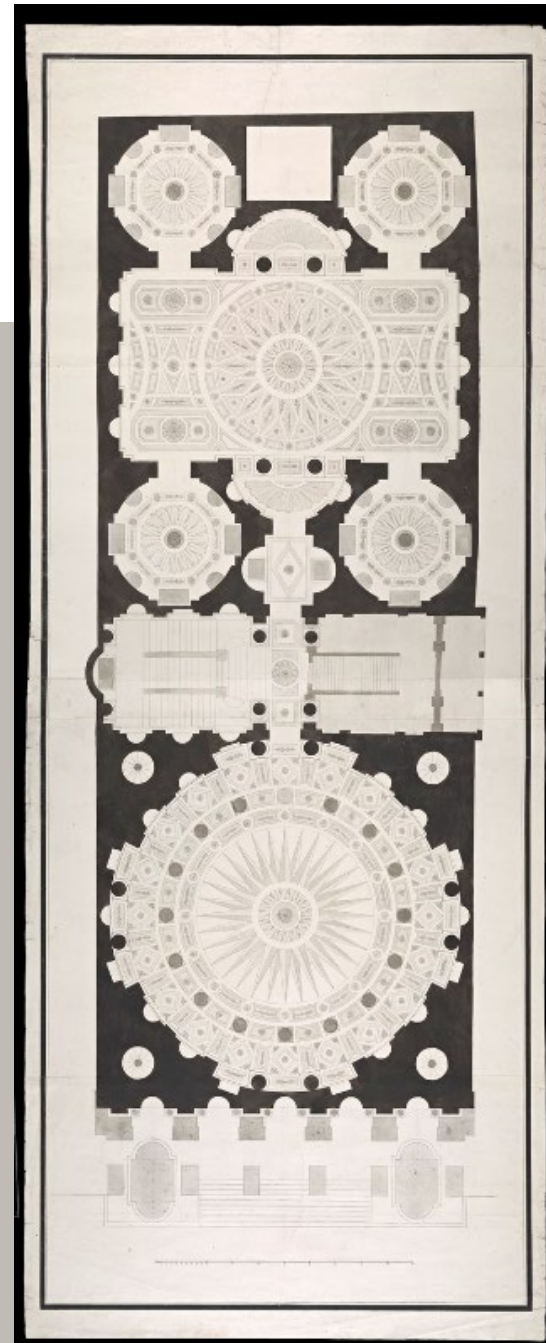**Materials Display:**
ink and wash on paper

Materials Index:
    ink [AAT 300015012]   AAT
    wash (material) [AAT 300011051]
    paper (fiber product) [AAT 300014109]

- **Materials & technique:** Substances or materials used in the creation of a work, as well as any implements, production or manufacturing techniques, processes, or methods incorporated in its fabrication

- Free-text Materials & Techniques for display

- Index using AAT

Architecture: CDWA, CCO, Vocabularies

Getty

Materials and Techniques

CONA ID   700009546   Catalog level: Item
Classification: drawings   Work Type: architectural drawing
Title: [Plan for Palazzo Farsetti], [ca. 1760]
Creator: Clérisseau, Charles-Louis, 1721-1820, architect.

Materials Display:
ink and wash on paper
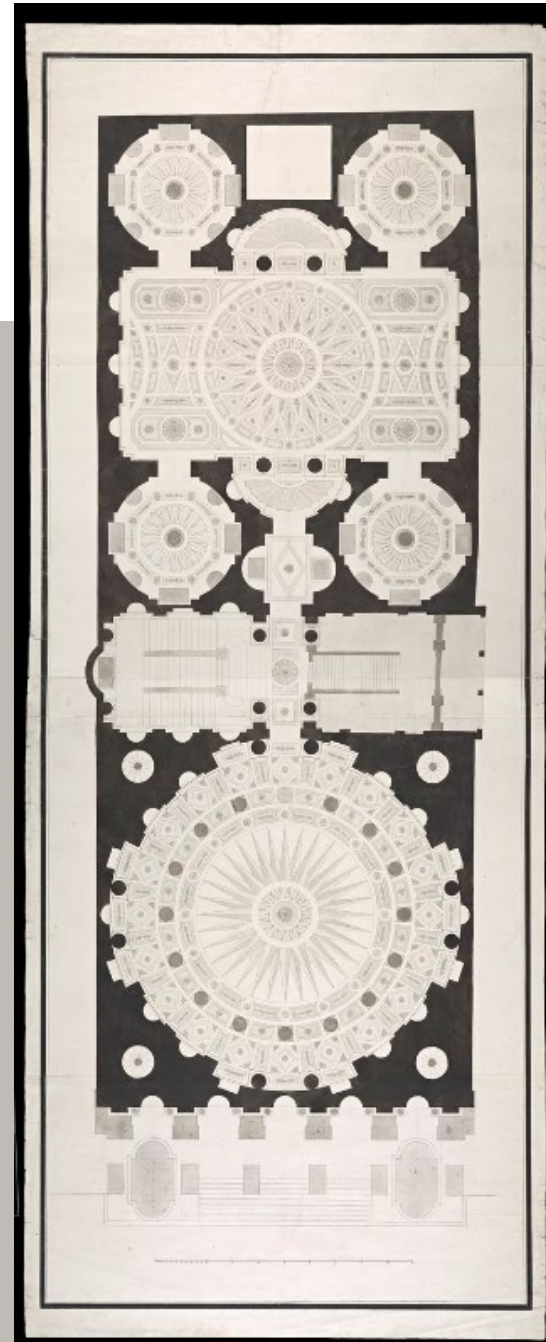
Materials Index:
   ink [AAT 300015012]   AAT
      Role: medium
   wash (material) [AAT 300011051]
      Role: medium
   paper (fiber product) [AAT 300014109]
      Role: support

- The display field is indexed with AAT terms
- **Role:** The role may be added to indicate if the terms refer to *medium, support, technique, implement*
- See also the *Materials Flag*

Architecture: CDWA, CCO, Vocabularies

Getty

Materials and Techniques

CONA ID 700000110 Catalog Level: item Classification: architecture
Work Type: church
Title: North Christian Church   Preference: preferred
Creator Description: designed by Eero Saarinen (American, 1910-1961);

Materials Display: hexagonal plan, concrete base, leaded copper spire, slate roof; welded steel buttresses support the roof and spire at the 6 axial corners

Materials Index
steel (alloy)   **Flag:** material
concrete **Flag:** material
slate   **Flag:** material
hexagonal plan   **Flag:** technique/implement
buttressing   **Flag:** technique/implement

AAT

buttresses
subject
architecture
religion/mythology

Architecture: CDWA, CCO, Vocabularies

Materials and Techniques

Title: Golden Gate Bridge

Creator: architect/engineers: Joseph B. Strauss (American, 1870-1938), Irving Morrow (American architect, 1884–1952), and Charles Ellis (American, 1876–1949)

- **Materials Extent:** An indication of the specific part of a work composed of a certain material manufactured or created using a particular technique
- e.g., *overall, base, footprint, building, dome, roof, rooms, spire, site, interior, exterior, transept, nave, choir, ceiling, design, facade, floorplan, seats, side, wing, aisles, arch, front, back, columns, cladding, construction,* etc.

Materials Display: steel; suspension, truss arch and truss causeways

Materials Index:

steel (alloy)

  Flag: material   **Extent:** overall

suspension construction (technique)

  Extent: overall

truss construction (technique)

  Extent: causeway

truss arch construction (technique)

  Extent: causeway

AAT

orange (color)

Materials and Techniques

CONA ID: 700009548 Catalog Level: item Class.: architecture
Work type: photomontage | architectural model
Title: New National Gallery, Berlin, Germany (Interior perspective)
Creator: Ludwig Mies van der Rohe, architect

Materials Display: photomontage with marbelized paper, wood veneer

Materials Index:

photomontage (image-making technique) [AAT 300419270]

marbled paper [AAT 300265095] AAT

wood veneer [AAT 300419271]

Activities Facet
Processes and Techniques (hierarchy name)
<processes and techniques by specific type>
<image-making processes and techniques>
montage (image-making technique)
photomontage (image-making technique)

Architecture: CDWA, CCO, Vocabularies

Getty

Materials and Techniques

CONA ID: 700009548   Catalog Level: item   Class.: architecture
Work type: photomontage | architectural model
Title: New National Gallery, Berlin, Germany (Interior perspective)
Creator: Ludwig Mies van der Rohe, architect
Medium   Photomontage with marbelized paper, wood veneer

300419270   photomontage (image-making technique)
300134699   photomontages (visual works)
             photomontage (visual works)

Materials Display:

photomontage with marbelized paper, wood veneer

Materials Index:

photomontage (image-making technique) [AAT 300419270]

marbled paper [AAT 300265095]

wood veneer [AAT 300419271]

AAT

Work Type:

photomontage (visual works) [AAT 300134699]

architectural model [AAT 300379809]

AAT

Architecture: CDWA, CCO, Vocabularies

Dimensions

- Dimensions, size, scale, or shape of the work
- Display Dimensions and indexing fields
- H x W for 2-D, or H x W x D for 3-D
- Metric and/or inches in display
- Index with controlled fields

CONA ID 700009541 Catalog Level: item   Class: architecture

*Work Type: architectural drawing

*Title: Atheneum

Creator: architect and draftsman: Richard Meier (American architect, born 1934)

*Current Location: MoMA (New York, New York)

Repro. No: 213.1984 Credit Line: Gift of the architect

*Cre...

*Ge...

Spec...

*Di...

*Ma...

Dimensions Display:
54 x 53.3 cm (21 1/4 x 21 inches)

Value: 54   **Unit:** cm **Type:** height
Value: 53.3 **Unit:** cm **Type:** width

Architecture: CDWA, CCO, Vocabularies

Getty

Dimensions

- What sorts of dimensions are appropriate for monumental works and architecture?
- May include *greatest height, number of stories, square footage, area of footprint, interior area, weight*
- If dimensions are unavailable, include the word "unavailable" in Display Dimensions

CONA ID 700008580 Catalog Level: item
▪ *Class:* ▪architecture   ▪Modern art   *Work Type:* ▪ skyscraper

Title: Empire State Building

Creator: William F. Lamb for Shreve, Lamb and Harmon

Current Location: New York City (New York, USA)

Dimensions: 380 m (1,250 feet) roof height, 443 m (1,454 feet) including spire, 102 stories

Value: 380 **Unit:** meter **Type:** height **Extent:** roof

Value: 443 **Unit:** meter **Type:** height **Extent:** full

Value: 102   **Type:** count **Extent:** stories

Getty

P

Architecture: nDMA, CCO, Vocabularies

Dimensions

CONA ID 700008421 Catalog Level: item
Classification: architecture; ancient European art
Work Type: standing stones; temple; observatory
Title: Stonehenge
Creator: unknown prehistoric British builders

Dimensions: 6.7 m high (22 feet), weighing up to 41 metric tons each (45.2 tons)

Value: 6.7 **Unit:** meter **Type:** height **Qualifier:** tallest
Value: 41 **Unit:** metric tons **Type:** weight **Qualifier:** heaviest

Getty

Architecture: CDWA, CCO, Vocabularies

Dimensions

- **Dimensions Extent:** An explanation of the part of the work being measured, included when necessary for clarity e.g., *sheet, platemark, image, overall, diameter*

CONA ID: 700000610 Catalog Level: series Record Type: movable work
Class.: prints   Work type: etchings
Title: Invenzioni capric di carceri | The Prisons
Creator: Giovanni Battista Piranesi, printmaker; Giovanni Bouchard, publisher

Dimensions Display:
plate marks 55.5 x 41.5 cm or smaller, on sheets 80 x 55 cm
   or smaller; 14 prints

Value: 55.5 **Unit:** cm **Type:** height
   Extent: platemark   **Qualifier:** largest
Value: 41.5 **Unit:** cm **Type:** width
   Extent: platemark   **Qualifier:** largest
Value: 80 **Unit:** cm **Type:** height
   Extent: sheet **Qualifier:** largest
Value: 55 **Unit:** cm **Type:** width
   Extent: sheet **Qualifier:** largest
Value: 14 **Type:** count **Extent:** prints

Dimensions

- May record the scale, shape, etc.
- Example, numeric scale = 2 1/2 inches = 10 feet
- **Scale type:** A term describing the scale, which is an expression of the ratio between the size of the representation of something and that thing (e.g., the size of the drawn structure and the actual built work
- E.g. *numeric, full-size, life-size, monumental*

CONA ID 700008581 Catalog Level item   ▪ Class ▪prints and drawings ▪European art
Work Type: ▪ measured drawing ▪ record drawing
Title: Sections and Details of the Barn at Davington Court, Faversham, Kent
Creator: W. G. Prosser (British, contemporary)
Current Location : Royal Commission of Historic Monuments (London, England)

Dimensions Display:
240 x 260 cm (94 1/2 x 102 3/8 inches);
scale: 2 1/2 inches = 10 feet

Value: 240   **Unit:** cm   **Type:** height
Value: 260   **Unit:** cm   **Type:** width

Value: 2.5   **Unit:** inches   **Type:** base   **Scale type:** numeric
Value: 10   **Unit:** feet   **Type:** target   **Scale type:** numeric

BARN AT DAVINGTON COURT   FAVERSHAM   KENT
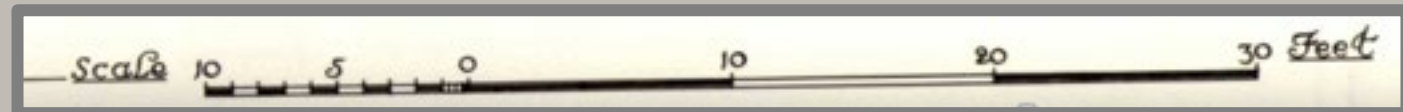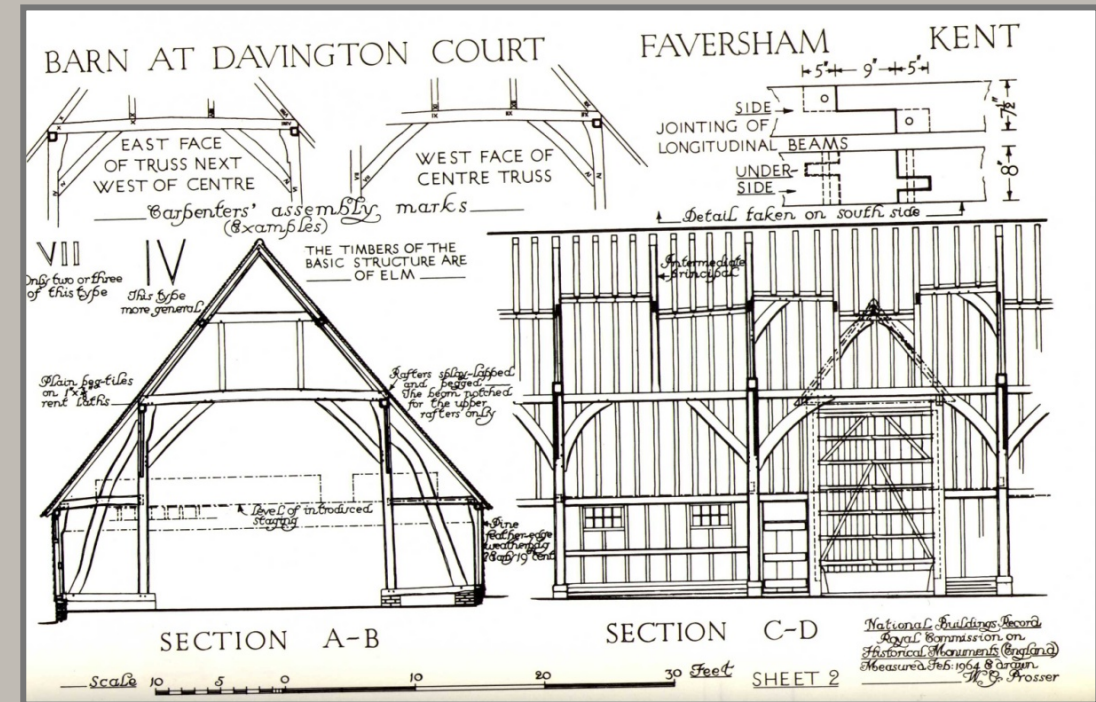
Dimensions

- **Shape:** The outline, form, or characteristic configuration of a work or part of a work, including its contours
- Used for unusual shapes
- e.g., *spherical, square, rectangular, rectangular cuboid, round, oval, triangular, cylindrical, hexagonal, irregular*

CONA ID 700009549   Catalog Level: item
Classification: architecture
Work type: exhibition building | ephemeral architecture
Title: Perisphere
Creator: architects: Wallace Harrison (American, 1895-1981) and
J. Andre Fouilhoux (American, 1879-1945)
Date: 1939

Dimensions:
spherical building 180 feet in diameter

Value: 180 **Unit:** feet **Type:** diameter
Shape: spherical

Getty

Dimensions

CONA ID 700009503 Catalog Level item
Class. textiles Work Type tiraz
Title: Tiraz Fragment
Creator: unknown creators, at Damietta, Egypt, for Caliph al-Radi billah (Egyptian caliph, 909-940)

Dimensions:
H. 16 1/2 in. (41.9 cm); W. 29 1/2 in. (74.9 cm)

Value: 41.9 **Unit:** centimeters **Type:** height
   Qualifier: largest
Value: 74.9 **Unit:** centimeters **Type:** width
   Qualifier: largest

Shape: irregular

Getty

Dimensions

CONA ID 700008582 Catalog Level: item Class: prints and drawings
Work Type: engraving Title: The Second Wise Virgin
Title: The Second Wise Virgin
Creator: Martin Schongauer (Alsatian, ca. 1430-1491)
Current Location: Museum of Fine Arts (Budapest, Hungary)

Dimensions Display:
11.8 x 17.7 cm (4 5/8 x 7 inches) chain lines: 25 mm apart (15/16 inch); laid lines: 14 per 20 mm (7/8 inch)

Value: 13.3 **Unit:** cm **Type:** height **Extent:** sheet
Value: 20.6 **Unit:** cm **Type:** width **Extent:** sheet

Value: 25 **Unit:** mm **Type:** distance between **Extent:** chain lines
Value: 14 **Unit:** N/A **Type:** count **Extent:** laid lines
Value: 20 **Unit:** mm **Type:** length **Extent:** laid lines

Getty

Dimensions

CONA ID 700000111 Catalog Level: item ·
Class: film and animation · *
Work Type: · black-and-white film
**Title: Theodore Roosevelt's Inauguration
Inauguration Ceremony**
**Creator: unknown American production
compa**ny
Current Location: Library of Congress (Washington, DC, USA)
·ID: FEA 6605 (ref print)
*·R
*Cr
· *S
Wa
pre
· Cu
· *D
fra
·Fo
·Va
·Va
·Va
· *N
Ma
· Description: 1 reel (580 ft.) : black-and-whIte; 35 mm. ref print.;
duration: 0:28 at 16 fps. Theodore Roosevelt's inauguration.

Dimensions Display:
35 mm, 176.78 m (580 feet); 28 minutes at 16 frames per second

Format: 35 mm

Value: 176.78 **Unit:** m   **Type:** length
Value: 28   **Unit:** minutes **Type:** running time
Value: 16   **Unit:** frames **Qualifier:** per second   **Type:** running time

Getty

Dimensions

CONA ID: 700007038   Catalog Level: image
Class: photographs   Work Type: daguerreotype (photograph)
Title: [Clock Tower House with Apiary]
Creator: Jean-Gabriel Eynard (Swiss, 1775 - 1863)
Creation Date: about 1852

Dimensions: Two 1/6 plates; Image (each): 11.9 x 8.9 cm (4 11/16 x 3 1/2 in.); Object (whole): 16.2 x 23.8 cm (6 3/8 x 9 3/8 in.)

Value: 16.2 **Unit:** centimeters **Type:** height **Extent:** overall
Value: 28.8 **Unit:** centimeters **Type:** width **Extent:** overall

Value: 11.9 **Unit:** centimeters **Type:** height **Extent:** image
Value: 8.9 **Unit:** centimeters **Type:** width **Extent:** image

Format: sixth plate

Getty

What Is It "Of" or "About"?

Depicted Subject

Getty

VESTIBULE

ENTRANCE

HALL

Depicted subject

General Subject:

Indexing terms that characterize in general terms what the work depicts or what is depicted in it. This subject analysis is the minimum required. It is recommended to also list specific subjects, if possible

Examples

architecture
allegory
botanical
cartographic
ceremonial object

portrait
religion and mythology
seascape
still life

Specific Subject:

Indexing terms that characterize what work depicts or what is depicted in it, including generic terms and proper names. These terms are more specific than the general subjects discussed above. Terms from AAT, TGN, ULAN, IA, and CONA works.

Examples

Taj Mahal (mausoleum; patron: Shah Jahan; principal designer: Ustad Ahmad Lahauri; construction began 1632; Āgra (Uttar Pradesh, India)) [CONA 700000214]

single-sitter portrait (portraits, <visual works by subject type>, ... Objects Facet) [AAT 300404138]

Adoration of the Magi (event; Life of Jesus Christ; Christian iconography; Religion and Mythology) [IA 5000189]

Battle of Nördlingen (event; (Thirty Years' War; European History); 1634) [IA 1000639]

Hercules (Greek and Roman characters; Greek and Roman iconography; Religion and Mythology) [IA 5000074]

Henry IV, King of France (French, 1553-1610) [ULAN 500122324]

Mount Fuji (mountain; Honshū (island), Japan) [TGN 1107685]

Getty

Depicted Subject

- Use Getty vocabularies to index subject
- Common iconographical themes, stories and characters
- Portraits, history & legend, events, geographic places
- Description, identification, interpretation
- What the work is "of" and "about"

CONA ID 700008509 Class*: photograph Work Type*: albumen print
Title: Li
Creato
Curren
Gardne
Creatio
Dimens
Mat &
Subject
   Descr
Preside
Pinkert
Descrip
Battle
Robert
center
tent po

General Subject

portraits
history and legend

Specific Subject

Antietam National Battlefield
(Sharpsburg, Maryland, United States) .   **TGN**

American Civil War (event) . . . .   **IA**
Abraham Lincoln (American president,   **ULAN**
1809-1865) . . . .

John McClernand (American Union   **ULAN**
General, 1812-1900) . . . .

Allan Pinkerton (American Secret   **ULAN**
Service agent, detective, 1819-1884) .   **AAT**

army camp . . . .
tents (portable buildings) . . . .   **AAT**

Title: Lincoln on the Battlefield of Antietam, Maryland, October 2, 1862

Creator: Alexander Gardner (American photographer, 1821-1882)

Architecture: CDWA, CCO, Vocabularies

Getty

Depicted Subject

- By linking to the Getty vocabularies
- The synonyms and other attributes of the vocabulary record may be used for retrieval of the works

CONA: ID 700008633   Class.: manuscripts   maps
Work Type: cityscape   map
Title: Map of Constantinople
Karte von Konstantinopel
Creator: Cristoforo Buondelmonti
Date: 1422
Current Location: Bibliothèque nationale de France (Paris, France)

TGN ID 7002473
Names
- *Istanbul*
- *Constantinople*
- *Konstantinopel*

CONA ID 700000141
Terms
- Hagia Sophia
- Ayasofya
- Αγία Σοφία
- Sancta Sophia

General Subject: cityscapes | architecture
Specific Subject:
Constantinople (inhabited place)
Hagia Sophia (built work)

part of:
Liber insularum archipelagi CONA 700008634

Getty

Architecture: CDWA, CCO, Vocabularies

Depicted Subject

- Index all subjects in the Title
- Index other important subjects depicted

CONA ID: 700008983 Work Type: embroidery
**Titles: Śākyamuni preaching on the Vulture Peak
Miraculous Image of Liangzhou (Fanhe Buddha) | 番禾瑞像**
Creator: unknown Tang

Title:

Śākyamuni preaching on the Vulture Peak
Miraculous Image of Liangzhou (Fanhe Buddha)

General Subject:
religion and mythology

Specific Subjects:
Buddha (Buddhist character)   IA   ULAN
Śakyamuni Buddha (Asian philosopher, founder of Buddhism)
Vulture Peak (Bihār state, India)   TGN
Miraculous Image of Liangzhou (Buddhist narratives)   IA
preaching   AAT

Architecture: CDWA, CCO, Vocabularies

Analyzing the depicted subject

- Never index beyond what is provided by an expert or evident in the associated documentation
- Include minimal indexing and basic-access indexing

- Three levels of analysis ("indexing type")
  - Objective **description**
  - **Identification** of subject
  - **Interpretation** of the meaning or theme

Description, Identification, Interpretation are based loosely on Panofsky, Erwin. *Studies in Iconology: Humanistic Themes in the Art of the Renaissance.* New York, Oxford University Press, 1939.

Read about subject indexing here:

http://www.getty.edu/research/tools/vocabularies/cona_and_subject_access.pdf

Getty

Architecture: CDWA, CCO, Vocabularies

What is *Indexing Type*?

A classification of the level of subject description indicated by the indexing terms, for use if necessary to distinguish between what a work is "of" and what it is "about."

description

For terms that index the work according to that which may be recognized by a viewer having little or no knowledge of a particular theme or the iconography depicted. (e.g., child (people by age group) [AAT 300025945]). *Description* is usually analogous to *ofness.*

identification

For terms that name the subject: its named mythological, fictional, religious, or historical narrative subject matter of a work, or its non-narrative content in the form of persons, places, things, from the real world or iconographic themes. Identification requires knowledge of the subject depicted. (e.g., an image of a child may be identified as Eros (Greek god) [IA 1000613]). *Identification* may be analoguous to either *aboutness* or *ofness*.

interpretation

For terms that refer to the meaning or theme represented by the subject matter or iconography of a work, requires access to expert analysis or knowledge of common themes, such as represented in allegory or symbols (e.g., an image of Eros symbolizes love (emotion) [AAT 300055165]). *Interpretation* is usually analogous to *aboutness*.

isness

For terms that equal the work described or the class to which it belongs, relevant particularly to distinguish when the subject term is the work, as opposed to descriptive of the subject portrayed in the work. Used primarily in General Depicted Subject (e.g., if you are cataloging a cathedral as a built work, General Depicted Subject term architecture has Indexing Type *isness*)

aboutness

If more familiar with *aboutness* than the Panofsky-inspired terms, cataloging institutions may use this flag to indicate what the work is about. It may analogous to either *identification* or *interpretation*.

ofness

If more familiar with *ofness* than the Panofsky-inspired terms, cataloging institutions may use this flag to indicate what the work is of. It may analogous to either *description* or *identification*.

Architecture: CDWA, CCO, Vocabularies

Depicted Subject
Description, Identification, Interpretation

- In this landscape, certain elements are obvious to any viewer = *description*
- Other elements with proper names = *identification*
- The underlying meaning and symbolism = *interpretation*

CONA ID 700000096 Class: ▪ paintings ▪ American art Work Type: painting
Title: Autumn: On the Hudson River
Creator: Jasper Francis Cropsey (American painter, 1823-1900)
*Current Location : National Gallery of Art (Washington, DC, USA)
▪ID: 1963.9.1

General Subject ▪ landscapes **Indexing Type:** description
Specific Subject
▪ hunters **Indexing Type:** description   AAT
▪ autumn **Indexing Type:**   description
▪ dawn   **Type:** description

▪ Hudson River (United States)
   Indexing Type: identification   TGN
▪ Storm King Mountain (Orange county, New York, USA)
   Indexing Type: identification

▪ peace **Indexing Type:** interpretation   AAT
▪ harmony **Indexing Type:** interpretation
▪ nature **Indexing Type:** interpretation

Architecture: CDWA, CCO, Vocabularies

Depicted Subject
Minimum and fuller

- Minimum subject = one term from General Subject
- Fuller subject = additional terms from Getty vocabularies, based on Title and authoritative information from the object record or expert analysis

CONA 700009550 Work Type: relief sculpture
Title: Last Judgment, West Tympanum at Autun Cathedral
Creator: Gislebertus (Burgundian sculptor, active ca. 1120-1140)
te:1120/1135
mestone high-relief sculpture

minimum

General Subject:
religion and mythology [General ID 31801]

fuller

General Subject:
religion and mythology [General ID 31801] **Type:** identification

Specific Subject:
Last Judgment (New Testament narrative)[IA 901001027]
Christ the Judge (Christian theme) [IA 901002107]   IA
Saint Michael weighing souls [IA 901002108]
zodiac symbols [AAT 300009937]   AAT

Architecture: CDWA, CCO, Vocabularies

Depicted Subject

- For architectural drawings:
  minimum = general subject *architecture*
- Type = *description* (for drawings)
- Specific Subject for a drawing is often the built work subject of the drawing

CONA ID 700000165 Catalog Level item
Classification drawings
Work Type architectural drawing
Title Perspective cutaway of the Pantheon
Creator Giovanni Antonio Dosio (Italian,1533-after 1609)
Creation Date 1565/1568

General Subject architecture **Type** description

Specific Subject
Pantheon (temple (building) [CONA 700000158]   CONA
cutaway (image) [AAT 300072982]   AAT
section (orthographic projection) [AAT 300034223]

Index ink | wash | black chalk | squaring | laid paper
Related Work: preparatory for | Urbis Romae aedificiorum illustrium quae supersunt reliquiae / Templum inter vetsusta Urbis templa ... Pantheon vocatum (engraving)

Getty

Architecture: CDWA, CCO, Vocabularies
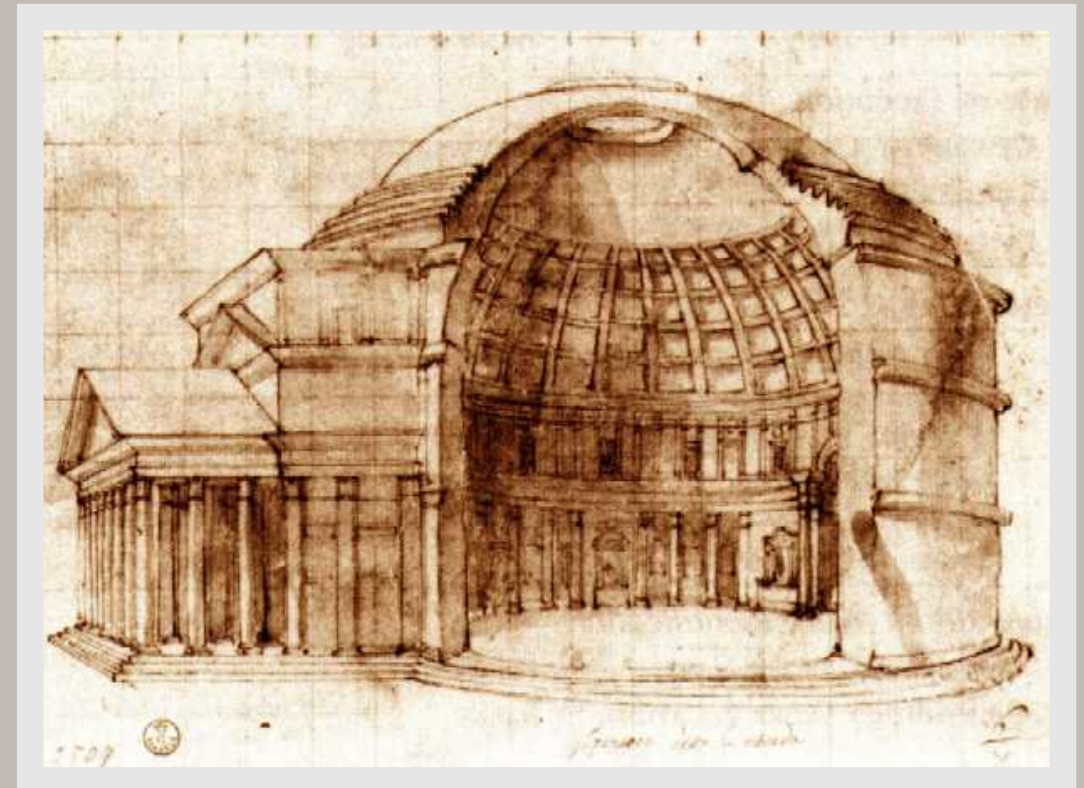
Depicted Subject

CONA ID 700000165 Catalog Level item
Classification drawings
Work Type architectural drawing
Title Perspective cutaway of the Pantheon
Creator Giovanni Antonio Dosio (Italian,1533-after 1609)
Creation Date 1565/1568

General Subject architecture **Type** description

Specific Subject
Pantheon (temple (building) [CONA 700000158]
    Type: identification
cutaway (image) [AAT 300072982]
    Type: identification **Extent:** method of representation
section (orthographic projection) [AAT 300034223]
    Type: identification **Extent:** method of representation

CONA

AAT

Architecture: CDWA, CCO, Vocabularies
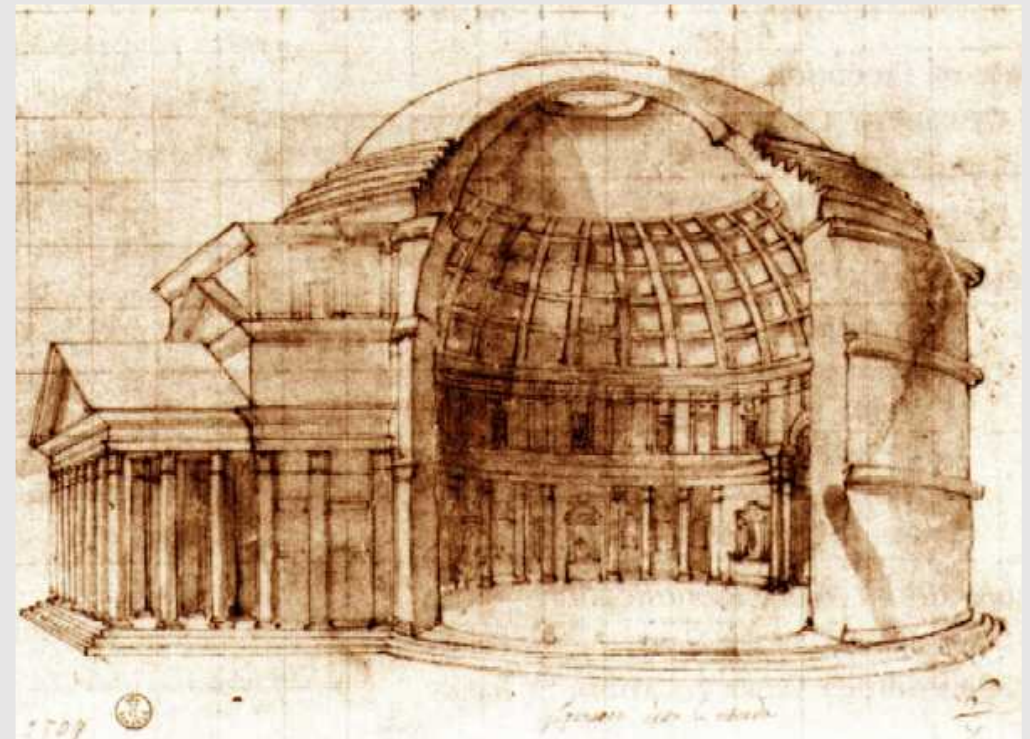
Depicted Subject

- For built works: minimum = general subject *architecture*
- Type = *isness* (for built works)
- Specific Subject could include dedication of churches, temples, monuments, flagged in Extent
- Below, the work was a temple, later a church, with different dedications

CONA ID 700000158 *Class:* • architecture
Work Type: • temple • rotunda • church
Title: Pantheon   Title Type: preferred
Creator: unknown Roman, for the Emperor Hadrian (Roman emperor and patron, 76 CE-138 CE, ruled 117-138)

General Subject: architecture   **Type:** isness

Specific Subject:
worship [AAT 300056005]   AAT
   Extent: purpose
Roman Planetary Gods (Roman deities) [IA 901002019]
   Extent: dedication   IA
Queen of Martyrs (Virgin Mary) [IA 901001456]
   Extent: dedication
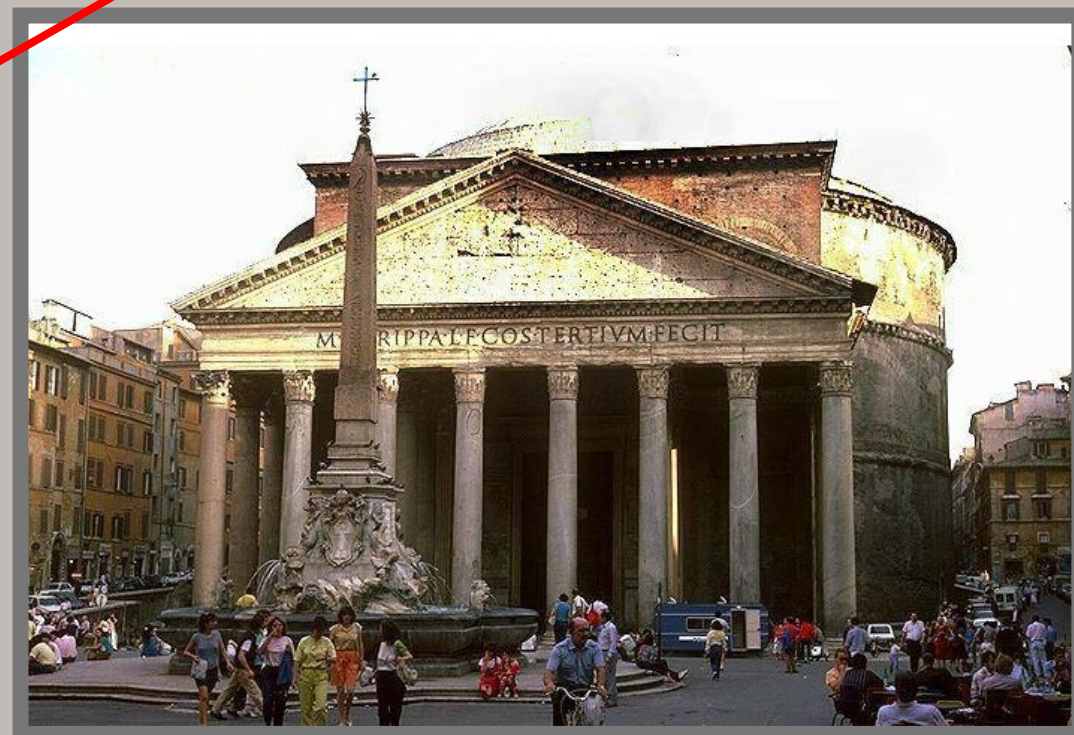
Description Source [links]: • Ward-Perkins, John B., *Roman Architecture*. New York: 1977.
• McDonald, William L., *The Pantheon*. London: Penguin Books, Ltd., 1976.
Torres, Carlo Antonio ... sulla forma primitiva del Pantheon fabbricato per ordine di Marco Agrippa, e sulla ristorazione da farsi al medesimo, di Carlo Antonio Torres. Imprint: Roma, Da' tipi di Giunchi e Menecanti, 1838.

Getty

Architecture: CDWA, CCO, Vocabularies

Depicted Subject

- Specific Subject could include dedication of churches, temples, monuments
- Below, the work is a design for a tomb, the occupant is named
- Note the use of Extent, *tomb* is the *work depicted*, but *presentation drawing* is the *purpose* of the work at hand

CONA ID: 700009536 Catalog Level: item
Class: drawings   Work Type: architectural drawing
Title: Lincoln Cathedral: William John Butler, 1894
   Type: repository
Creator: Butterfield, William

General Subject: architecture   **Type:** description

Specific Subject:
 tomb [AAT 300005926]
   Extent: work depicted

AAT

presentation drawing (proposal) [AAT 300034451]
    Extent: purpose
Butler, William John (British gentleman,
ca. 1799-1874) [ULAN 500476001]

ULAN

    Extent: occupant

Architecture: CDWA, CCO, Vocabularies
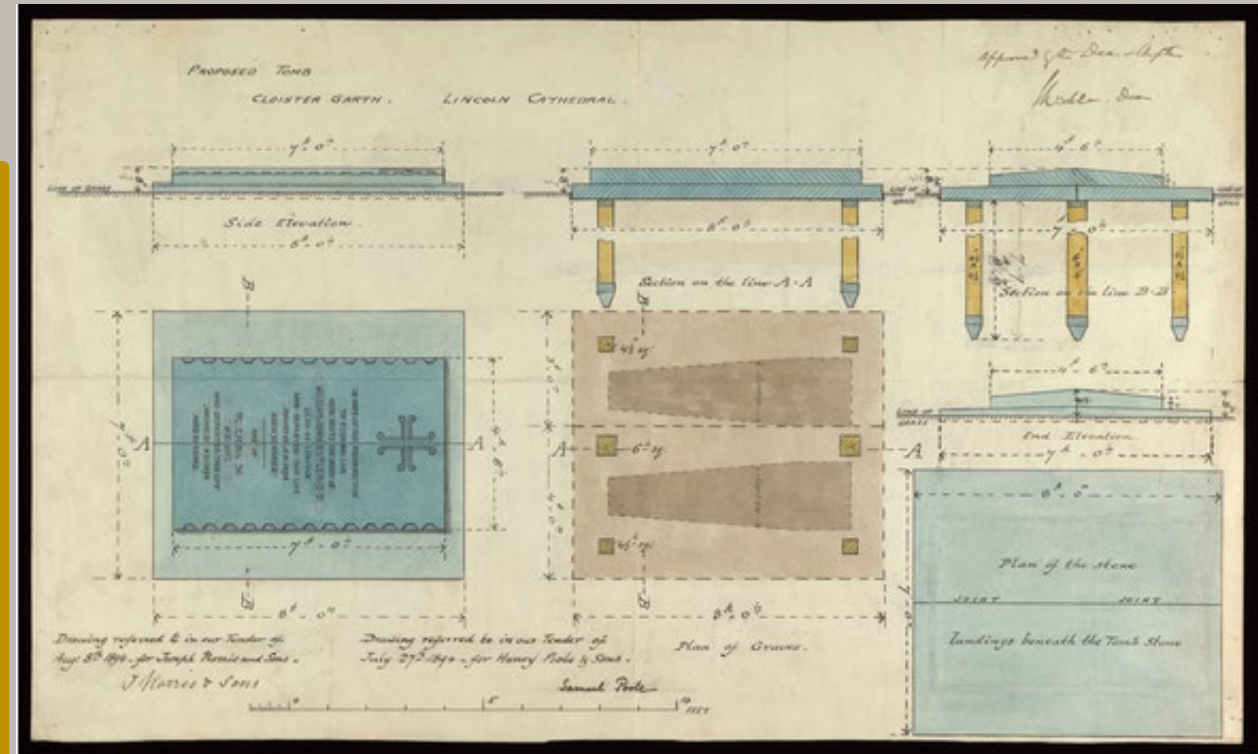
Depicted Subject or Associative Relationship?

- When one work is depicted in another work
- Minimum: The other work should be linked in Depicted Subject (preferred practice)
- In select cases: Other work is linked as a Related Work (optional); recommended when one work documents important stage or aspect of the other work

Photograph that is itself a work of art

CONA ID 700008614 Cat.Level: item ▪ Classification: photograph Work Type: albumen print
Title/Name: The Eiffel Tower: State of the Construction
Creator Display: photographer: Louis-Emile Durandelle (French, 1832-1923)
... Angeles,
... , Louis-
... er 1888

Work Type: albumen print
General Subject: architecture **Type:** depiction
Specific: Eiffel Tower CONA
   Extent: work depicted
Related Works:
Relationship Type: depicts Eiffel Tower CONA

... pt

of the tower's completion. Louis-Émile Durandell... photographed the tower from a low vantage point to emphasize its monumentality. The massive building barely visible in the far distance is dwarfed under the tower's arches... Source: Getty Museum, Collections [online] (2000-)

link through associative relationship
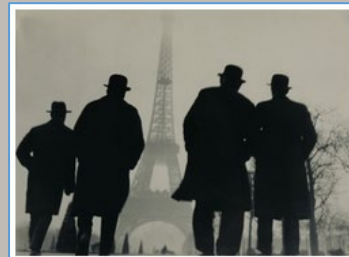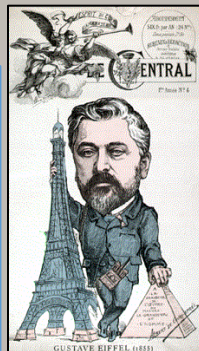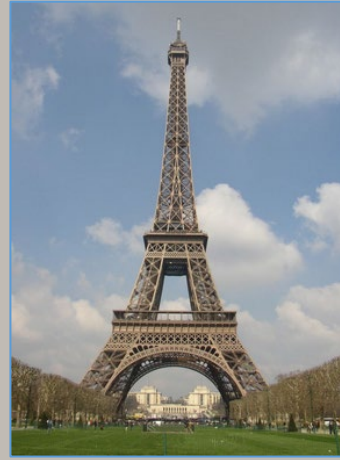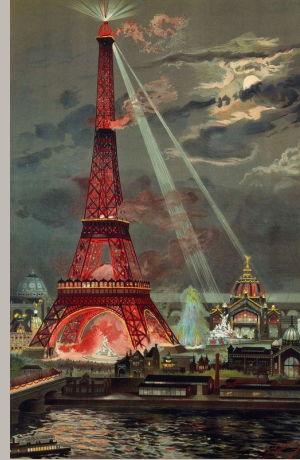
depicts

depicted in
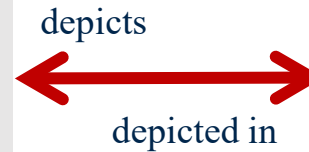
link through subject

CONA ID: 1000000256   Cat.Level: item ▪ Classification.:architecture
Title/Name: Eiffel Tower | Tour Eiffel Three-Hundred-Metre Tower
Creator Display: architect: Gustave Eiffel (French, 1832-1923)
Current Location: Paris (France)

Work Type: observation tower
General Subject: architecture **Type:** isness
Specific: Exposition universelle de 1889 (International exposition, Paris, 1889) IA
   Extent: related event

... the competition sought a plan for a monument for the International Exposition of 1889, celebrating the centenary of the French Revolution. The tower is built almost entirely of open-lattice wrought iron. It was the entrance gateway to the exposition.

Architecture: CDWA, CCO, Vocabularies

© 2020 J. Paul Getty Trust

Depicted Subject
or Associative Relationship?

- Do not link study photographs or other visual surrogates through associative relationships
- From the visual surrogate record, link to the work as a depicted subject
- How to know if the photograph is a surrogate or work of art? Based on cataloging institution
- Historical photographs and those by named artists are works
- Museums catalog photographs as works; photo archives catalog photos as surrogates

Select images considered representative or illustrating usage or construction may have reciprocal associative relationship

one-way relationship →

Art photos or visual surrogates linked to the work as subject; not reciprocal From Work may be linked as URL in **media** in CONA

CONA ID: 1000000256   Cat.Level: item .
Classification.:architecture
Title/Name: Eiffel Tower | Tour Eiffel Three-Hundred-Metre Tower
Creator Display: architect: Gustave Eiffel (French, 1832-1923)
Current Location: Paris (France)

Work Type: observation tower
General Subject:
architecture   *Type:* isness
Specific: Exposition universelle de 1889 (International exposition, Paris, 1889)
   Extent: related event

Description Commission was awarded by competition; the competition sought a plan for a monument for the International Exposition of 1889, celebrating the centenary of the French Revolution. The tower is built almost entirely of open-lattice wrought iron. It was the entrance gateway to the exposition.

Architecture: CDWA, CCO, Vocabularies

Depicted Subject
or Associative Relationship?

- When to make a separate record for a lost work?
- Example: only the photostat of an original drawing survives. Do you make a separate record for the lost drawing? Or is cataloging the photostat enough?
- Depends upon time, priorities, and whether or not other reproductive copies of the drawing exist and would need to be linked to the lost work.

CONA ID 700009528 Catalog Level: item
Class: architectural documents   Work Type photostat
Title: **Conceptual drawing for the National Gallery of Art**
Creator: **photostat of lost original by John Russell Pope**

General Subject: architecture   **Type:** description
   another work **Type:** interpretation
Specific Subject:
West Wing, National Gallery (Washington, DC)
   [CONA 700000193] **Extent:** work depicted [CONA]
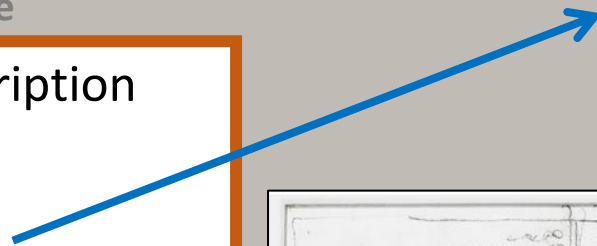conceptual drawing [AAT 300079783] [AAT]
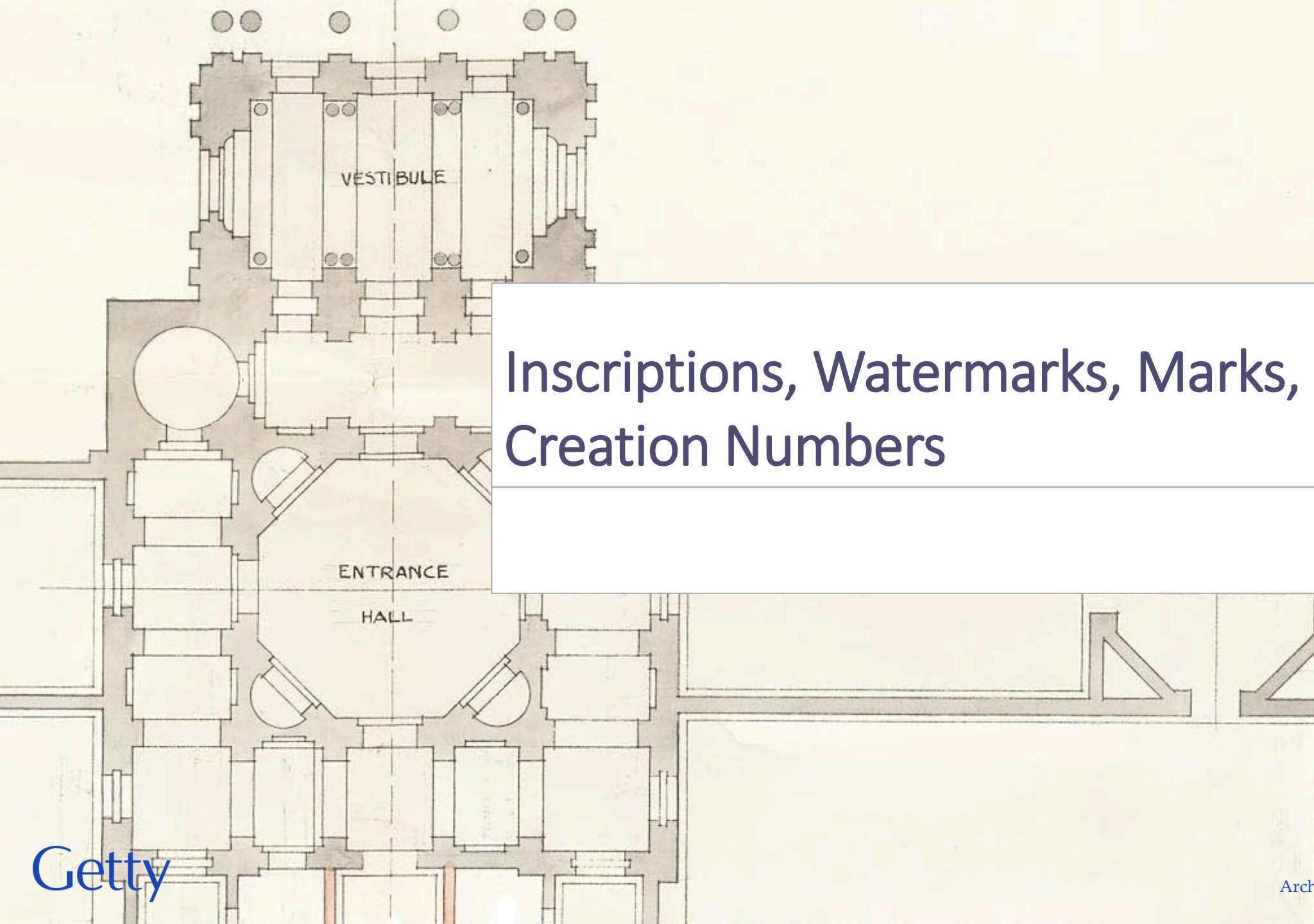   **Extent:** work depicted

Associative Relationship
Related Work: [If you make a separate record for the lost
drawing, link the photostat copy to it here]
   Type: depicts
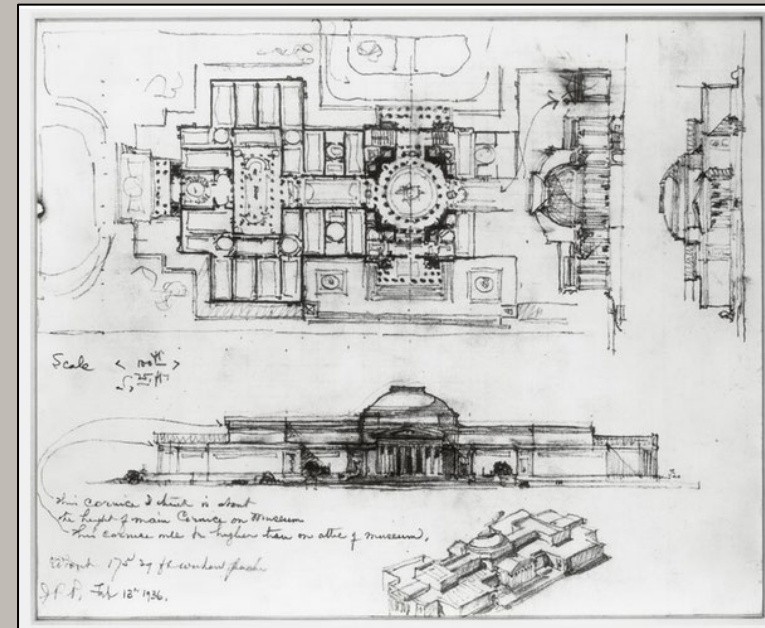
Lost drawing

Inscriptions, Watermarks, Marks, Creation Numbers

VESTIBULE

ENTRANCE

HALL

Getty

Inspiration

- Record a transcription or description of the content of the inscription, mark, or text, including the material or medium
- Record signatures, dates, text inscribed on the work

CONA ID 700008607 Catalog Level: item Class: prints
Work Type: engraving
Title: Capital and base of a column (Vitruvius II)
Creator: Hans Beham

Inscriptions: Signature/Marks (within image) 1543 9u.l.) VITRVVIVS II (u.c.) HSB (monogram - u.r.); (verso - pencil) C39014 H2 (l.c.); QVODLIBET HORVM CAPITVM PONI POTEST / AD CORPVS COLVMNAE DORICAE; (left hand edge) DISSE HAVBTER MAG EIN IETLICHES GESECZ WERDEN/AVF DEN / LEIB DER SEVLN DORICA (right hand edge)

Inscription

- Record a transcription or description of the content of the inscription on built works

Inscriptions: Interior, around the inside of the dome in letters 2 m (6.6 feet) in height: TV ES PETRVS ET SVPER HANC PETRAM AEDIFICABO ECCLESIAM MEAM. TIBI DABO CLAVES REGNI CAELORVM (...you are Peter, and on this rock I will build my church. ... I will give you the keys of the kingdom of heaven... Vulgate, Matthew 16:18–19.);beneath the lantern: S. PETRI GLORIAE SIXTVS PP. V. A. M. D. XC. PONTIF. V (to the glory of St Peter; Sixtus V, pope, in the year 1590, the fifth of his pontificate)

Marks

CONA ID: 700009555   Catalog Level: item
Class.: prints   Work Type: color woodcut
Title: Gion Shrine in Snow
Creator: Utagawa Hiroshige (Japanese, Tokyo (Edo) 1797–1858 Tokyo (Edo))
Date:
Mate
and
Locat
York,
Repo

Inscription:
Hiroshige ga

Marks:
Censor seal: Kiwame

Getty

Watermarks

- **Watermarks**: Marks inherent in or applied to the material before it was fashioned into the work, including watermarks and stationers' stamps or marks
- May be indexed as general type in Materials Display
- Describe it in Watermark field

CONA ID 700008583 Catalog Level: item Class: prints and drawings Work Type: etching
Title: The palaces
Creator: James McNeill Whistler
Creation Date: 1879/1880

Curre... ...GA
78.415...
Mat &...
  Mat &...
  Techn...
  Wate...
Collect...
Place r...
Mat &...
Edition:...
Publisher...
Primary...
Dimension...
Cat Rais...
Acknowl...
Accession...
Subject:...
Dimension...
Descriptio... ...ns of
the 'Stras...
derived fr... ...to
verify the...
sheet was...

Materials Display: etching and drypoint; watermark: Strasburg lily

Materials Index:
ink   **Role:** material
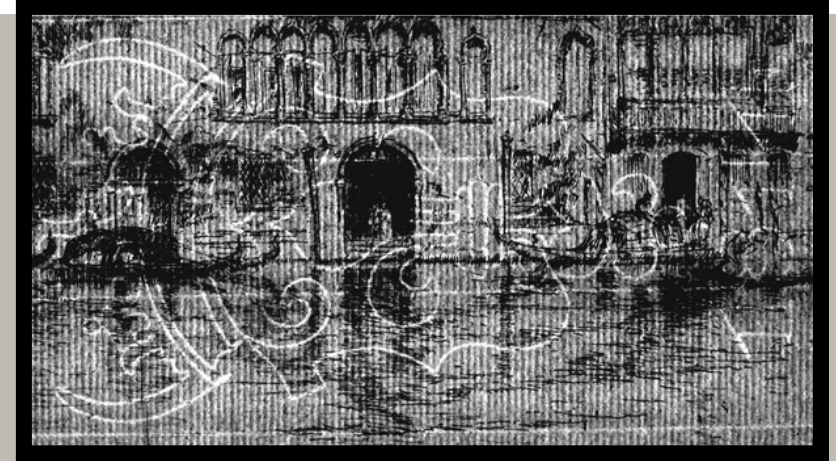laid paper   **Role:** support
etching   **Role:** technique
drypoint   **Role:** technique
Strasburg lily   **Role:** support   **Extent:** watermark

AAT

Watermark:
Strasbourg lily in shield with flower

Getty

Architecture: CDWA, CCO, Vocabularies

Creation numbers

CONA ID: 700008593   Record Type: item
Class: prints and drawings   Work Type: lithograph
Title: Face
Creator: Jasper Johns
 Creation Date: 1973   Publication Date: 1974
Inscription Type: signed Date: 1974

CONA ID: 700008593

http://vocab.getty.edu/page/cona/700008593
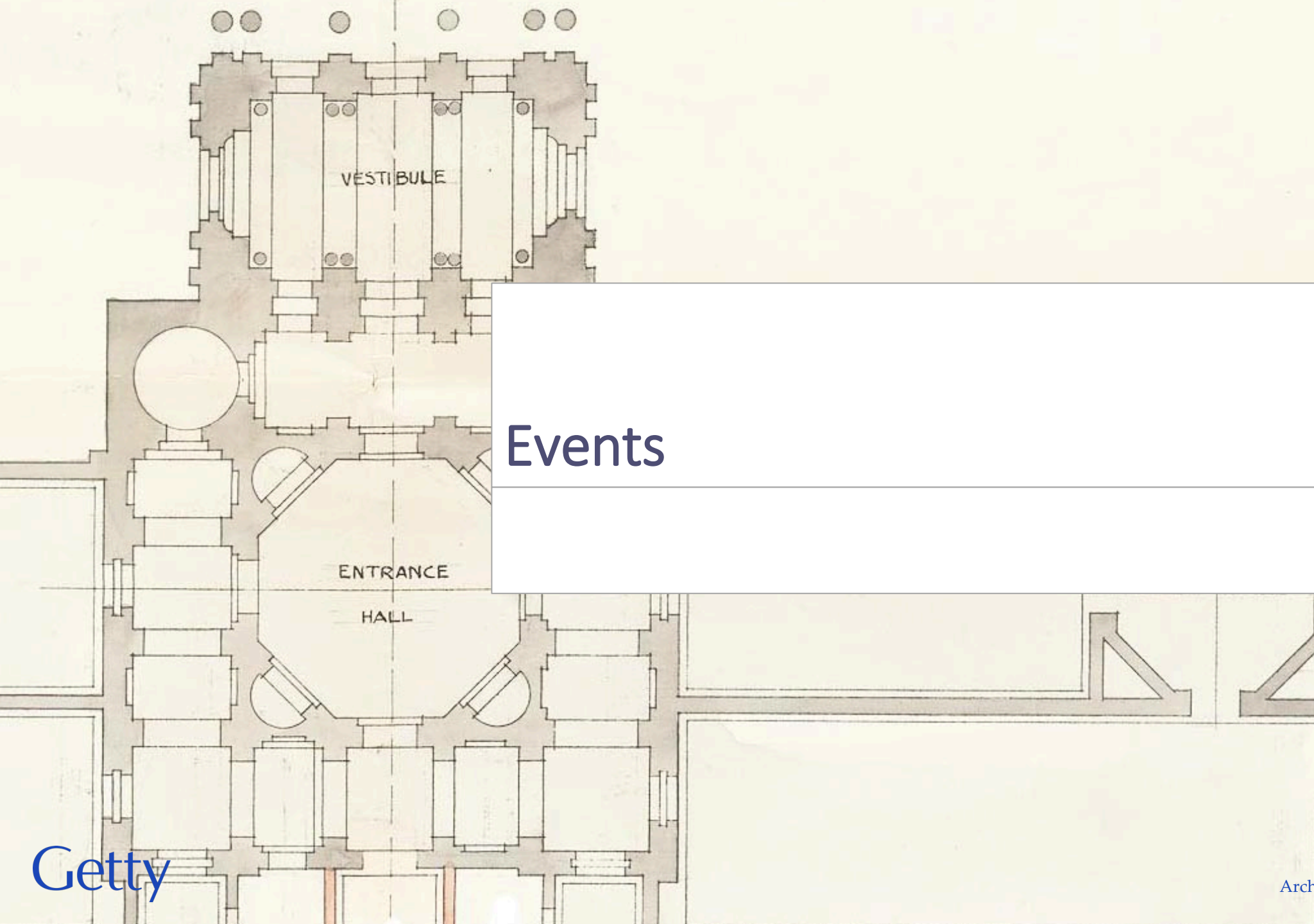
Current Location: ULAN

  National Gallery of Art (Washington, DC, USA)
   Repository Number: 1981.5.191 26.64

Creation Number:

  JJ73-627; Old Gemini Catalogue Number 500

Description: Edition 49 plus 10 AP, 4 TP, RTP, PPII, 3 GEL, 8 UP, C, Collaboration and Supervision Ronald
McPherson, Kenneth Tyler; Processing and Proofing Charles Ritt, Kenneth Tyler; Edition Printing Charles Ritt
assisted by Barbara Thomason. The same stone and plates were used for printing edition JJ73-627A, a state
edition of 15 with 3 trial proofs, which was printed before the cancellation proof was pulled. 2 trial proofs
representing the discarded first drawing for Face were pulled on Laurence Barker handmade paper. 2 other trial
proofs were pulled, one on Laga Narcisse and another on Amgoumois α la Main paper. Of the 8 other proofs that
were pulled 6 are of the uncorrected stone in black and were printed on Amgoumois α la Main handmade paper.
The other 6 are two sets of elements in black showing each element printed singly in black. These were printed
on 320 gram Arches paper

Events

Getty

Events

- For events including exhibitions, showings in salons, competitions -- record them in the Event fields using extensible list of generic event types
  Geographic place is controlled, dates are controlled
  Proper names of events are recorded in a note field here, not controlled
- You may also/instead link to the proper name of the Event in Specific Subject

CONA ID 700009557 Catalog Level: item
Classification: architecture and interior design   Work Type: room divider
Title : Room divider from the Maison du Brésil   Type: repository
Creator : Charlotte Perriand, Le Corbusier (Charles-Édouard Jeanneret), Lucio Costa

Event
Type: exhibition
   Place: New York City (New York) | TGN |
   Display: How Should We Live? Propositions for the Modern Interior.
MoMA. 1 October 2016–23 April 2017   *this is a free-text note*
   Start: 2016 **End:** 2017

_____

General Subject:
furniture **Type:** isness
Specific Subject:
interior design   [AAT 300054184] | AAT |
   Extent: purpose
How Should We Live? Propositions for the Modern Interior (MoMA,
1 October 2016-23 April 2017) [IA 901002112] | IA | *this is controlled*
   Extent: related event

- For exhibitions, competitions, etc., enter information as possible based upon your local data
- Either generic Event with a note for specific name, and/or link to named event in the IA through Subject

Events

- Event may also be used to record other status or activity: *relocation, original [geographic] location, consecration, [declared] protected, abandonment, destruction, alternatively dated, disassembling, cancellation, conservation, examination, accessioning, deaccessioning,* etc.
- Coordinate with Dates and Work Type. If the work is permanently destroyed, the Work Type could be *ruins* or *former structure*

CONA ID: 700008635 Class.: architecture
Title: Vatsala Durga temple
Creator: unknown architects, patron: King Jitamitra Malla; reconstructed by King Bhupatindra Malla
Location: Bhaktapur Durbar Square (Katmandu Valley, Nepal)
Work Type: former structure Flag: current

Work Type:
temple **Flag:** current
World Heritage site

Date of Creation: 1696; altered early 18th century; reconstruction was begun 2015
   Qualifier: construction **Start:** 1696 **End:** 1730
   Qualifier: reconstruction **Start:** 2015 **End:** 2020
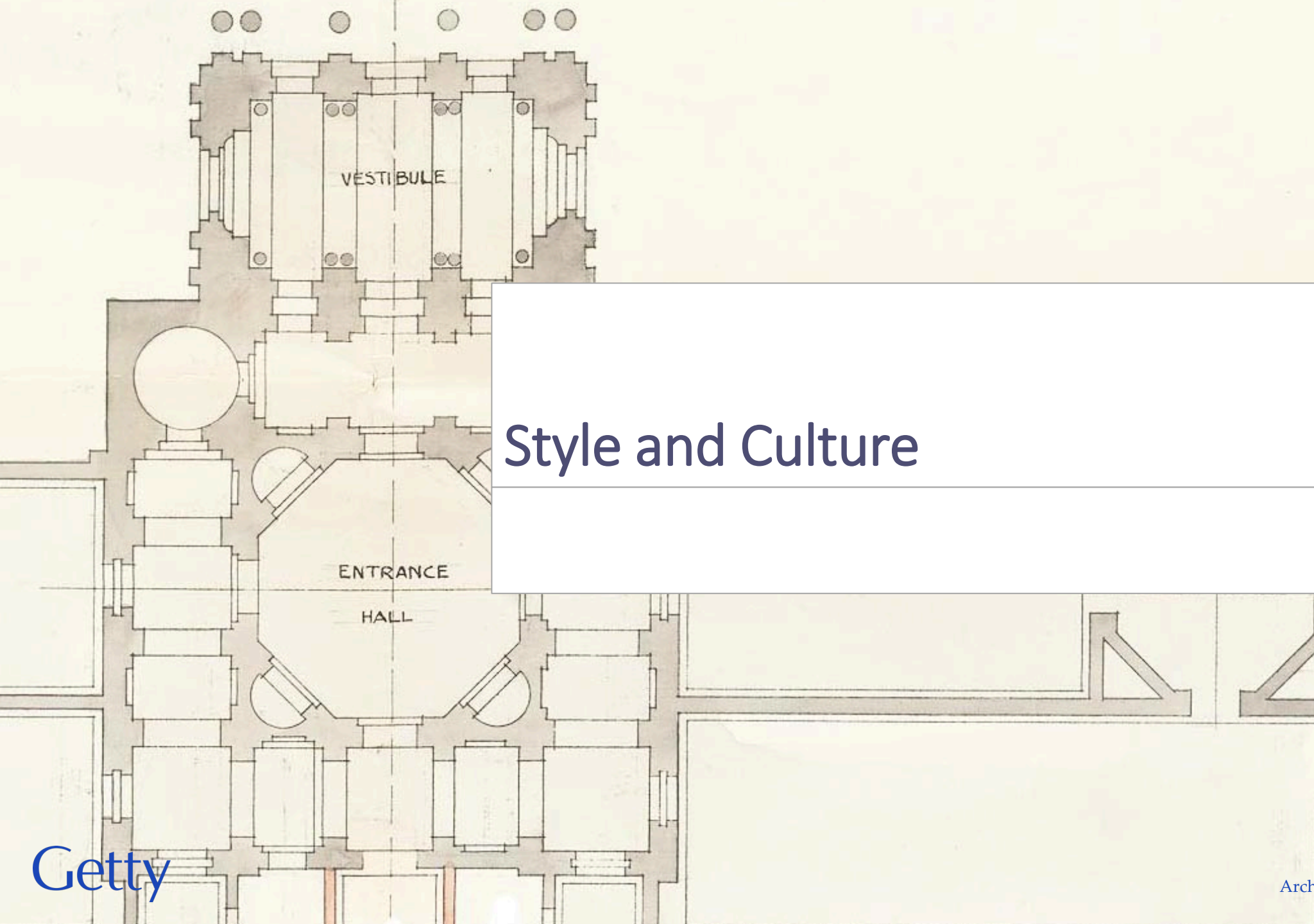
Event:
Type: destroyed
   Display Date: by earthquake, April 2015
     Start: 2015 **End:** 2015

destroyed by earthquake, April 2015

Architecture: CDWA, CCO, Vocabularies

Style and Culture

Getty

VESTIBULE

ENTRANCE

HALL

Style and Culture

- **Style:** Shorthand for Style/Period/Group/Movement/Dynasty E.g., *Old Kingdom, Ming, Renaissance, Surrealist, Ch'ien-lung, Postmodern, Nayarit, Huari*
- Controlled by AAT Style and Periods facet

CONA ID: 700009498   Class: Asian art calligraphy painting
Work Type: handscroll
Title: Viewing the Waterfall at Longiu
Creator:* primary painter and calligrapher was Dai Xi, with additional inscriptions and colophons added by other officials
Creation Date: probably between 1847 and 1849
      Start: 1847 End: 1849

Style field: Wen ren | AAT |
                                    uds ❖
                                    Pool) ❖
                                    untain of
                                    nt Louis
Art Museum (Saint Louis, Missouri, USA) ID: 7.1985
Creation Location: Beijing (China)
Measurements: 31.9 cm x 133.9 cm
Materials and Techniques: ink on paper, in a brocade cover with calligraphies written on separate sheets
Inscriptions: inscribed with the colophons and encomia of the artist and several other collaborators: Dai Xi, Luchuang Juren , Lun An, Meng Xin, Shun Qi, Shun Shi, Shun Si, Song Ping, Yu An, Jing Dong Juren, and Wen Jie
Description: This is an example of the Wen re style, where the work, comprising painting, poetry, and calligraphy, was created by scholars and gentlemen, rather than professional painters or craftsmen. Dai Xi and the others involved with the creation were scholar-officials at the imperial court or its offices in the provinces...

Getty

Style and Culture

- **Culture:** The name of the culture, people, religion, or nationality from which the work originated
- E.g., *Celtic, Chinese, Hispanic, Burgundian, Khoikhoi, Sienese, Pre-Columbian, Buddhist, Islamic*
- **Style:** Shorthand for Style/Period/Group/Movement/Dynasty Optionally, use **Type** to clarify what is intended *style, period, group, movement, dynasty*

CONA ID: 700002869   Cat level: item Record Type: Built Work Class.: architecture   Work Type: mosque
Title: Al-Aqsa Mosque
Creator: unknown creators, at Damietta, Egypt, for Caliph al-Radi billah (Egyptian caliph, 909-940)
Location: Current: Jerusalem (Israel)

Culture:
Islamic
Mamluk

Style:
Umayyad   **Type:** dynasty | AAT |
Early Islamic **Type:** style
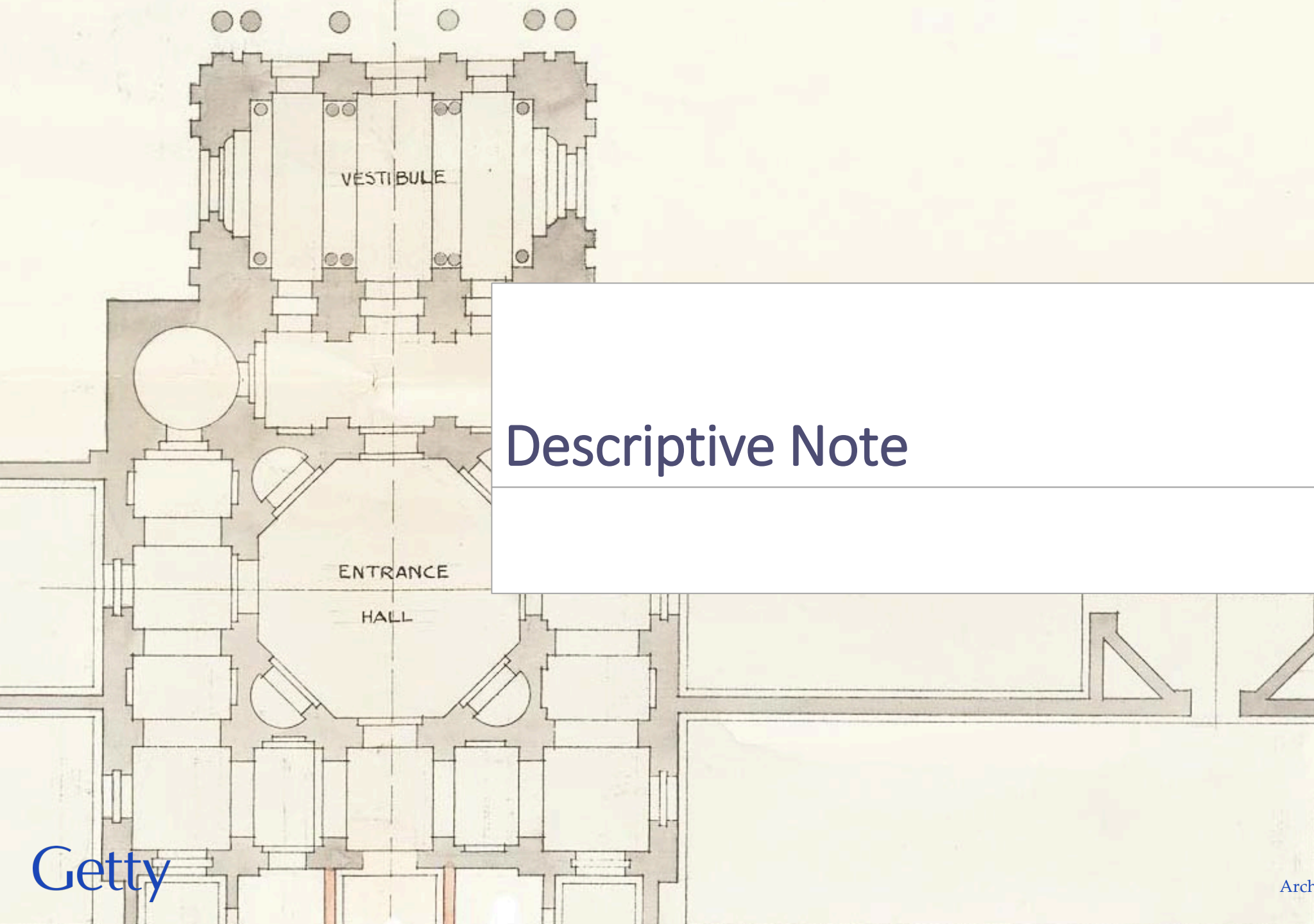
Getty

Descriptive Note

Getty

Descriptive Note

- Discuss some or all of the salient characteristics and historical significance of the work
- Including uncertain information, function, historical context, physical form
- Include the source of the information

CONA ID ID: 700008417 Catalog Level: item   Classification: architecture
Work Type: building complex
Title: Forbidden City | Zijincheng
Creator: Yongle Emperor (Chinese emperor and patron, 1360-1424)

Descriptive Note: Chinese imperial palace complex located in Beijing, China; the walled complex comprises a vast system of courtyards, connecting gates, ceremonial halls, and elaborate imperial living quarters. Commissioned in 1406 by the Yongle emperor of the Ming dynasty, it is so named because access was denied to most of the subjects of the realm, it was first officially occupied by the court in 1420. The compound was designated a UNESCO World Heritage site in 1987.
Sources: Mirams, Brief History of Chinese Architecture (1940); Encyclopedia Britannica Online (1994-2001)
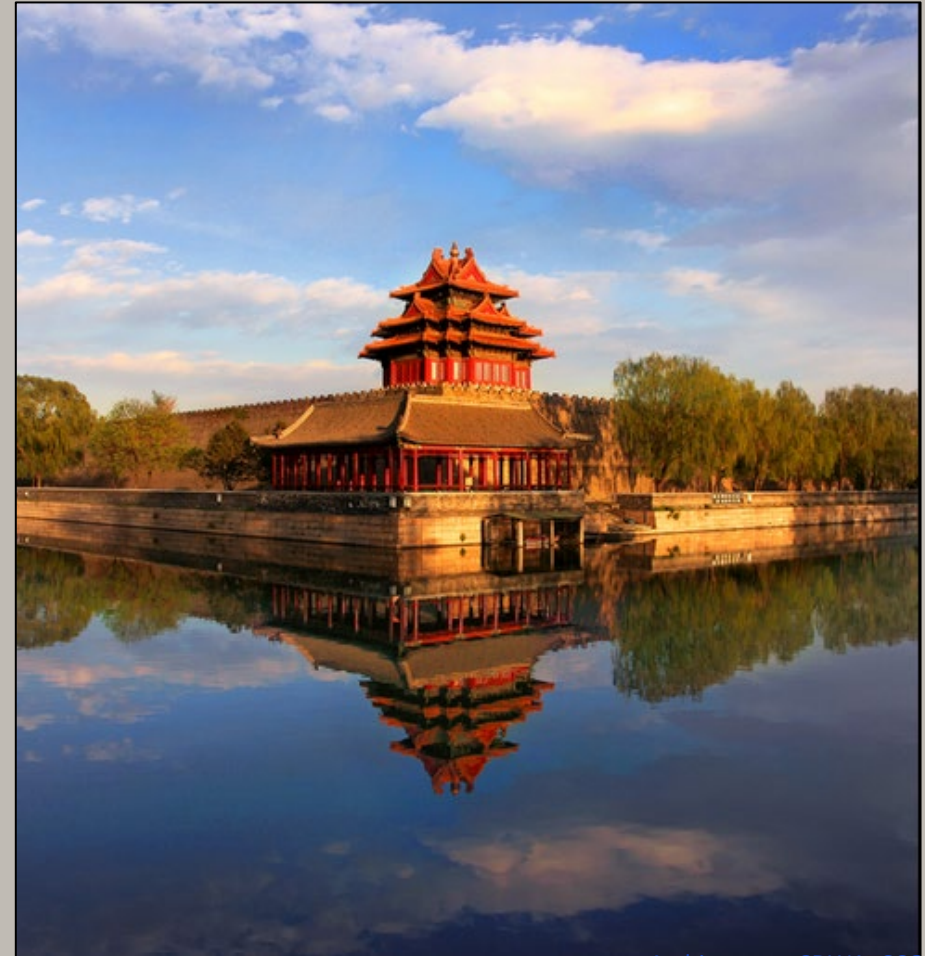
Architecture: CDWA, CCO, Vocabularies

Descriptive Note

- Discuss some or all of the salient characteristics and historical significance of the work
- Including uncertain information, function, historical context, physical form
- Include the source of the information

CONA ID 700000137 Catalog Level: item   Classification: sculpture
Work Type: monumental sculpture
Title: Large Arch
Creator: Henry Moore (British, 1898-1986)
Patron: Xenia Miller and J. Irwin Miller

Descriptive Note: Located in a circular, brick pedestrian pedestal. I.M. Pei, architect of the Cleo Rogers Memorial Library, asked Moore for a large work of art to sit in the Fifth Street public plaza that would pull together the space between the library, the Irwin Gardens by Henry A. Phillips, adjacent to east of the library, and the First Christian Church by Eliel Saarinen across the street.
**Source:** Columbus, Indiana [online] (2000-)

to change very little with age, although some areas turned bluish with age.
Inscription: Moore's signature appears at the base of Large Arch; also the foundry mark "H. Noack" in Berlin
.

Balthazar Korab

Getty

Architecture: CDWA, CCO, Vocabularies

Descriptive Note

CONA ID: 700008570 Record Type: group
Class: Architecture   Work Type: • architectural documents
Title: Architectural drawings relating primarily to residences and commercial and public buildings in Ottawa from the Office of Werner E. Noffke, Ottawa
Creator: Office of Werner E. Noffke, Ottawa

Descriptive Note: This collection contains 2241 drawings representing some 200 projects by Ottawa architect Werner E. Noffke over a period of 60 years. Residences, offices, and commercial buildings, exhibition halls, and churches appear in the collection, along with projects for buildings for foreign legations. A great deal of Noffke's work was done for the Government of Canada.
Source: National Archives of Canada

Getty
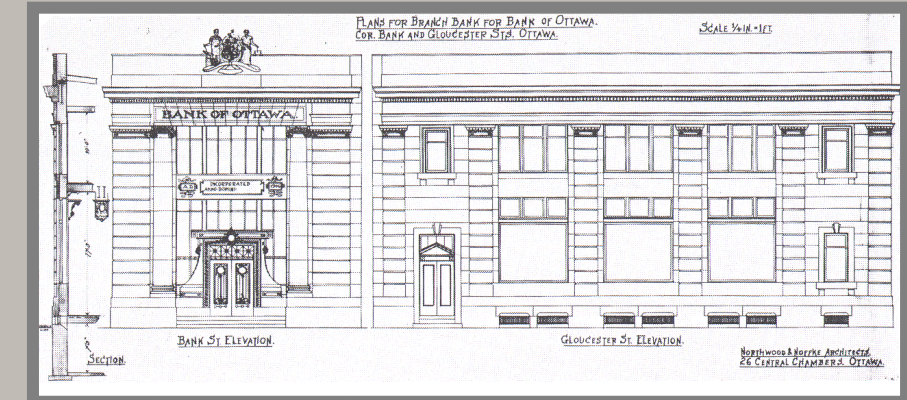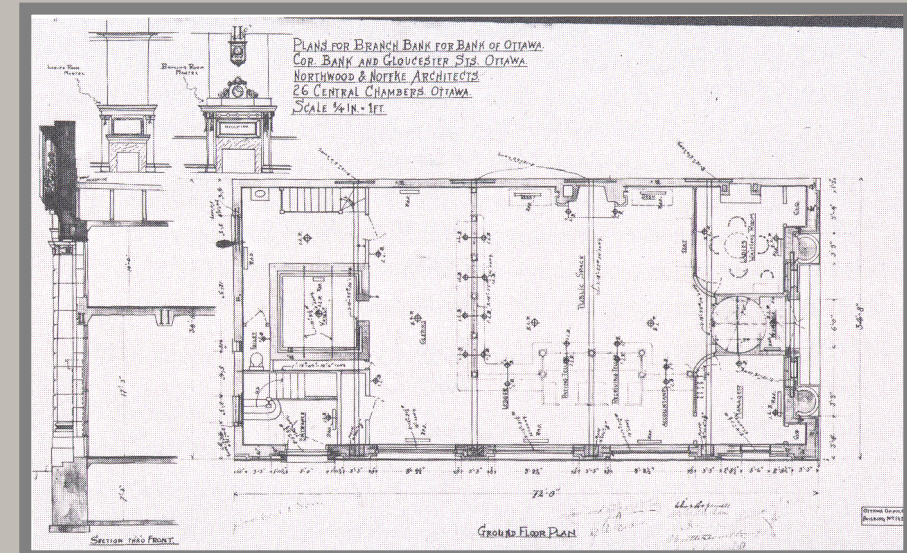
Provenance and Copyright

Ownership history and rights

Getty

Provenance

CONA ID: 700009536 Catalog Level: item
Class: drawings   Work Type: architectural drawing
Title: Groundplan of the Church of Saint John in 's-Hertogenbosch
Creator: Pieter Jansz. Saenredam (Dutch, Assendelft 1597–

Current Location:
Metropolitan Museum of Art (New York, New York)
   Repository Number: 2012.414
   Credit Line: Purchase, Rogers Fund, Paul W. L. Russell,
   David T. Schiff, Mr. and Mrs. Mark Fisch, and Annette de
   la Renta Gifts, 2012

Provenance:
Matthias Adriaan Snoeck (Dutch); M.W. Snoeck (Dutch);
Matthias Adriaan Beelaerts van Blokland (Dutch), ca.
1961; Vendor: Paul W. L. Russell
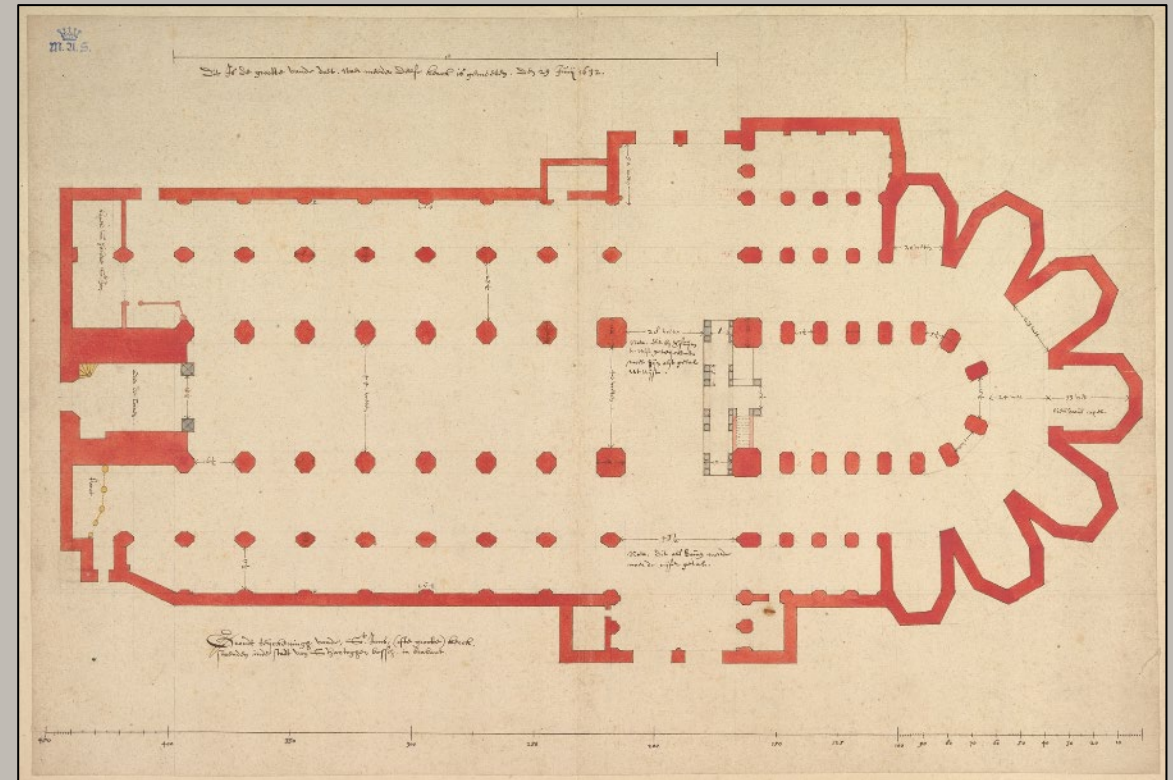
Copyright

- **Copyright:** A formal statement of the copyright of a work, and/or any restrictions placed on it
- This is the copyright for the work, not for the image of the work (which would be recorded separately, with information for the image)

CONA ID: 700009544 Catalog Level: item
Class.: drawings   Work type: architectural drawing
Title: New National Gallery, Berlin, Germany (Plans, elevation, sections, perspective and isometric view. Furnishings with details.)
Creator: Ludwig Mies van der Rohe ; Delineator   Peter Pran
Medium Pencil on acetate

Copyright:
© 2018 Artists Rights Society (ARS), New York / VG Bild-Kunst, Bonn
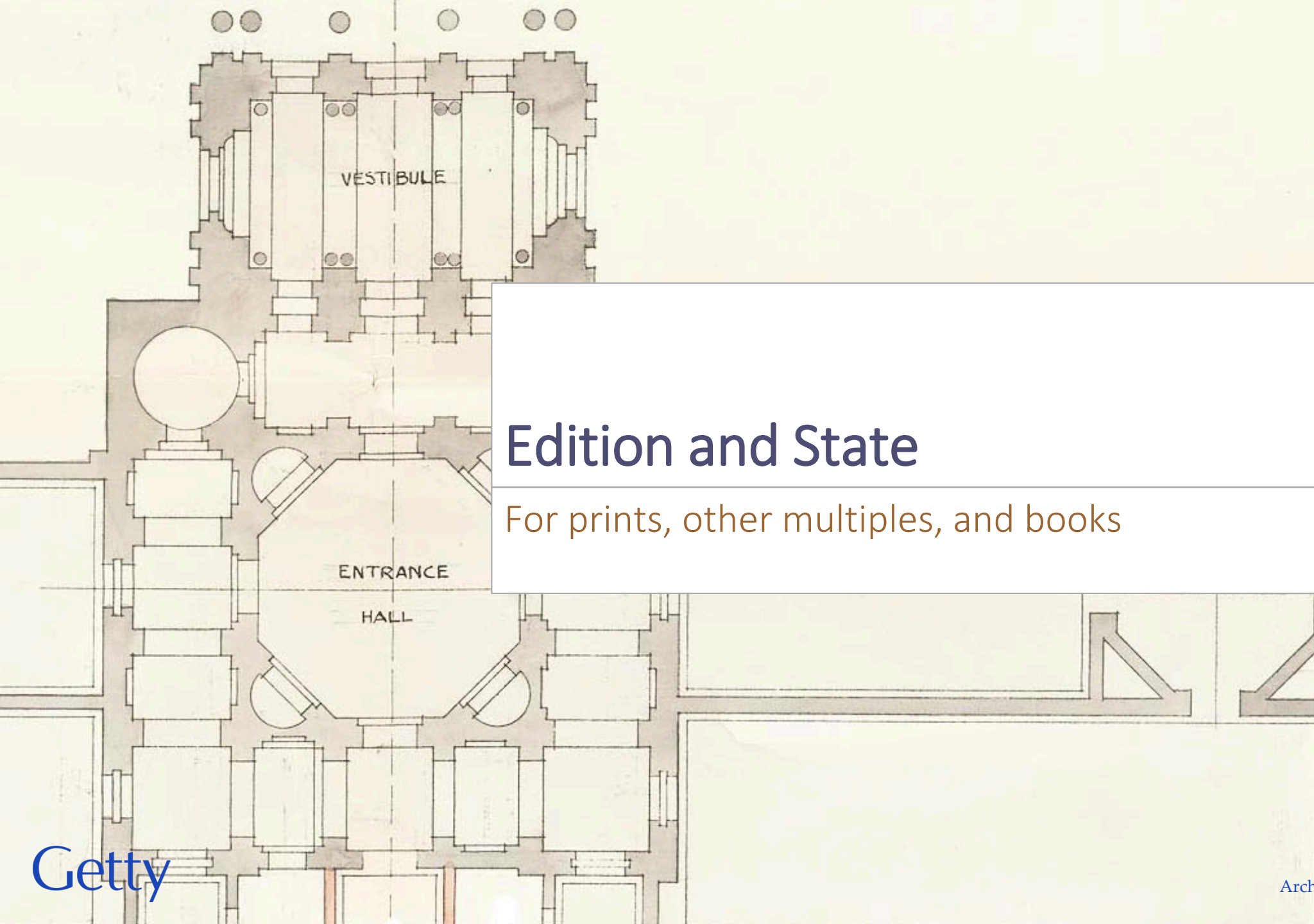
Copyright   © 2018 Artists Rights Society (ARS), New York / VG Bild-Kunst, Bonn
Department   Architecture and Design
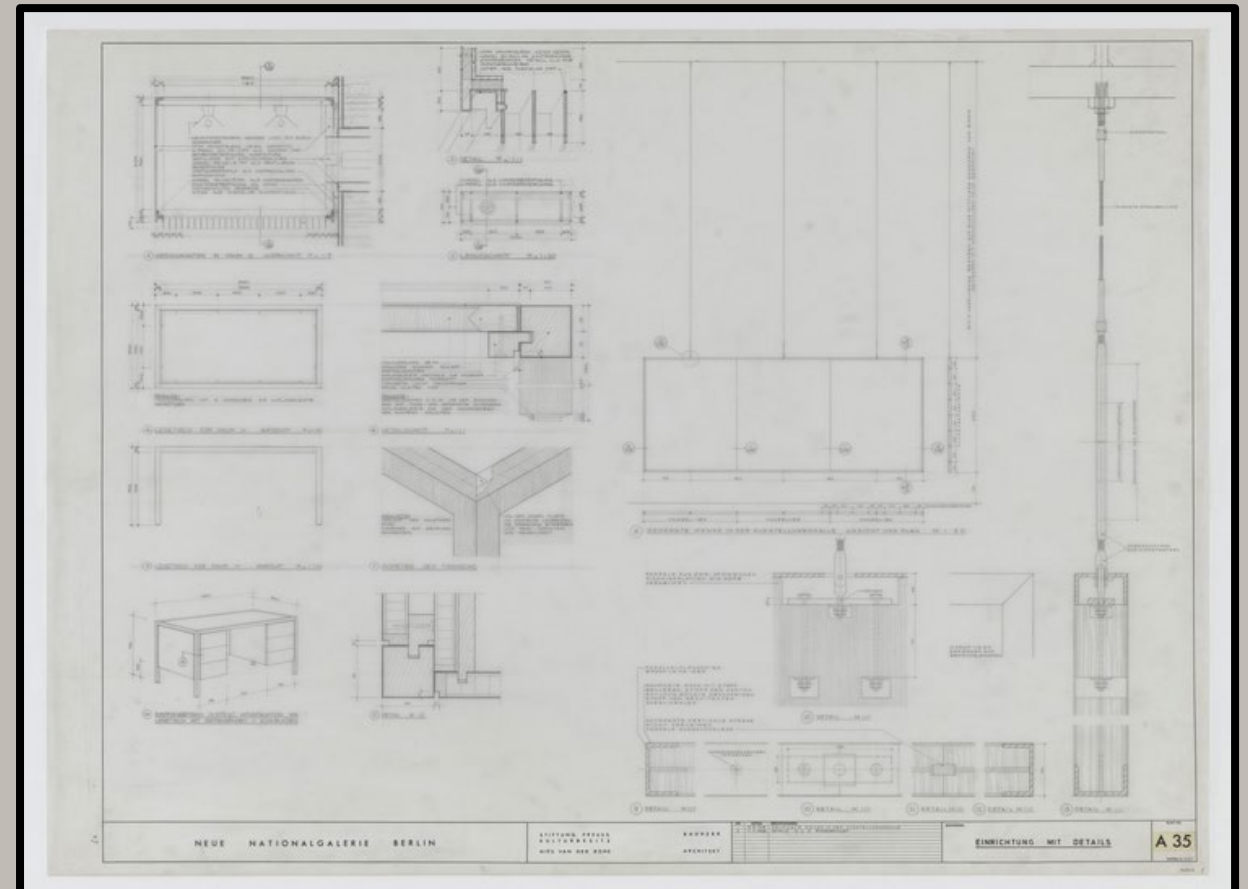
Edition and State

For prints, other multiples, and books

Getty

Edition

- An indication of the placement of a work in the context of prior or later issuances of multiples of the same work. Edition either identifies a specific work in the context of a group issued at the same time, or defines an issuance of a work in relation to previous and subsequent editions.
- Record the Edition of prints or books

CONA ID 700008591 Catalog Level: item
Class: special collections work Type: rare book
Creator: Giorgio Vasari (Italian, 1511-1574)
Publisher: I Giunti
Title: Vite de' piu eccellenti pittori, scultori et architettori
Title: Le vite de' piv eccellenti pittori, scvltori, et architettori / scritte, & di nuouo ampliate da M. Giorgio Vasari, pit. et archit. aretino ; co' ritratti loro, et con le nuoue vite dal 1550. insino al 1567 ; con tauole copiosissime de'nomi, dell'opere, e de'luoghi ou' elle sono.
Publication Place: Florence
Publication Date: 1568
General Subject: literary
Specific: biography | artists
Description: 3 pts. in 3 v. : ports. ; 25 cm. (4to) revised, expanded and illustrated version of the 1st ed. (Florence : Lorenzo Torrentino, 1550).

Edition: 2nd edition

Sources: Mortimer, R. Italian 16th cent., 515
Notes: R
Current Location: Getty Research Library (Los Angeles, California) 85-B23279
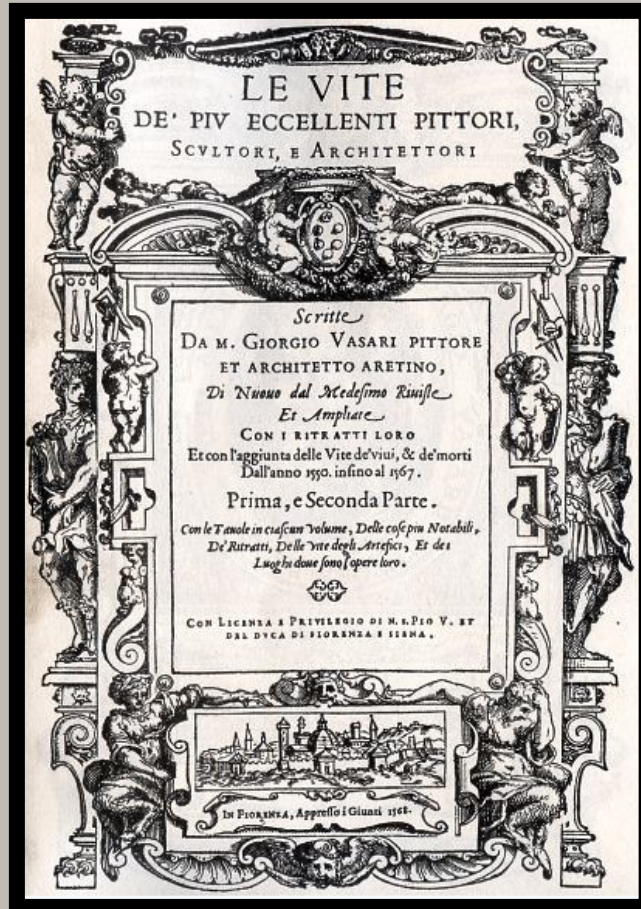
CONA ID 700008592 Catalog Level: item
Class: prints and drawings Work Type: lithograph
Creator: Claes Oldenburg
Title: Typewriter Eraser
Creation Date: 1970
Current Location: National Gallery of Art (Washington, DC);
Dimensions: 31.1 x 24.1 cm (12 1/4 x 9 1/2 inches)
Mat & Tech: 3-color lithograph on Rives BFK paper

Edition: 100/100

Facture: Colors or Sequence 1. pink (aluminum), 2. transparent red-brown (stone), 3. green-black (stone)
General Subject: utilitarian objects Type: description
Specific: eraser
NGA Accession Number 1991.74.182; 38.18; © Gemini G.E.L. and the Artist; Catalogue Number 38.18; Gemini Work Number CO70-310; Old Gemini Catalogue Number 182
Description: Edition 100 plus 20 AP, RTP, PP II, 3 GEL, C. Collaboration and Supervision Kenneth Tyler; Processing and Proofing Kenneth Tyler; Edition Printing Charles Ritt assisted by Andrew Vlady, Richard Wilke

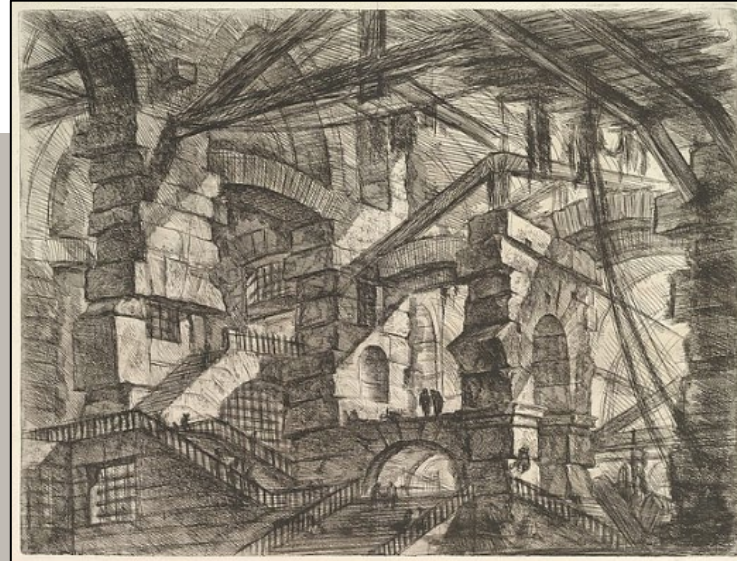Architecture: CDWA, CCO, Vocabularies

State

CONA ID 700009343 Catalog Level: item Class: prints and drawings
Work Type: print
Title: Gothic arch
Creator: Piranesi, Giovanni Battista (printmaker, 1720-1778); published by Giovanni Bouchard in Opere varie

State: 1:6

Mat & Tech: etching, engraving, sulphur tint or open bite, burnishing, scratching, b&w
Dimensions: plate marks in the series: 55.5 x 41.5 cm or smaller, on sheets 80 x 55 cm or smaller
Current Location: Getty Research Institute, Special Collections (Los Angeles, Los Angeles county, California, United States), 2007.PR.103** ; 777403
Date: published ca. 1749-1750
General Subject: architecture Type: description
Specific: prison | arch

CONA ID 700009523 Catalog Level: item Class: prints and drawings
Work Type: print
Title: The Gothic Arch
Creator: Giovanni Battista Piranesi (Venetian, 1720 - 1778)

State: 5:6

Mat & Tech: etching, engraving, sulphur tint or open bite, burnishing;
Dimensions: unavailable
Current Location: National Gallery of Art (Washington, DC, United States), 1943.3.6998; Rosenwald Collection
General Subject: architecture Type: description
Specific: prison | arch

- State: For a work that was created as multiples, an indication of the relationship of the state of the work to other stages of the multiples
- May also describe the Multiple, even each State, as a conceptual work, as a separate record
- Then link the records for these individual physical works to the records for the conceptual entities

Getty
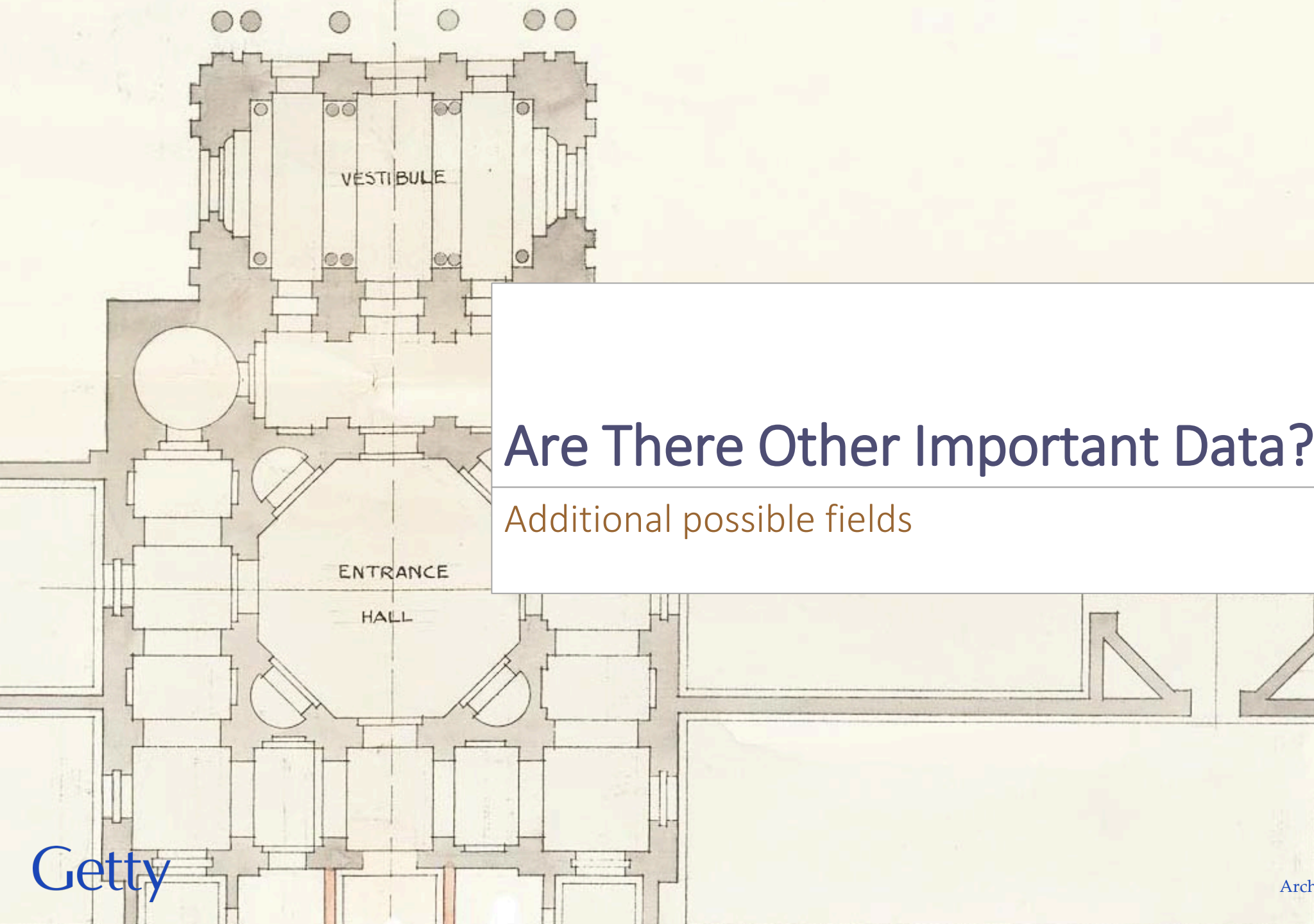
Are There Other Important Data?

Additional possible fields

Sources

- Sources are critical for Titles/Names and for Descriptive Note
- For the Record in general
- For all other information

CONA ID: 700000141 Class: architecture
Title: Hagia Sophia | Αγία Σοφία
Creator: Anthemios of Tralles (Byzantine architect and mathematician in Asia Minor, ca. 474-ca. 534) and Isidoros of Meletus, the Elder (Byzantine architect

Title: Αγία Σοφία
Source: Moravcsik, Constantine VII Porphyrogenitus (1967)
  Source ID: 2000052819 **Page:** index

Descriptive Note: Commissioned by the Emperor Justinian, built in Constantinople in the 6th century …
Source: Maidstone, Hagia Sophia (1988)
  Source ID: 2000052114
Source: Kleinbauer et al, Hagia Sophia (2004)
  Source ID: 2000052820
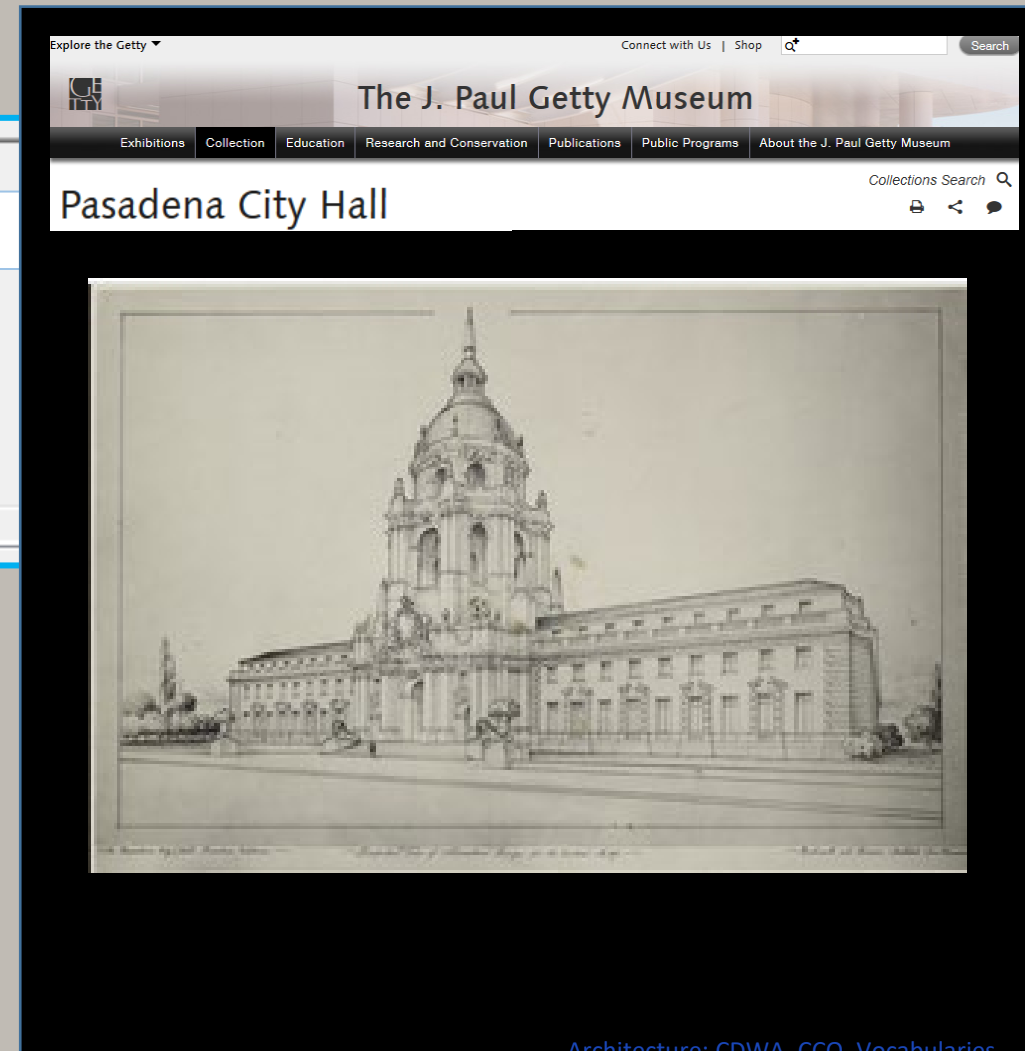**Source:** Grove Art Online (2008-)
  Source ID: 2000049829 **Page:** accessed 8 January 2016

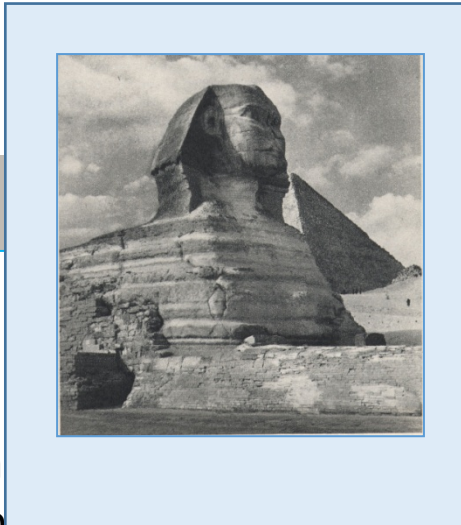Architecture: CDWA, CCO, Vocabularies

Link to Images

- CONA includes links to images of the works
- It thus may provide metadata to access and link to images in the linked, open world

Order	Image URL Go!
1	http://www.getty.edu/art/collection/objects/42901/

Explore the Getty ▼

Connect with Us | Shop

Search

The J. Paul Getty Museum

Exhibitions | Collection | Education | Research and Conservation | Publications | Public Programs | About the J. Paul Getty Museum

Pasadena City Hall

Collections Search

Getty

Image and View

- Unless they are works cataloged in their own right, including art works and historical photographs, if cataloged in CONA, record the surrogate in the Visual Surrogates facet
- The subject depicted in the image may be linked

- Information about each image (digital image, physical slide, photograph) should be recorded separately from the work, linked to a record for the work in CONA
- Exception: If the image is itself considered a work of art or is an important historical object, then it would be a CONA work
- CDWA & CCO discuss issues related to the view of the work in the image
- Date refers to the date when the image was taken
- Subject is the subject as depicted in this particular view
- View description and Type are included
- See CCO, VRA Core, or CDWA for other descriptive information about the image

Visual Surrogate Record:
Type: study photograph
Creator: unknown   Date: 1950
Dimensions: image: 7 3/4 x 9 in
Material: black and white photograph
Descriptive Note: the Great Sphinx with the Great Pyramid in the background. View Description: exterior view, facing North
Specific Subject: Great Sphinx   oblique view
partial view

Work Record:
CONA ID 700008620 Class: sculpture
Work Type: colossus
Title: • Great Sphinx • Abu al-Hawl
Creator Display: unknown Ancient Egyptian
Creation Date: Fourth Dynasty, reign of King Khafre (ca. 2575-ca. 2465 BCE).
General Subject: funerary • portraits
Specific: • sphinx • King Khafre • power
Current Location: Giza (Egypt)
Dimensions: height: 20 m. (66 feet), length: 73 m. (240 feet)
Mat & Tech: : limestone, carved from live rock

See CDWA for these also

- Exhibition/Loan History

- Ownership/Collecting History

- Orientation/Arrangement

- Copyright Restrictions

- Cataloging History

- Related Visual Documentation

- Related Textual Documentation

- Context

   (Events, Archaeological, Architectural, Historical)
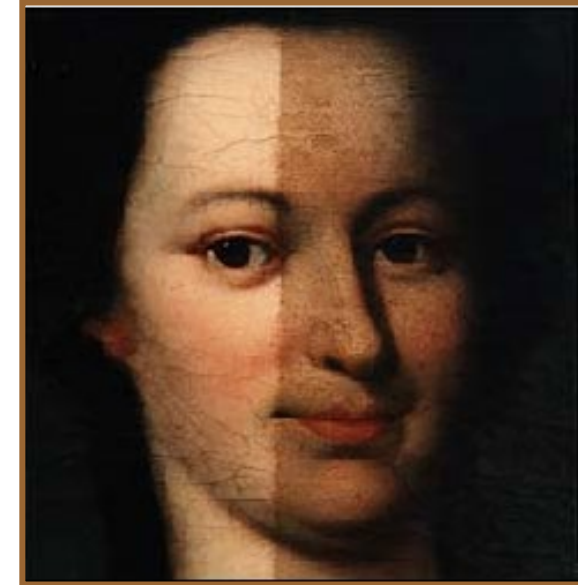
Getty
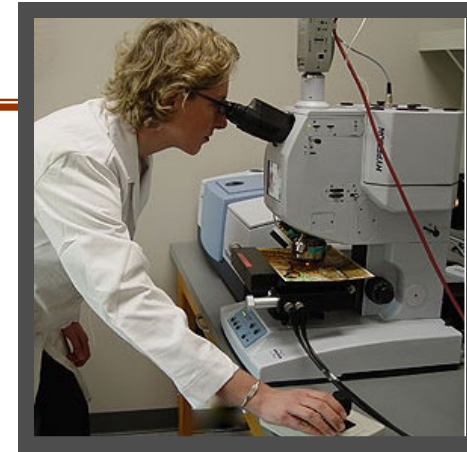
Conservation/Treatment History

DEFINITION

Procedures or actions that a work has undergone to repair, conserve, or stabilize it.

SUBCATEGORIES

- **Description**
- **Type**
- **Agent**
- **Date**
  - **Start Date**
  - **End Date**
- **Place**
- **Remarks**
- **Citations**
  - **Page**

- Conservation information recommendations are included in CDWA
- Description and indexing fields

GEN

A wo____ ____ay undergo conservation or diffe____ ____ ____ ____procedures should be docum____ category. In the case of modern treatments, many details treatments, it may be possible to reconstruct what was d____ examination of it. Opinions may differ about the extent of of a work of art or architecture.

The conservation profession uses many technical analytica____ conveyed or summarized verbally, or presented in a written ____ ____

Getty

Condition/Examination History

DEFINITION

An assessment of the overall physical condition, characteristics, and completeness of a work of art or architecture at a particular time. This includes examinations of the work under special conditions, such as ultraviolet light, but excludes interventions or treatments that alter the condition of a work, such as restoration or conservation.

SU

- **Description**
- **Type**
- **Agent**
- **Date**
  - **Start Date**
  - **End Date**
- **Place**
- **Remarks**
- **Citations**
  - **Page**

- Condition is important to repositories
- May not be displayed to end users

- See CDWA for Condition description and indexing fields

GE

Repositories routinely track the condition for the works in their care ov caretakers of architecture will track condition reports. The condition re manage the care of art, architecture, and cultural heritage objects. It charts the condition of the work and ensures that proper preventive and conservation strategies are in place. Condition reports typically should be prepared when an object enters the collection. Periodic reports shoul be made in order to determine whether the condition has changed and conservation is required. Condition reports are generally sent with loans or exhibitions of art works. The condition of a work of art or architecture may change over time; hence there may be more than one

Getty

Work Type: manuscript
Title: Archimedes Palimpsest
Title: CODEX ARMENICUS R...
Title: MS 575
Relationship Number: 81r
Condition/Examination History...
x-ray florescence, and synch...
undertext on 81v
Type: synchrotron x-ray bea...
Agent: Stanford Linear Ac...
Date: 2004
Type: multispectral imaging
Agent: Rochester Institute...
Date: 2005
Type: x-ray florescence ima...
Agent: EDAX Company (N...
Date: April 2005
Description: Archimedes lived...
a scribe. This book of 90 pag...
pages on which Christian pr...
1930. Today, much of the te...
Walters, Baltimore: The Arc...
scientific manuscript ever so...
anonymous collector for $2,...
Museum, Baltimore, for exhi...
ongoing ever since. The Arc...
treatises. Most importantly, i...
and the unique source for th...
written in Constantinople (pr...
manuscript was taken apart,...
a monk who created a praye...
then effectively disappeared...
classics at the University of...
Archimedes. Since 1999, int...
techniques have been empl...
Institute of Technology and J...
the text. More recently the p...
20%.

Condition/Examination History:
Conserved by the Walters Art Gallery, Baltimore; multispectral imaging, x-ray florescence, and synchrotron x-ray examinations were undertaken to reveal the Archimedes undertext

Type: synchrotron x-ray beam
  Agent: Stanford Linear Accelerator Center (Stanford, California)
  Date: 2004
Type: multispectral imaging
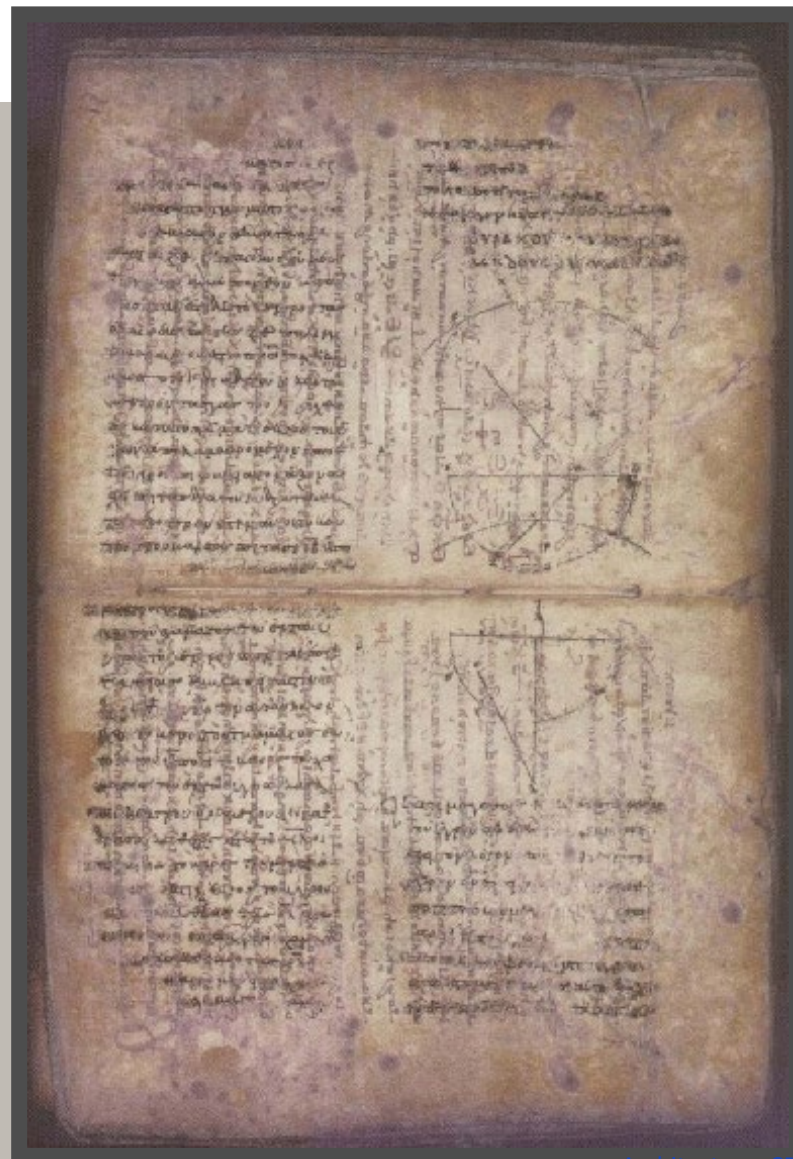 Agent: Rochester Institute of Technology and Johns Hopkins University
  Date: 2005
Type: x-ray florescence imaging
  Agent: EDAX Company (New Jersey)
  Date: April 2005

- Condition description and indexing fields

Context

DEFINITION

Political, social, economic, or religious events or movements associated with the work of art or architecture at its creation and over time, including competitions. This category is also used to record the placement of a work in a particular position within an architectural context and any information about the discovery or excavation of the work.
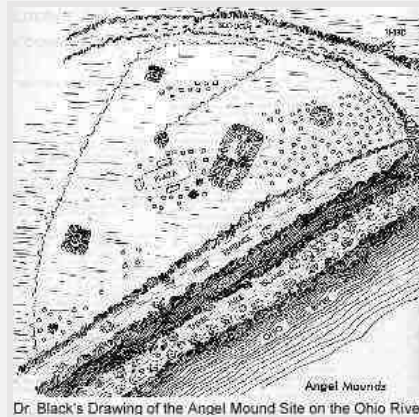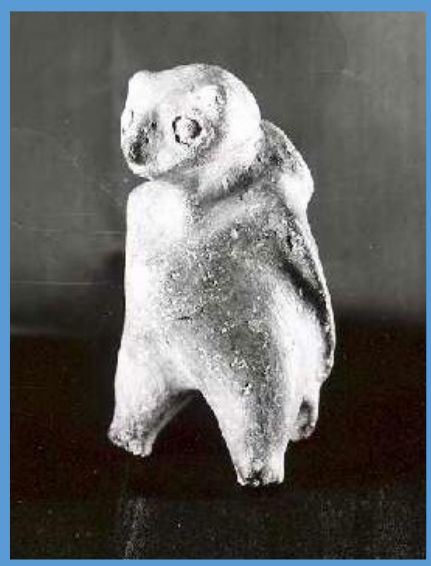
SUBCATEGORIES

- **Events**
  - **Event Identification**
  - **Date**
    - **Earliest Date**
    - **Latest Date**
  - **Place**
  - **Agent**
    - **Role**
  - **Cost or Value**
- **Architectural Context**
  - **Building/Site**
  - **Part/Placement**
  - **Date**
    - **Earliest Date**
    - **Latest Date**
  - **Citations**

- **Archaeological Context**
  - **Discovery/Excavation Place**
  - **Excavation Site Sector**
  - **Excavator**
  - **Discovery/Excavation Date**
    - **Earliest Date**
    - **Latest Date**
- **Historical Location**
  - **Date**
    - **Earliest Date**
    - **Latest Date**
- **Remarks**
- **Citations**
  - **Page**

- Four areas of context covered thoroughly in big CDWA:
- Events, archaeological context, architectural context, historical locations

Getty

Architecture: CDWA, CCO, Vocabularies

Example of Archaeological Context

Dr. Black's Drawing of the Angel Mound Site on the Ohio River

Archaeological Context: Found in situ with other Mississippian artifacts.
Discovery/Excavation Place: Angel Mounds State Historic Site (Evansville, Indiana)
Excavation Site/Sector: B2-3456
Excavator: Glenn A. Black Laboratory of Archaeology, Indiana University (Bloomington, Indiana)
Discovery/Excavation Date: 15 June 1974

Example is for illustration purposes only. Data is not necessarily accurate.

Getty

Cataloging History

DEFINITION

Documentation of the creation and modification of the description of a work, including who made the description and when, along with any relevant notes.
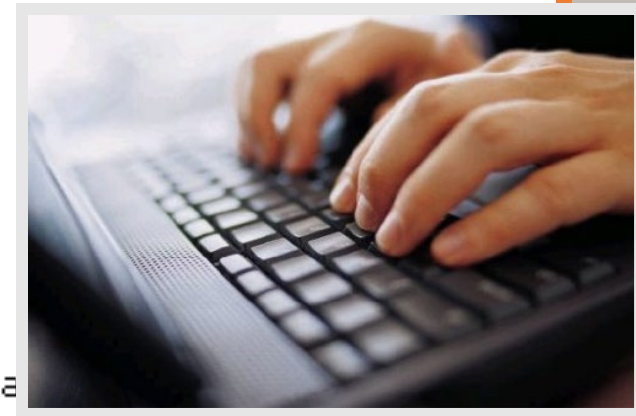
SUB

- **Cataloging Institution**
- **Cataloger Name**
- **Action**
- **Area of Record Affected**
- **Date**
  - **Earliest Date**
  - **Latest Date**
- **Remarks**

GEN

This category is used to document the history of the description of a is often called a *Revision History* of the record.

More than one person may be involved in the creation or revision of a description of a work of art. Each individual, institution, and date should be cited in separate occurrences of the category.
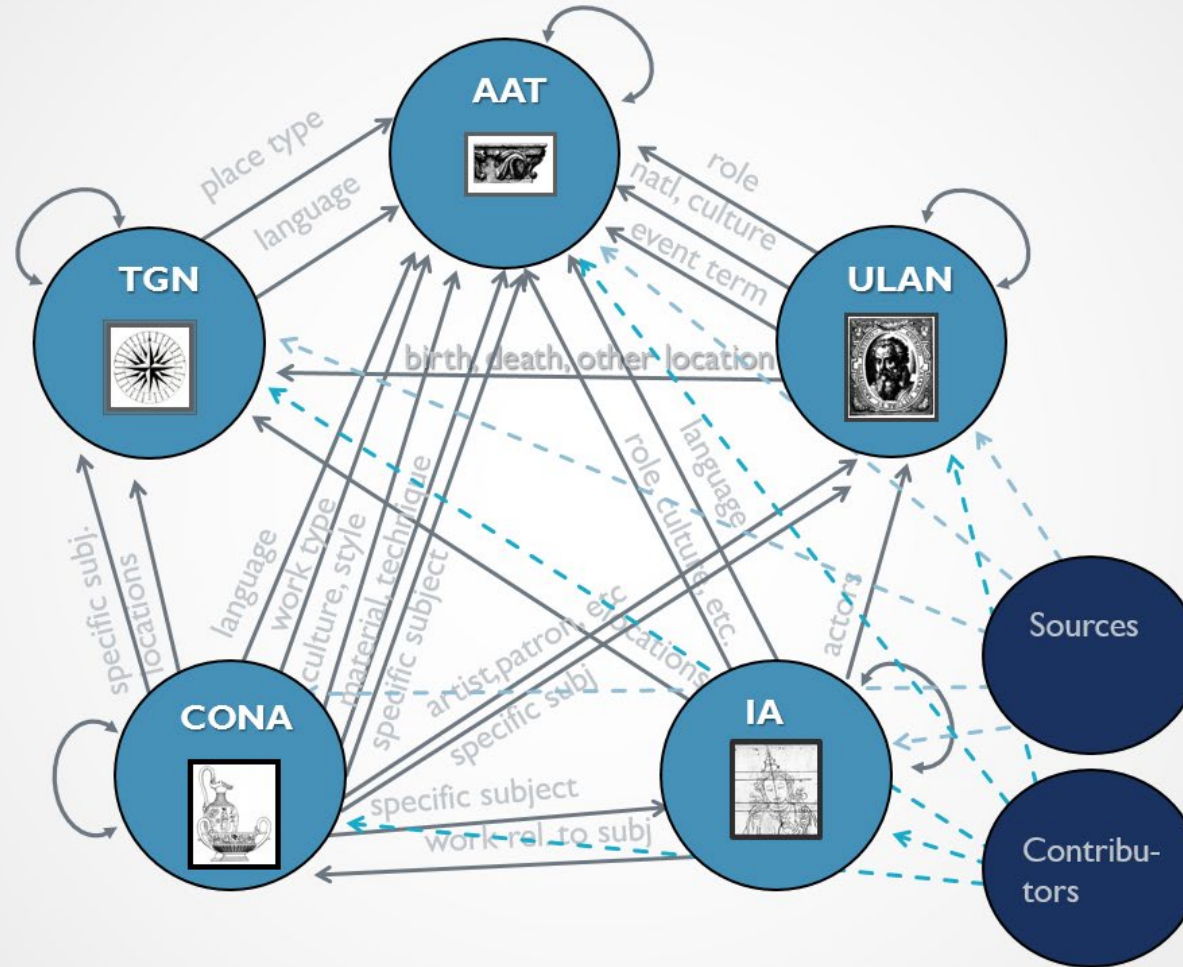
- CDWA even includes fields for the cataloging history of the work record

Getty

Making Data Accessible

Utilize the Getty vocabularies, including LOD releases

Getty

What is Linked Open Data (LOD)?

- The AAT, TGN, and ULAN are now available as LOD
- They are published under the Open Data Commons Attribution License (ODC-By) 1.0

- When data is linked and open, it means that data is structured and published according to the principles of Linked Data, so that it can be both interlinked and made openly accessible and shareable on the Semantic Web. The goal of linked open data is to allow data from different resources to be interconnected and queried.

- In order for data to be understood and processed automatically by computers, data in records or about resources must be expressed in a standard format. Each thing (for example, a museum object, a place, or a person) must be represented by a persistent identifier (known as a Uniform Resource Identifier (URI)). A Resource Description Framework (RDF) is a language or format for describing things as well as the relationships between things as simple properties and values (known as 'triples'), while things are represented using URIs.

Getty vocabularies are linked to each other

{   "Subject":{   cate":{   "type":
"uri",   "value":"   el-latn",   "type":
"literal",   "value   edu/aat/300198841"
},   "Predicate":{   "type":"uri",   "value":"http://www.w3.org/2000/01/rdf-schema#label"   },   "Object":{
"xml:lang":"es",   "type":"literal",   "value":"rhyta"   }   },{   "Subject":{   "type":"uri",   "value":
"http://vocab.getty.edu/aat/300198841"   },   "Predicate":{   "type":"uri",   "value":
"http://www.w3.org/2000/01/rdf-schema#label"   },   "Object":{   "xml:lang":"en",   "type":"literal",   "value":
"rhyton"   }   },{   "Subject":{   "type":"uri",   "value":"http://vocab.getty.edu/aat/300198841"   },   "Predicate"

slide by Joan Cobb

Getty vocabularies providing conduits to links in the cloud
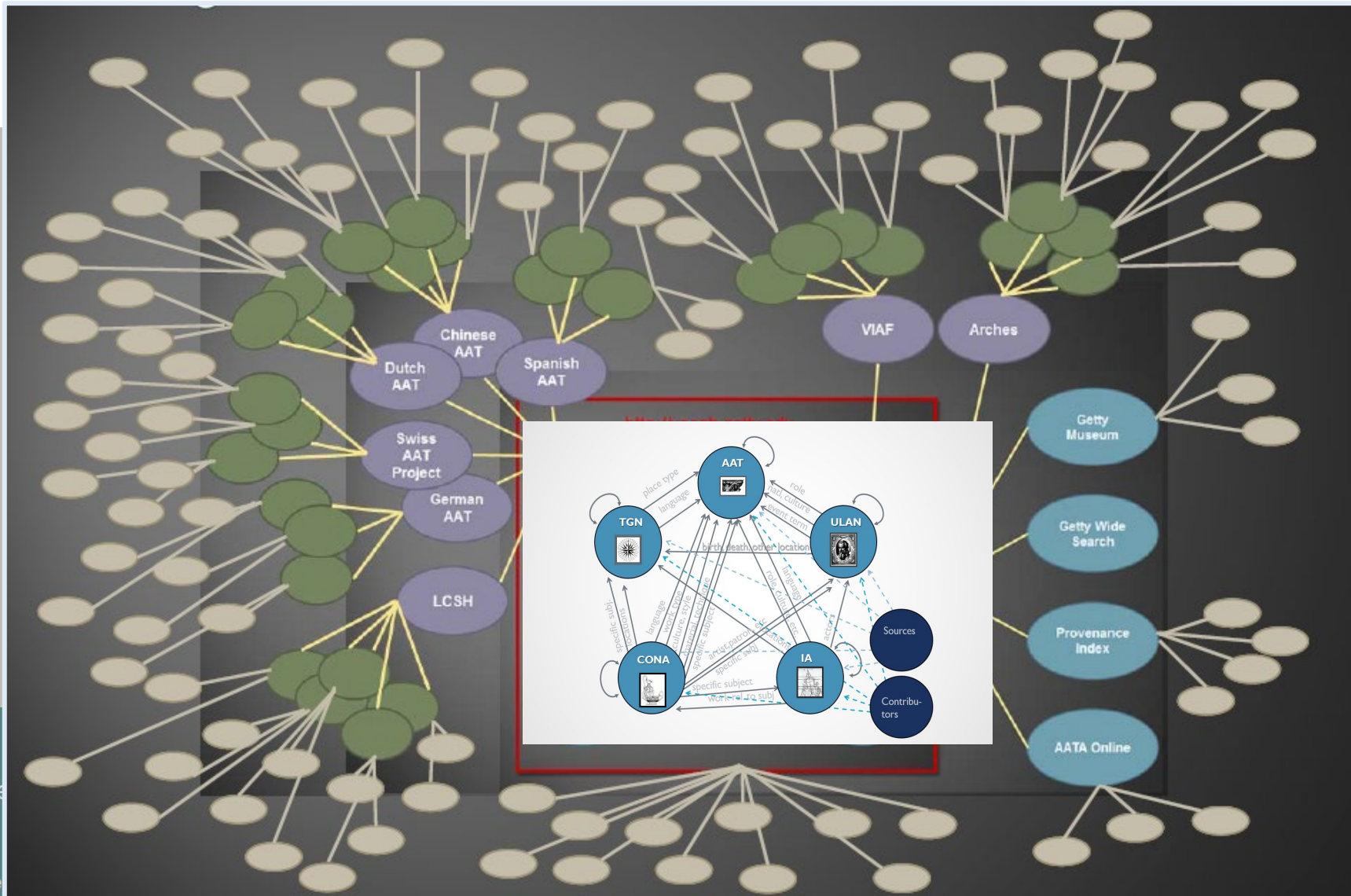
Thank you.

Patricia Harpring
Managing Editor
Getty Vocabulary Program

pharpring@getty.edu
vocab@getty.edu

Getty