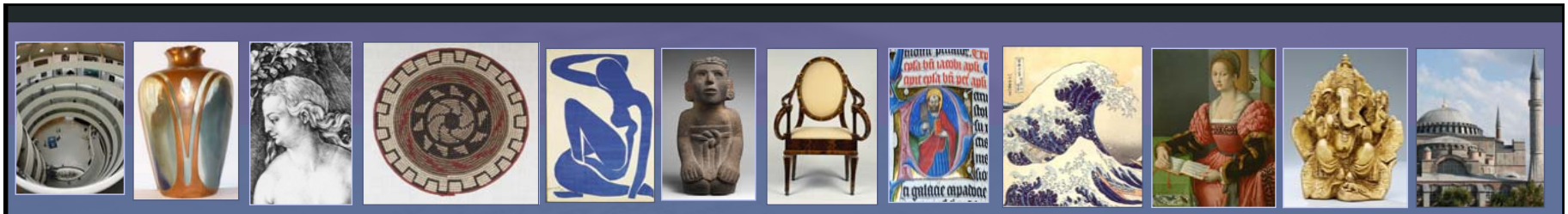

# CONA and the Iconography Authority: Linking and Relationships Are Unique

International Terminology Working Group Meeting

**23 August 2016**

Patricia Harpring, Managing Editor, Getty Vocabulary Program

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# Preface

- This presentation deals with aspects of linking that are inherent in CONA (an implementation of CDWA / CCO) and the Iconography Authority (IA), an implementation of the "Subject Authority" of CDWA / CCO

  www.getty.edu/research/publications/electronic_publications/cdwa/

- For full discussion, see CONA Editorial Guidelines and Training Materials

  www.getty.edu/research/tools/vocabularies/guidelines/index.html#cona

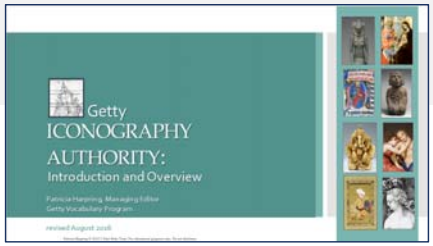
  www.getty.edu/research/tools/vocabularies/training.html

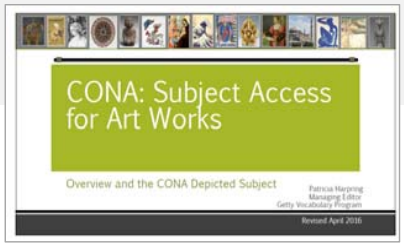
- Guidelines for the Getty Iconography Authority

  www.getty.edu/research/tools/vocabularies/guidelines/cona_3_6_3_subject_authority.html#3_6_3_1_iconography_authority

- See also CONA and Subject Access for Art Works

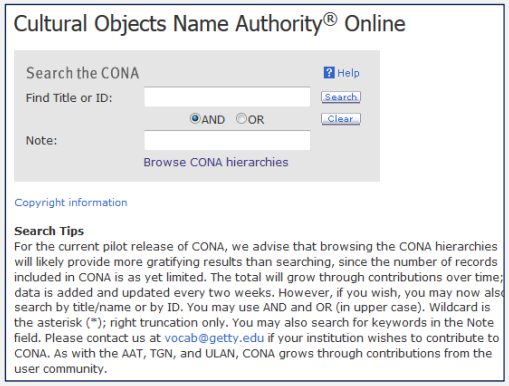
  www.getty.edu/research/tools/vocabularies/cona_and_subject_access.pdf



# Preface

- CONA is currently available in an online search interface
  www.getty.edu/research/tools/vocabularies/cona/index.html




- Search interface is cursory, by title, subject_id and desc. note;
- Will add fields to search by work type, creator, materials, dates, location, subject

- Analysis for CONA mapping to CIDOC CRM.
  For the status of CONA and the IA, check the Getty Vocabulary Program pages
  www.getty.edu/research/tools/vocabularies/
- For contributions, see the chapter on CONA and the IA in Contributing to the Getty Vocabularies
  www.getty.edu/research/tools/vocabularies/intro_to_contributing.pdf

# In Brief

# CONA in context

*www.getty.edu/research/tools/vocabularies/index.html*

- CONA contains or links information about visual works from multiple sources
- Is linked to the AAT, TGN, ULAN, IA
- Each record in CONA, as in AAT, TGN, ULAN, IA is identified by a unique, persistent numeric ID; terms, most other info also identified by IDs = linking

- *Art & Architecture Thesaurus* ®
  AAT = information for generic concepts, terms, relationships, other data *(e.g., watercolors, 玉器, amphora, asa-no-ha-toji)*

- *Getty Thesaurus of Geographic Names* ®
  TGN = information for administrative, physical places, names, relationships, historical information, coordinates, for current and ancient places *(e.g., Diospolis, Acalán, Ottoman Empire, Ganges River)*

- *Union List of Artist Names* ®
  ULAN = information for people, corporate bodies, names, biography, relationships, other data for artists, patrons, rulers, sitters *(e.g., Christopher Wren, Altobelli & Molins, Anp'yŏng Taegun)*

- [*Cultural Objects Name Authority* ®]
  CONA = information for works of art and architecture, titles/names, relationships, physical characteristics, subject depicted *(e.g., Mona Lisa, Livre de la Chasse, Chayasomesvara Temple)*

- [*Getty Iconography Authority*]
  IA = information for iconographical narratives, religious or fictional characters, historical events, literary works and performing arts, including names, relationships, links to Getty vocabs, other data *(e.g., Adoration of the Magi, Zeus, French Revolution, Der Ring des Nibelungen, Reclining Buddha)*

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# CONA
# Cultural Objects Name Authority

*Why is CONA unique?*

Adoration of the Magi
Tree of Life Quilt
Bhimesvara Temple
Cane Back Chair
Château de Versailles
Das Treffen der Heiligen Drei Könige
Empire State Building
Himeji Castle
姬路城
Irises
La Gioconda
Model for the Façade of San Lorenzo
Mona Lisa
MS Ludwig XV
Pantheon
Portrait of Napoleon
Square Ting Vessel of Duke Kang
西周早期 康侯方鼎
Still Life with Flowers
Venus and Cupid
Warrior on Horseback
Zwaardstootplaat

# CONA, the Cultural Objects Name Authority®

Titles, attributions, styles, locations, other information about movable works (paintings, sculpture, prints, drawings, photographs, ceramics, groups of works, etc.) and architecture (buildings, bridges, built complexes, etc.) (e.g., *Hagia Sophia, Mona Lisa, Fantastic Landscape with a Pavilion*).

- CONA is a resource containing and linking to metadata about works
- Built works, movable works, conceptual (multiples) works, visual surrogates, unknown named works (e.g., historical sales and inventories)
- CONA includes information for works executed or only designed (e.g., a built work for which only design drawings exist); extant or destroyed, ephemeral, lost
- CONA grows through contributions from repositories of art, the expert cataloging community, and the scholarly community
- Through rich metadata and links, it is hoped that CONA will provide a powerful conduit for research and discovery for digital art history and related disciplines

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# What is CONA?
# Enabling research and discovery in art history

## A resource for a new linked, open research environment

- CONA compiles titles, attributions, depicted subjects, and other metadata about works of art, architecture, and cultural heritage, both extant and historical
- Metadata is gathered and linked from museum collections, special collections, archives, libraries, scholarly research, and many other sources = multiple sources for each work
- CONA is multicultural and multilingual
- CONA is linked to the AAT, TGN, ULAN, and the IA; CONA is linked to images
- CONA is an implementation of Categories for the Description of Works of Art (CDWA) and Cataloging Cultural Objects (CCO), both products of consensus of experts in art history, museums, libraries, special collections, archives, documentation projects – therefore represents well the needs and best practice of the community
  www.getty.edu/research/publications/electronic_publications/cdwa/

# What is CONA?
# Enabling research and discovery in art history

## A resource for a new linked, open research environment

- CONA can provide records for lost and destroyed works, ephemeral works, works planned but not executed
- CONA provides unique, persistent numeric identifiers for the sum of data about the work and all of its associated information, allowing disambiguation between similar works and authoritative information about the work in linked environment
- CONA is considered authoritative because all information is derived from authoritative sources and contributors which are cited

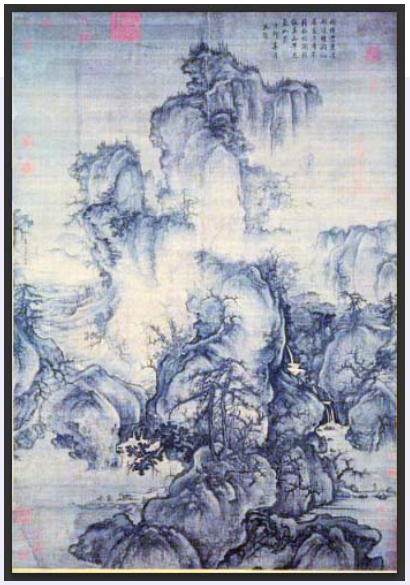
# What is a minimum record for CONA contribution?

- CONA fields comprise a subset of the CDWA, including **core** fields and others
- Instructions are available to contributors for defaults when **core** data is unavailable
- Other values, such as the CONA ID, are supplied by CONA

## Core elements

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

**CONA ID** 700002851
**Catalog Level** item
**Classification** paintings
**Work Type** painting (visual work)
scroll (information artifact)
**Title** Scene of Early Spring
宋郭熙早春圖　軸
**Creator** Guo Xi (Chinese painter, 1023 - ca.1085 CE)
**Creation Date** 1072 CE
**General Subject** landscapes
**Specific** spring (season) | trees | Pinus (genus) | streams | shan shui (landscapes)
**Current Location** National Palace Museum (Taipei, Taiwan)
**Repository Number** 000053N000000000
**Dimensions** 158.3 x 108.1 cm
**Mat & Tech** painted scroll **Index** ink | silk | paper



http://www.getty.edu/cona/CONAFullSubject.aspx?subid=700002851

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# What is a minimum record for CONA contribution?

## 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

http://www.getty.edu/cona/CONAFullSubject.aspx?subid=700000141

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# List of fields for CONA

**HIERARCHICAL RELATIONSHIPS**

3.1 *HIERARCHICAL RELATIONSHIPS*
- 3.1.1 Parents *(required)*
- 3.1.2 Sort Order
- 3.1.3 Historical Flag: Current or Historical parents and other flags
- 3.1.4 Dates for relationship to parents
- 3.1.5 Parent String *(required default)*
- 3.1.6 Facet or Hierarchy Code

**IDs, FLAGS, RECORD TYPE, STATUS**

3.2 *…BJECT SOURCE*
- 3.2.1 Subject ID *(required default)*
- 3.2.2 Parent Key *(required)*
- 3.2.3 Merged Status *(required-default)*
- 3.2.4 Published Status *(required-default)*
- 3.2.5 Review Status *(required-default)*
- 3.2.6 Record Type *(required-default)*
- 3.2.7 Candidate Status *(required-default)*
- 3.2.8 Label *(required-default)*
- 3.2.9 Contributors for the Work Record *(required)*
- 3.2.10 Sources for the Work Record *(required)*

**TITLES / NAMES**

3.3 …
- …-default)
- 3.3.2 Titles/Names *(required)*
- 3.3.3 Preferred Flag *(required-default)*
- 3.3.4 Qualifier
- 3.3.5 Sequence Number *(required-default)*
- 3.3.6 Historical Flag *(required-default)*
- 3.3.7 Term Type *(required-default)*
- 3.3.8 Part of Speech
- 3.3.9 Vernacular Flag *(required-default)*
- 3.3.10 Language for Titles/Names
- 3.3.11 Preferred Flag for Language
- 3.3.12 Language Status
- 3.3.13 Contributor for Titles/Names *(required-default)*
- 3.3.14 Preferred Flag for Contributor *(required-default)*
- 3.3.15 Sources for Titles/Names *(required)*
- 3.3.16 Page Number for Title Source *(required)*
- 3.3.17 Preferred Flag for Source *(required-default)*
- 3.3.18 Dates for Titles/Names
- 3.3.19 Display Title/Name Flag *(required-default)*
- 3.3.20 AACR Flag (LC heading)
- 3.3.21 Other Flags
- 3.3.22 Assigned To

**DESCRIPTIVE NOTE**

3.4 *D…*
- 3.4.1 Descriptive Note
- 3.4.2 Sources for the Descriptive Note
- 3.4.3 Contributor for the Descriptive Note

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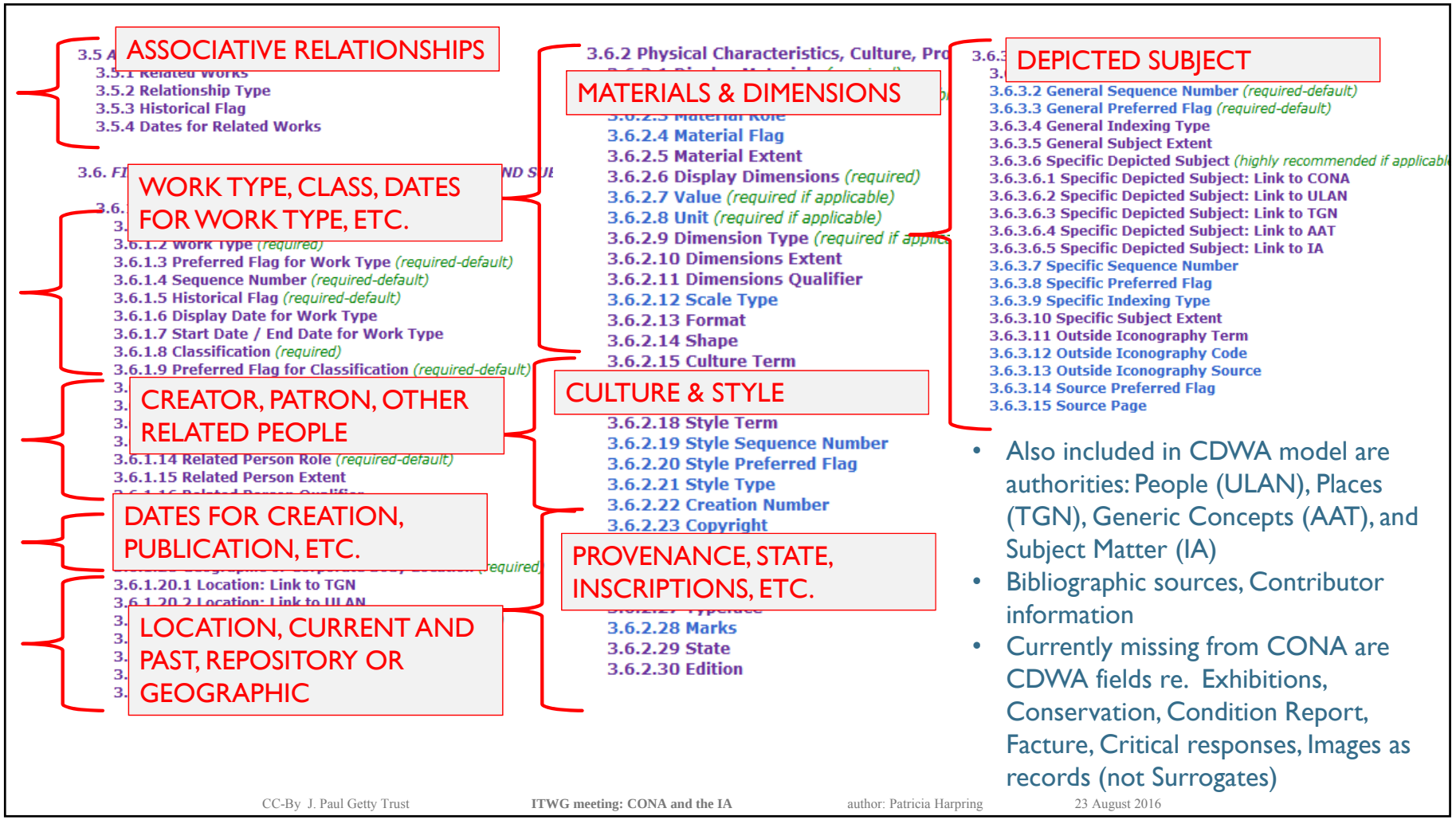

ASSOCIATIVE RELATIONSHIPS
3.5.1 Related Works
3.5.2 Relationship Type
3.5.3 Historical Flag
3.5.4 Dates for Related Works
WORK TYPE, CLASS, DATES FOR WORK TYPE, ETC.
3.6.1.2 Work Type (required)
3.6.1.3 Preferred Flag for Work Type (required-default)
3.6.1.4 Sequence Number (required-default)
3.6.1.5 Historical Flag (required-default)
3.6.1.6 Display Date for Work Type
3.6.1.7 Start Date / End Date for Work Type
3.6.1.8 Classification (required)
3.6.1.9 Preferred Flag for Classification (required-default)
CREATOR, PATRON, OTHER RELATED PEOPLE
3.6.1.14 Related Person Role (required-default)
3.6.1.15 Related Person Extent
DATES FOR CREATION, PUBLICATION, ETC.
3.6.1.20.1 Location: Link to TGN
LOCATION, CURRENT AND PAST, REPOSITORY OR GEOGRAPHIC
3.6.2 Physical Characteristics, Culture, Pro
MATERIALS & DIMENSIONS
3.6.2.4 Material Flag
3.6.2.5 Material Extent
3.6.2.6 Display Dimensions (required)
3.6.2.7 Value (required if applicable)
3.6.2.8 Unit (required if applicable)
3.6.2.9 Dimension Type (required if applic
3.6.2.10 Dimensions Extent
3.6.2.11 Dimensions Qualifier
3.6.2.12 Scale Type
3.6.2.13 Format
3.6.2.14 Shape
3.6.2.15 Culture Term
CULTURE & STYLE
3.6.2.18 Style Term
3.6.2.19 Style Sequence Number
3.6.2.20 Style Preferred Flag
3.6.2.21 Style Type
3.6.2.22 Creation Number
3.6.2.23 Copyright
PROVENANCE, STATE, INSCRIPTIONS, ETC.
3.6.2.28 Marks
3.6.2.29 State
3.6.2.30 Edition
DEPICTED SUBJECT
3.6.3.2 General Sequence Number (required-default)
3.6.3.3 General Preferred Flag (required-default)
3.6.3.4 General Indexing Type
3.6.3.5 General Subject Extent
3.6.3.6 Specific Depicted Subject (highly recommended if applicabl
3.6.3.6.1 Specific Depicted Subject: Link to CONA
3.6.3.6.2 Specific Depicted Subject: Link to ULAN
3.6.3.6.3 Specific Depicted Subject: Link to TGN
3.6.3.6.4 Specific Depicted Subject: Link to AAT
3.6.3.6.5 Specific Depicted Subject: Link to IA
3.6.3.7 Specific Sequence Number
3.6.3.8 Specific Preferred Flag
3.6.3.9 Specific Indexing Type
3.6.3.10 Specific Subject Extent
3.6.3.11 Outside Iconography Term
3.6.3.12 Outside Iconography Code
3.6.3.13 Outside Iconography Source
3.6.3.14 Source Preferred Flag
3.6.3.15 Source Page
• Also included in CDWA model are authorities: People (ULAN), Places (TGN), Generic Concepts (AAT), and Subject Matter (IA)
• Bibliographic sources, Contributor information
• Currently missing from CONA are CDWA fields re. Exhibitions, Conservation, Condition Report, Facture, Critical responses, Images as records (not Surrogates)
CC-By J. Paul Getty Trust
ITWG meeting: CONA and the IA
author: Patricia Harpring
23 August 2016

# CONA combines information about the work from different sources

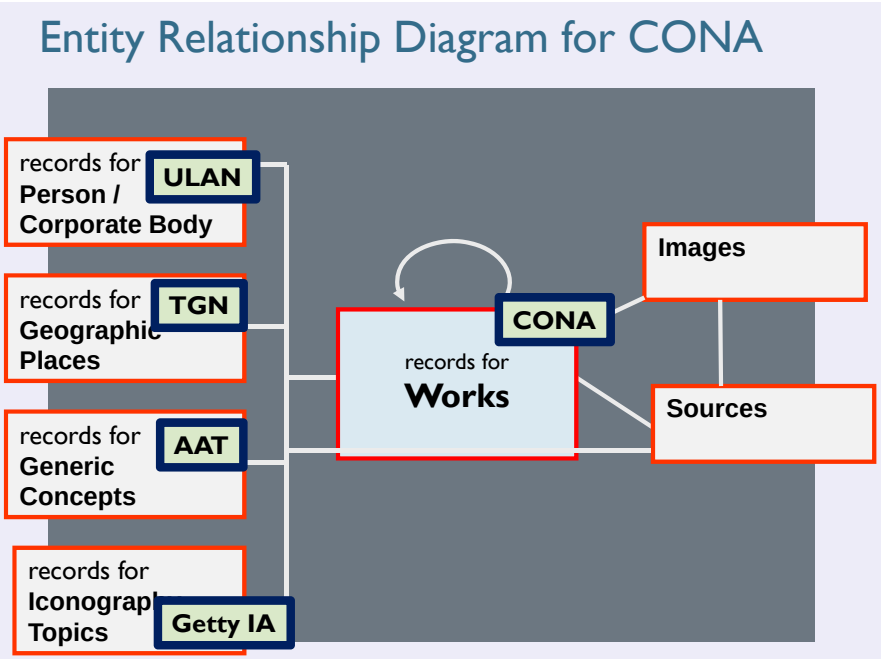
## How does CONA differ from a simple combination or linking of information from the separate repositories?

- Provides indexing with the Getty vocabularies
- Data is normalized and more consistently fielded
- Subject indexing and descriptive titles are important value added
- Represents the information known about the work, not only the opinion of the repository
- Not only information for works in repositories, but also the following:
  - *built works*
  - *lost works, ephemeral works*
  - *works never built*
  - *reconstructed works*
  - *multiples (conceptual works)*
- Links out to the open environment

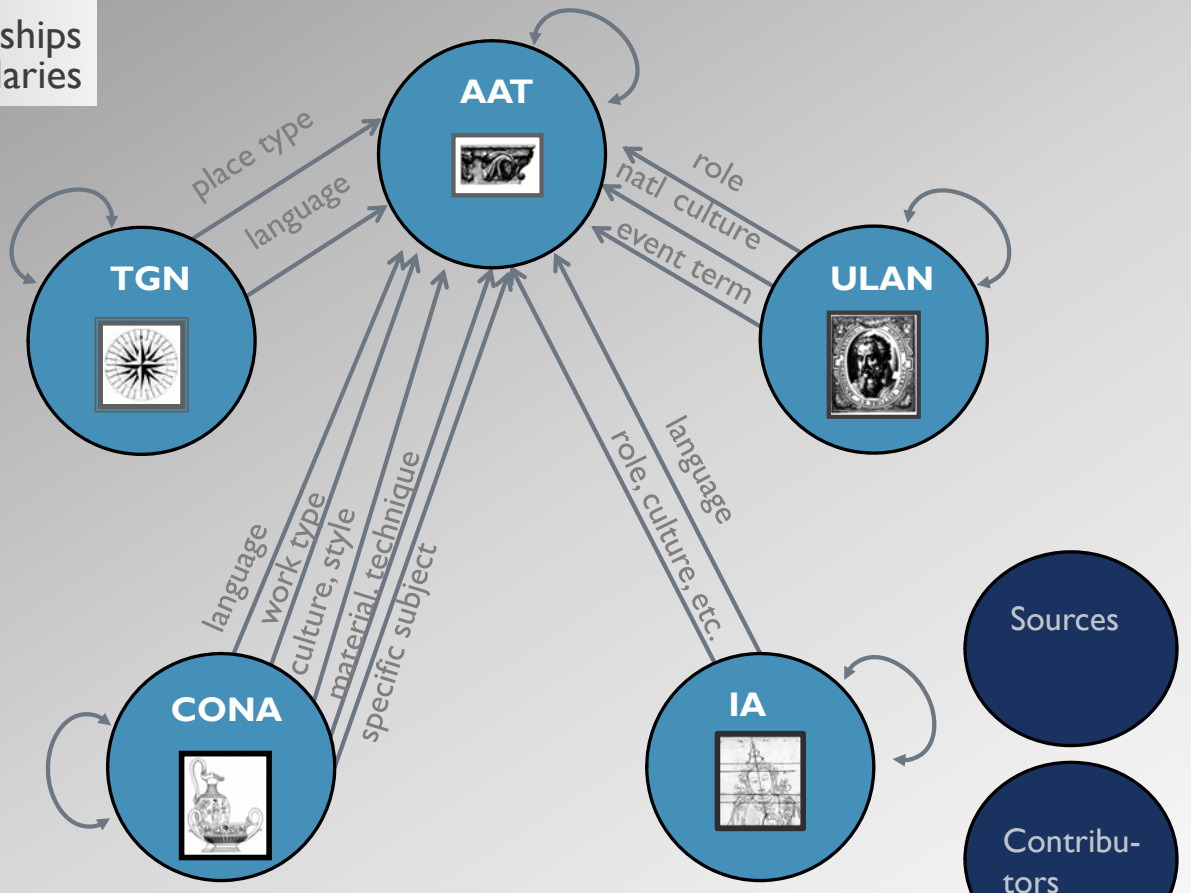
# Vocabularies Linked to Each Other

# Relationships for CONA

- Same diagram as used for CDWA and CCO



# Relationships between the Vocabularies




* Inspired by Joan's more elegant diagram

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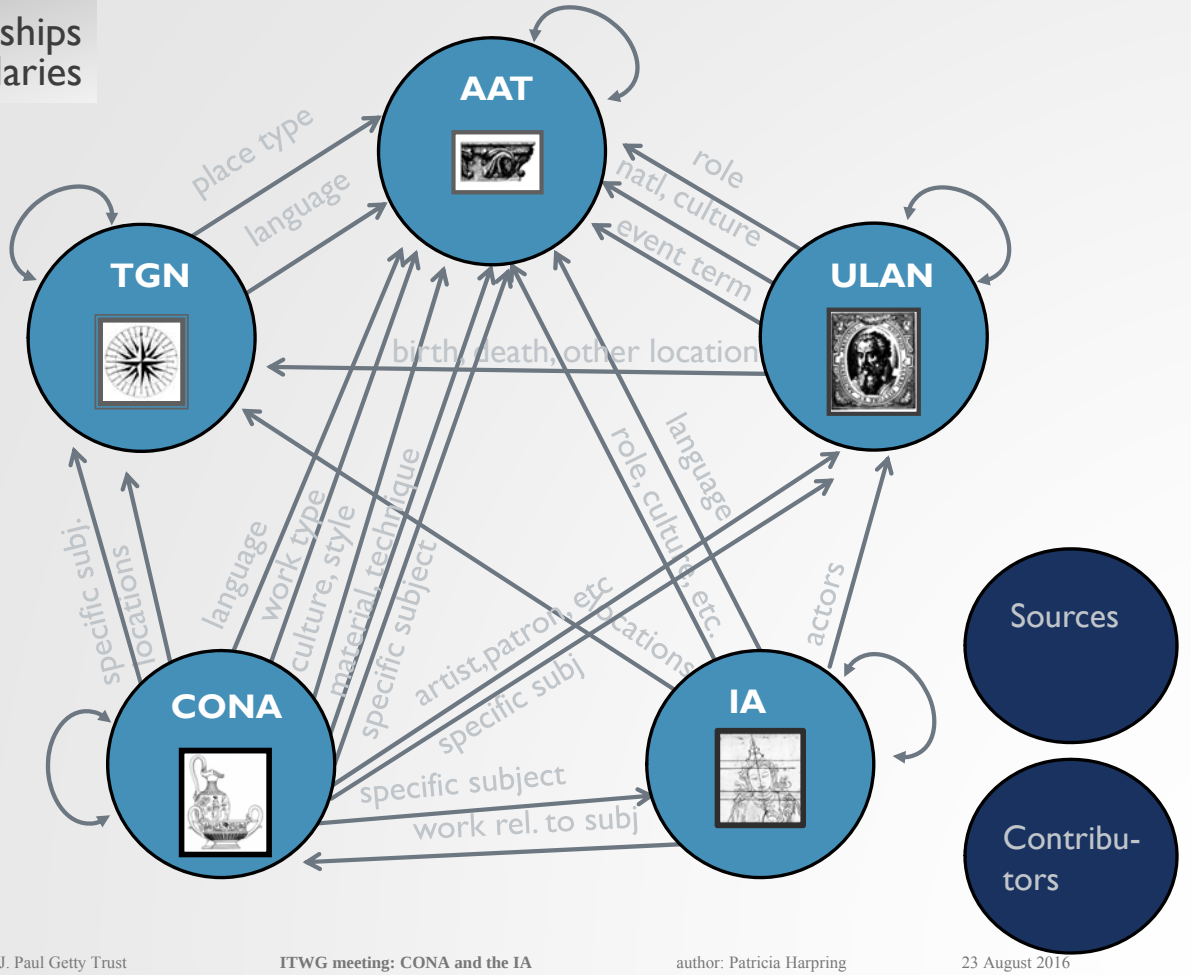
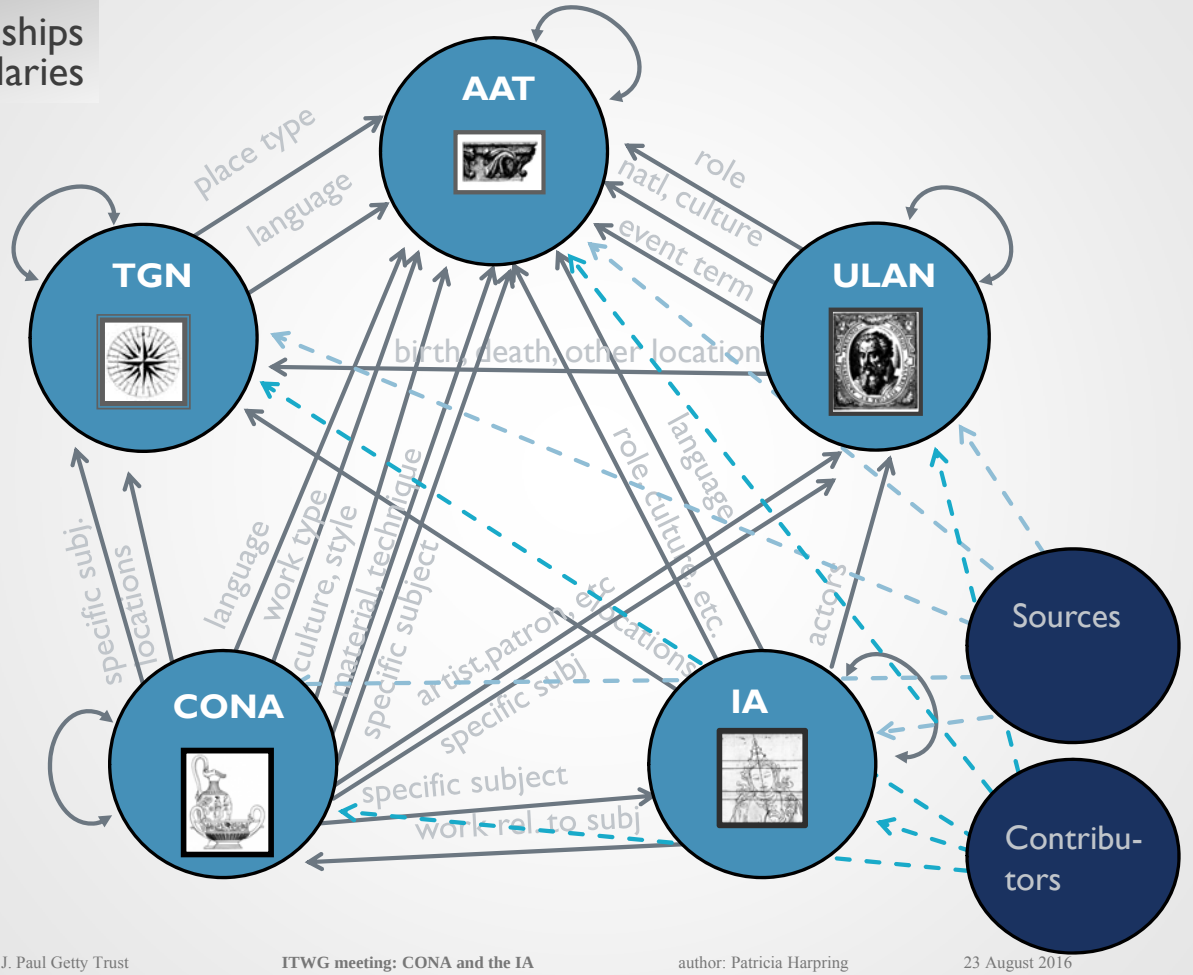
# Relationships between the Vocabularies

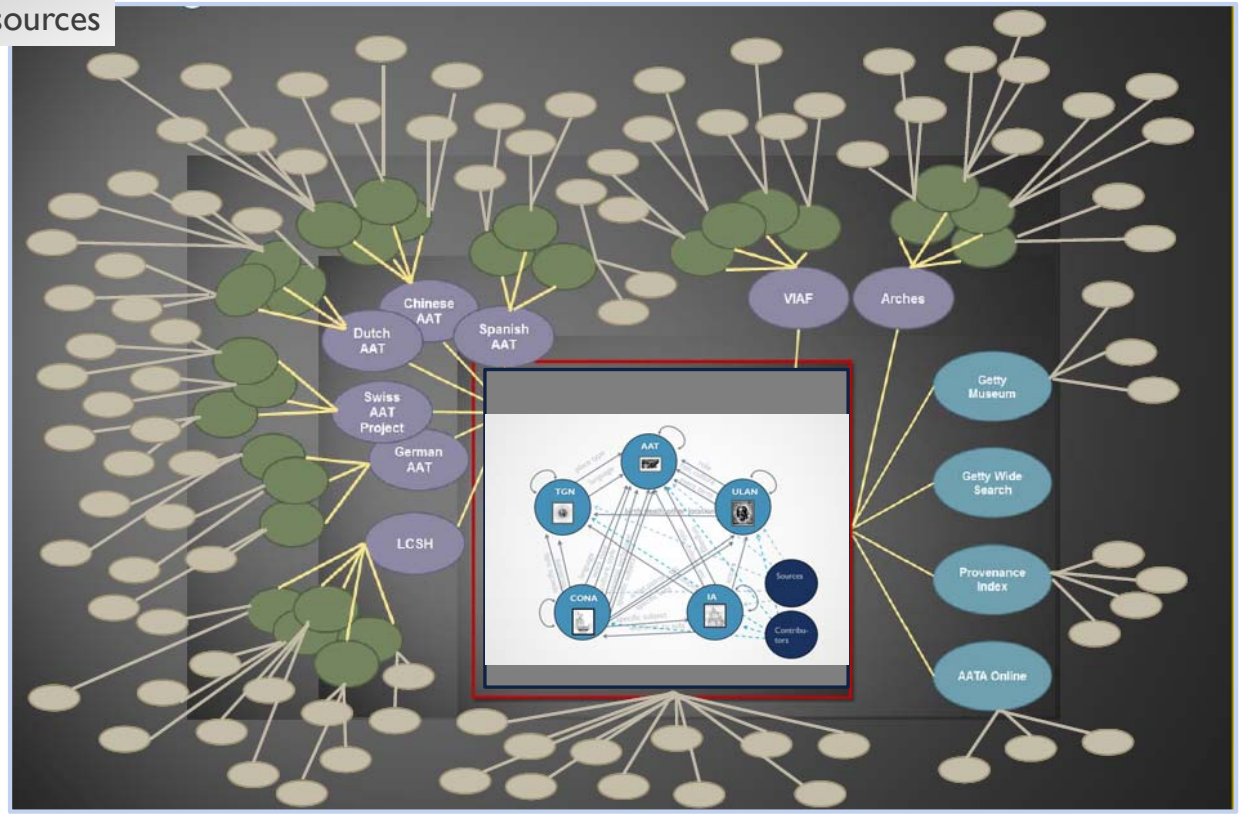



CC-By J. Paul Getty Trust ITWG meeting: CONA and the IA author: Patricia Harpring 23 August 2016

# Relationships between the Vocabularies



# Relationships from the Getty vocabularies to other resources




* Inspired by Joan's more elegant diagram

## CONA is linked to AAT, TGN, ULAN, IA, and other CONA records

http://www.getty.edu/cona/CONAFullSubject.aspx?subid=700001950

### Sample record: Movable work

***CONA ID:*** 700001950

***Titles:***
Shiva (nl; en)
Shiva met de maan in het haar (nl)
Shiva with the Moon in his Hair (en)

***Catalog Level:*** item

***Work Types:***
sculpture (visual work) **AAT**

***Classifications:***
sculpture (preferred)

***Creation Date:*** 1000/1200

***Creator Display:***
anoniem
sculptor: unknown Chola **ULAN**

***Locations:*** **ULAN** **TGN**
**Current**: Rijksmuseum (Amsterdam, North Holland, Netherlands) AK-MAK-1291; RM001.collect.910; Bruikleen van de Vereniging van Vrienden der Aziatische Kunst
**Creation**: Tamil Nādu (India) **AAT**

***Mat & Tech:*** bronze founding ***Index***: bronze (metal) | founding
***Dimensions:*** 40 cm (height) x 24cm (width) x 10.5 (depth)
***Events:*** exhibition: Metamorfoze/Geheugenproject Willem Witsen **AAT**

***Cultures:*** **AAT**
Indian Chola

***General Subject:***
human figures (preferred )
religion and mythology

**AAT**
**TGN**
**ULAN**
**CONA**
**IA**

***Specific Subjects:***
Shivá (Hindu iconography)
mudrā (pose, <visual and representational concepts>)
*[link to Iconclass]*

***Contributors & Sources:*** [Rijksmuseum;VP]; Rijksmuseum XML file

## CONA is linked to AAT, TGN, ULAN, IA, and other CONA records

http://www.getty.edu/cona/CONAFullSubject.aspx?subid=700002923

## Sample record: Built work

***CONA ID*** 700002923

***Titles/Names***
Temple of Earth (en)
Temple of the Earth (Beijing) (en)
Di Tan (zh-tr)
Dìtán (zh-tr)
地坛 (zh)
Địa Đàn (vi)
地壇 (ja)

Built Work
…..Temple of Earth

***Work Type:***
building complex
temple
**AAT**

***Date:*** 1530
**ULAN**

***Creators:*** unknown Chinese architect; patron: Ming Shizong, Emperor of China

***Location:*** Beijing (Beijing Shi (municipality), China) (nation)
**TGN**

***Address Note:*** 39°57′05″N 116°24′36″E

***Materials:*** masonry construction ; various materials
**AAT**

***Dimensions:***
site: 40 hectares; square footprint

***General Subject:***
architecture Type: isness religion and mythology ***Extent:*** purpose

***Specific Subject:***
Earth ***Extent:*** dedication

**AAT**
**TGN**
**ULAN**
**CONA**
**IA**

***Note:*** The Temple of the Earth is located in the northern part of central Beijing, just a few hundred yards …

***Contributors:*** Avery; JPGM; VP

***Sources:*** Library of Congress Authorities online (2002-); J. Paul Getty Museum, collections online (2000-); Great Buildings Online (1997-)

# Important Features of CONA

SOURCING OF INFORMATION; MULTIPLE SOURCES AND OPINIONS; LINKING, LINKING, LINKING; UNIQUE TYPES OF RECORDS

Sourcing of information; multiple sources and opinions

## Vocabulary Information Is Verified by Sources

CONA ID: 700001886 Record Type: Movable Work

***Titles:***

Officieren en andere schutters van wijk II in Amsterdam onder leiding van kapitein Frans Banninck Cocq en luitenant Willem van Ruytenbur 'Nachtwacht' (preferred, Dutch-P) Type=repository

Het korporaalschap van kapitein Frans Banninck Cocq en luitenant Willem van Ruytenbur 'Nachtwacht' (Dutch)

The company of Captain Frans Banning Cocq and Lieutenant Willem van Ruytenburch (English) Type=descriptive

Nachtwacht (Dutch) Type= common

Night Watch (English-P) Type= common

Nightwatch (English) Type= common

La ronda de noche (Spanish-P) Type= co

La Ronde de nuit (French-P) Type= cor

Ronda di notte (Italian-P) Type= comm

夜巡 (Chinese-P) Type= common

Rijks — Rijksmuseum XML files (2012)

Rijks — Rijksmuseum XML files (2012)

Haverkamp-Begemann, Rembrandt: The Nightwatch (1982) — IND

Orozco-Abarca, Le tableau vivant: La ronda de noche (2016) — IND

Mizuno, Nerval, la peinture flamande et hollandaise (1992) — BHA

van Rijn, L'opera pittorica completa di Rembrandt (1969) — FDA

- Languages are noted
- Citing sources and contributors = critical for scholarly research

http://www.getty.edu/cona/CONAFullSubject.aspx?subid=700001886

Chi-Chang Hsieh, Oil Painting Materials Impacting Forms and Painting Skills (2015) — IUAM

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## Diverse Practice Reconciled

- In the example below, the repository title from Library repository is a long transcription
- Museum would give a much different title
- The Descriptive Title provides a briefer title in the language of the catalog record

CONA ID 700000578 Catalog Level: item Classification: pints
Work Type: engraving

**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 lanuarij 1667 **Title Type:** repository

**Title:** Equestrian ballet at the Hofburg, Vienna, for the wedding of Leopold I and Infanta Margarita Teresa of Spain in 1667
**Title Type: descriptive**

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

# Creators and Patronage

- Links to multiple people and corporate bodies involved in the creation
- Patrons of architecture may be included
- In many cases, the patron is known but the architect is unknown

http://www.getty.edu/cona/CONAFullSubject.aspx?subid=700000214

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

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

**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

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# Unknown Creators

http://www.getty.edu/cona/700008567

**CONA ID** 700008567 **Classification** ceramics
**Work Type** vessel
**Titles** Vulture Vessel

**Creator Display:** unknown Aztec
Cultural Group: [ULAN 500202913]

**Creation Date** 1200/1521
**General Subject**
utilitarian objects **Indexing Type:** isness
religion and mythology
**Specific Subject**
New World vulture (Cathartidae (family))

**Current Location** Metropolitan Museum of Art (New York, New York): 1981.297
**Creation Place:** Mexico
**Dimensions** height: 8 3/4 inches
**Mat & Tech:** ceramic
**Culture:** Aztec

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- Anonymous creators, e.g., *Master of Palazzo Pendaglia* appellation
- Identity of hand is unknown, e.g., *unknown Aztec*
- Creator field refers to culture of creation, not an individual
- If creator is missing in contributed data, map from Culture; reconciles diverse practice

Events: generic events
Including destruction of works

CONA ID: 700008635 Class.: architecture
**Work Type:** former structure **Flag:** current
**Work Type:** temple **Flag:** historical
Title: Vatsala Durga temple
Creator: unknown architects, patron: King Jitamitra Malla; reconstructed by King Bhupatindra Malla
**Date of Creation:** 1696; altered early 18th century
**Start:** 1696 **End:** 1730
**Event:** destroyed **Date:** April 2016
**Start:** 2016 **End:** 2016
Location: Bhaktapur Durbar Square (Katmandu Valley, Nepal)
Mat & Tech: sandstone, upon a three-stage plinth
General Subject: architecture Type: isness
Specific: Vatsala Devi (Durga) Extent: dedication

- Event may also be used to record relocation, original [geographic] location, consecration, [declared] protected, abandonment, destruction
- In example below, Current Work Type would also reflect destruction, as "former structure" or "ruins"

destroyed by earthquake, April 2016

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## Location
## Current and other locations

- Current, also extensible list of types creation, discovery, original, architectural context
- Location may be a Repository (corporate body) linked to ULAN (in ULAN, the repository place is in turn linked to TGN)
- Location may be a Geographic Location linked to TGN
- Repository numbers required, if known

*CONA ID 700000153 Class*: Sculpture **Work Type*: hacha
*Title*: Hacha (Ceremonial Ax)
*Creator Display*: unknown Veracruz
*Creation Date*: Late Classic Veracruz (600-900 CE)
*Current Location*: Dumbarton Oaks (Washington DC, USA)

*Current Location:*
Dumbarton Oaks (Washington, DC, USA)
[ULAN 500235090]
*Repository Number:* B38 VCS

*Location:* Veracruz (Mexico) *Type:* discovery
[TGN 7005599]

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## Location
## Street address, coordinates

- Associated with Location may be Address or Geographic Coordinates (typically for architecture or monumental sculpture)

CONA ID 700008602 Class.: architecture Work Type: mansion
Title: Andrew Carnegie Mansion
Creator: Babb, Cook & Ward; Patron: Andrew Carnegie; Governing bo
Date: 1901
Style: Georgian Revival
Dimensions: estate: 1.2 acres

Current Location: Manhattan (New York City, New York, USA)
Address/Coordinates:
40 47 4 N 73 57 29 W;
2 East 91st Street

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# Creation Date

- Works may be created in stages or over time
- Display dates are indexed with integers for retrieval
- Dates BCE = negative numbers

**CONA ID** 700008539 **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
Start: 1980 End: 1999 Extent: print
**General Subject** architecture **Type:** description
**Specific** Case Study House No. 21 | reflecting pool | carport
**Current Location** GRI Special Collections, Getty Center (Los Angeles, California, USA); 2004.R.10-26622-32-LF
**Dimensions** ; 20.32 x 25.4 cm (8 x 10 inches)
**Mat & Tech:** photograph

# 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
- However, index the dates using the Gregorian calendar

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)
Current Location: Louvre Museum (Paris, France); 4038804
Mat & Tech: pen and black ink, gray and brown wash, white highlights, over black chalk outlines, on squared paper
Dimensions: 34 x 48 cm.
Provenance: M. Chanlaire collection; sale, Paris, 2-4 April 1860 (part of lot numbe
May 18
numbe
Gener
Descri
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.

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

## CONA merges information from multiple sources in one record

- Data from multiple sources scholarly disagreements
- Tell story of dating of this work over time
- CONA combines information from the repository and other sources

**CONA ID:** 700000178
**Catalog Level** item
**Classification** paintings
**Work Type** panel painting | altarpiece
**Title** Adoration of the Magi
Adorazione dei Magi **(repository title)**

**Creator** Bartolo di Fredi (Sienese, active by 1353, died 1410)
**Creation Date** [display]
**ca. 1385; some scholars date it after 1395**
**execution** **Start Date** 1382 **End Date** 1387
**alternative date** **Start Date** 1395 **End Date** 1409

**General Subject** religion and mythology | human figures
**Specific** | Adoration of the Magi **Extent:** foreground | Siena | horses | Holy Family | gold | frankincense | myrrh | Journey of the Magi **Extent:** background | king | deity | death | Epiphany | Three Ages of Man
**Current Location** Pinacoteca Nazionale di Siena (Siena, Italy)
**Repository No** no. 104
**Dimensions** 195 x 158 cm (76 x 61 5/8 inches) **Mat & Tech** tempera on panel
**Contributors** BHA VP CD PNS GRI-PA
**Sources** Pinacoteca Nazionale di Siena (2002-); Boucher and Fiorini, Magi Reconstructed (2012); Cole, Sienese Painting (1985); Freuler, Bartolo di Fredi (1994); Harpring, Bartolo di Fredi (1992)

- Date of execution is in dispute: The display of the CONA record prefers the date espoused by the Repository, but other scholarly opinions are included

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## CONA merges information from multiple sources in one record

**CONA ID:** 700000195
**Catalog Level** item
**Classification** drawings
**Work Type** drawing
**Title** Susannah and the Elders before Daniel **(repository title)**
**Creator**
**Pomponio Amalteo (Italian, 1505-1588)**
**Qualifier: attributed to**
***alternative attribution:***
**Pordenone (Italian, 1483/1484-1539)**
**Qualifier: attributed to**
**Creation Date** [display] 1530/1540
**Start Date** 1530 **End Date** 1540
**General Subject** religion and mythology | human figures
**Specific** | Susanna and the Elders
**Current Location** Metropolitan Museum of Art (New York, New York)
**Repository No** 66.93.2 **Credit line**: Rogers Fund, 1966
**Dimensions** 15 5/16 x 21 7/8in. (38.9 x 55.6 cm)
**Mat & Tech** Pen and brown ink, brush and brown wash, highlighted with white, over a little black chalk, on gray-green paper; one head is pentimento pasted onto the sheet; Squared in black chalk
**Contributors** MET VP INDSC
**Sources** Metropolitan Museum of Art [online] (2001-); Griswold and Wolk-Simon. Sixteenth-century Italian Drawings (1994)

- The attribution of the creator may also be in dispute
- Many fields in the record may require expression of multiple opinions, ambiguity, scholarly debate

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LINKING, LINKING, LINKING

## CONA links work records to the Getty vocabularies

- Linking to the AAT and other Getty vocabularies allows the variant terms and other links and information in the AAT, ULAN, or TGN record to be used in retrieval of the work

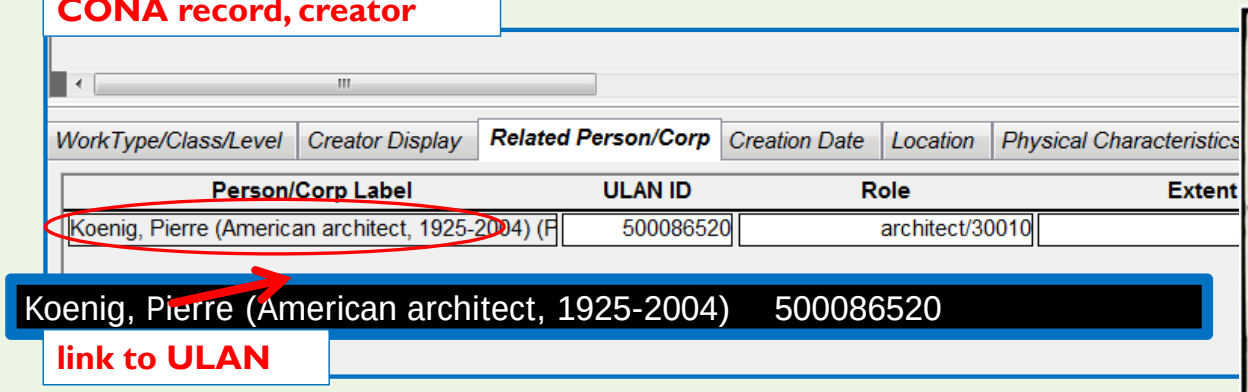
**CONA ID: 700002850**
**Catalog Level** item
**Classification** vessels
**Work Type** vase
**Title** Blue and White Glazed Globular Vase
明 永樂 青花龍紋天球瓶
**Creator** unknown Chinese
**Creation Date** 1403/1424 CE
**General Subject** utilitarian objects
**Specific** | animal | dragon
**Current Location** National Palace Museum (Taipei, Taiwan)
**Repository Number:** 012547N000000000
**Dimensions** 42.9 cm high and 9.7 cm diameter; foot diameter 15.8 cm
**Mat & Tech:** blue and white porcelain | porcelain (material) | blue-and-white (ceramic glaze)

# CONA links work records to the Getty vocabularies

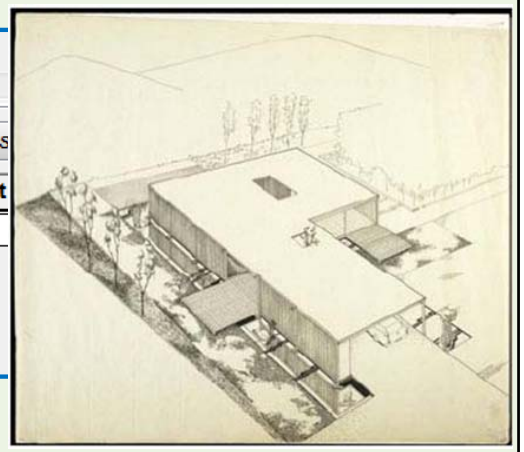
- Requires tools to automatically map contributors' data to and link to vocabularies
- Goal = 80% loaded without editor intervention
- Will be required to load CONA data

- Since CONA is linked to the other vocabularies, it is necessary to match incoming values to the AAT, ULAN, TGN, and IA when loaded
- The CVA/Processor was developed in-house for editors to use where auto-links are not possible
- Such a tool should be available for contributors

**CONA record, creator**




**link to ULAN**



LINKING, LINKING, LINKING

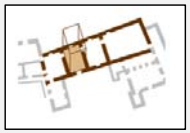
# CONA Thesaural Relationships

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)

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

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



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

architectural context is

*associative*

cartoon is

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

*hierarchical*

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)

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## Names are linked to a work record

## Equivalence relationship

- Titles and alternate titles must all refer to the same work
- Exact synonyms
- Multilingual access

*CONA ID: 1000000256* *Cat.Level:* item ▪
*Class.*:architecture
***Work Type:*** **obser**
**Title/Name:* Eiffel Tower
*Alternate Title/Name:*
*Former Title/Name:* Th
**Creator Display*: architec
1832-1923)
**Current Location:* Paris (
**Role [cont.]* : architect ▪ : Eiffel, Gustave
**Creation Date* *: 1887 to 1889
▪ *Start:* 1887 ▪ *End:* 1889
**Subject [link to authorities]:* ▪ industrial exp
**Dimensions* height: 300 m (984 feet)
▪*Value:* 300 *Unit:* m *Type:* height
**Mat & Tech: and Techniques:* wrought iron
*[link to Concept Authority]:* ▪ wrought iron ▪
*Style:* Belle Époque
*Description:* Commission was awarded by c
monument for the International Exposition
Revolution. The tower is built almost entir
entrance gateway to the exposition.

***Title/Name:*** Eiffel Tower
***Title/Name:*** Tour Eiffel
***Title/Name:*** Torre Eiffel
***Title/Name:*** Eiffelturm
***Title/Name:*** 艾菲爾鐵塔
***Title/Name:*** Three-Hundred-Meter Tower ***Title Type:*** former

## Works records are linked to each other
## Hierarchical relationship

- Whole/Part Relationships, e.g., for a set
- (Instance relationship also in CONA)

Traveling Tea Service
- Teapot
- Tea Caddy
- Japanese Imari Sugar Bowl and Cover
- Chinese Famille- Verte Tea Bowl and Saucer
- Silver-mounted Scent Flask
- Two Spoons
- Wooden Box

**Create separate records** when each part of a work contains enough unique information so that it would be difficult to clearly delineate the information in a single record
Repositories will also consider when separate records may be necessary to manage the works (materials, conservation, etc.)

CONA ID 700008514
Class: decorative arts  Work Type: tea service
Title: *Traveling tea service*
Creator: probably Martin Berthe (French silversmith, master 1712)
Date: 1728/1729
Mat & Tech: silver and ebonized wood, porcelain, glass
Dimensions: various dimensions
Location: Museum of Fine Arts (Boston, Massachusetts); 1993.520.1-8

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# Associative Relationships

**Associative Relationship**

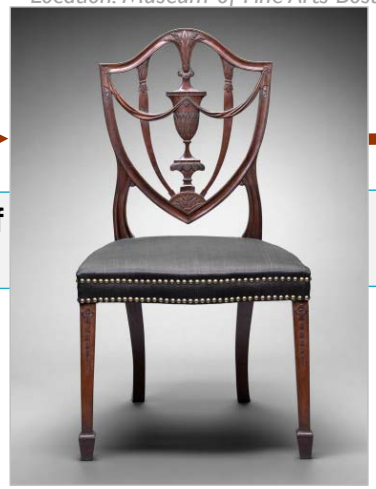
| Relationship Type/Code | Entity | Related Entity/Term | Display Dt | Start Dt | End Dt | H | Subject ID |
|---|---|---|---|---|---|---|---|
| 4217 - member of same set/ | Movable Work | Side Chair | | | | C | 700008818 |
| 4217 - member of same set/ | Movable Work | Side Chair | | | | C | 700008819 |
| 4217 - member of same set/ | Movable Work | Side Chair | | | | C | 700008817 |

- Objects linked as designed to be members of set, although in different repositories
- May link members of historical set through Assoc Rels (vs. multiples)
  - Depends upon if they are in the same repository, how the data is contributed, number of members
  - Not one way to link works

*CONA ID: 700000089 Catalog Level:* item
**Current Location:* Metropolitan Museum of
*ID:* 62.16
re *Work*

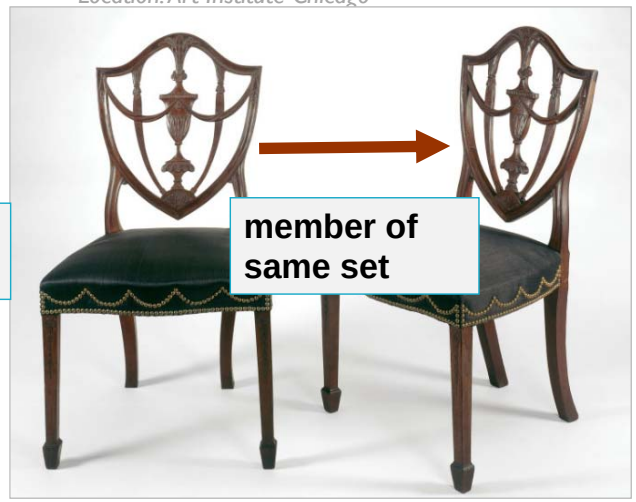
member of same set

*CONA ID 70000817*
*Location: Museum of Fine Arts Boston*



member of same set

*CONA ID 70000819*
*Location: Art Institute Chicago*



member of same set

*Unit:* cm *Type:* width |
white pine
as Hasket Derby. The
suspended from bowknots
he work of Samuel McIntire,

*Related Works:*
*Relationship Type:* related to
*[link to Works]:* Two side chairs (Bayou Bend Museum of Fine Arts, Houston, Texas, USA)
*Relationship Type:* related to *[link to Works]:* Side chairs (Karolik Collection, Museum of Fine Arts, Boston, Massachusetts, USA)

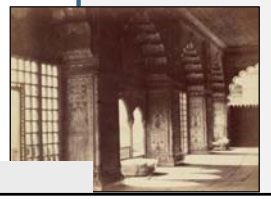
## Works records are linked to each other

## Hierarchical relationship

- Physical Whole/Part Relationships
- E.g., for an album or book and pages, folios, etc.
- *CONA ID and other IDs are important to disambiguate works over time*

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; 2007.26.204
CONA **700008356**
.... Arch in Kootub (albumen print; Felice Beato; 2007.26.204.60) CONA **700007952**
.... Arch in Kootub (albumen print; Felice Beato; 2007.26.204.8) CONA **700007900**
.... Barren Landscape with Fortess, Delhi (albumen print; Charles Moravia; 2007.26.204.33) CONA **700007925**
.... Cashmere Gate (albumen print; Felice Beato; 2007.26.204.42) CONA **700007934**
.... Cashmere Gate. Front view (albumen print; Felice Beato; 2007.26.204.21) CONA **700007913**
.... Delhi Mahoumudan (albumen print; Felice Beato; 2007.26.204.2) CONA **700007894**
.... Detail View of the Pillar of Kootub (albumen print; Charles Moravia; 2007.26.204.47) CONA **70000793**
.... Distant View of Kootub (albumen print; Felice Beato; 2007.26.204.45) CONA **700007937**
.... 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; 2007.26.204.5)
.... Exterior of the Crystal Throne in the Dewan-i-Khas (albumen print; Charles Moravia; 2007.26.204.17)
.... 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; 20
.... 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; 2007.26.2
.... Inte



# Works records are linked to each other
## Hierarchical relationship

- Traditional archival relationships
- Whole/part relationships for groups, subgroups, items
- CONA can accommodate links that a repository would maintain

CONA ID 700008517 Classification: prints and drawings
Work Type: etching
Title: *The Dissipation*;
Creator: Jacques Callot (French, 1592-1635)
Mat & Tech: etching
Source: Lieure, no. 1407
State 2 of 3
Current Location: National Gallery of Art (Washington, DC); R.L. Baumfeld Collection; 1969.15.833.

## Hierarchical relationship: Scope of CONA: Major subdivisions of the hierarchy

Built Works

- 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

Movable Works

- 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

Visual Surrogates

- Images and three-dimensional works intended to be surrogates for the works depicted, for example *study photographs*; does not include works considered themselves works of art (e.g., Julius Shulman)

Conceptual Works

- Multiples: records for series as a concept, conceptual records for multiples (made from same plate, negative, mold, etc.), and other similar records; physical works, such as prints that belong to a series, may be linked to conceptual record for the series (similar to FRBR “work”)

Unidentified Named Works

- Works described in archival inventories or other sources, but their identity is not established (e.g., Provenance Index inventories)

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## Works records are linked to each other

## Associative relationship

- Two different types of items intended to be used together

**conjuncted with**

**conjuncted with**

CONA ID 700008540 Classification: decorative arts
Work Type: cup
Title: *Cup*
Creator: Chelsea Manufactory
(England, active 1745-1769)
Date: about 1750
Mat & Tech: ceramic
Dimensions: 5.08 cm (2 inches)
Location: Museum of Fine Arts (Boston, Massachusetts); Accession Number: 1988.676a
Credit Line: Jessie and Sigmund Katz Collection

CONA ID 700008541 Classification: decorative arts Work Type: saucer
Title: *Saucer*
Creator: Chelsea Manufactory
(England, active 1745-1769)
Date: about 1750
Mat & Tech: ceramic
Dimensions: 5.08 cm (2 inches)
Location: Museum of Fine Arts (Boston, Massachusetts); Accession Number: 1988.676b ;Credit Line: Jessie and Sigmund Katz Collection

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# Works records are linked to each other

## Associative relationship

**J. Paul Getty Museum**

**study for**

**study is**

CONA ID: 70000620 Class: drawings Work Type: drawing
Title: Study for the Dress and the Hands of Madame Moitessier
Creator: Jean-Auguste-Dominique Ingres
Date: 1851
Mat & Tech: graphite on tracing paper, squared in black chalk
Dimensions: 13 15/16 x 6 5/8 inches
General Subject: human figures Specific: Inès Moitessier (French, 1821–1897) ; hands; dress
**Location: J. Paul Getty Museum (Los Angeles, California); 91.GG.79**

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**National Gallery of Art**

CONA ID 700008538 Class: paintings Work Type: painting
Title: Madame Moitessier
Creator: Jean-Auguste-Dominique Ingres Date: 1851;
Mat & Tech: oil on canvas Dimensions: overall: 147 x 100 cm (57 7/8 x 39 3/8 in.)
General Subject portraits Specific: Inès Moitessier (French, 1821–1897)
**Location: National Gallery of Art (Washington, DC); Samuel H. Kress Collection; 1946.7.18**

- Non-hierarchically related records
- *pendant of*, *copy of*, *study for*, etc.
- Only clear, directly related works should be linked to each other
- CONA allows links between works in different repositories

## Works records are linked to each other

## Associative relationship

***Ardabil Carpet in L.A.***

mate of

mate of

***Ardabil Carpet in London***

- Two identical or similar items designed as a matching pair, intended to be displayed together

CONA 700000129 Ardabil Carpet (carpet; Maqsud of Kashan (Persian, 16th century); 946 anno Hegirae (1540 CE); Los Angeles County Museum of Art (Los Angeles, Los Angeles county, California, United States); 53.50.2)

CONA 700008814 Ardabil Carpet (carpet; unknown Persian; AH 946; 1539-1540 (made); Victoria and Albert Museum (London, England); 272-1893)

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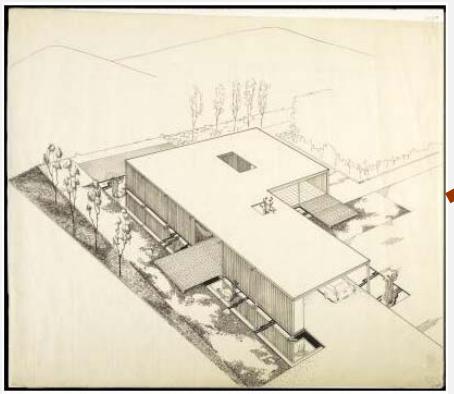
## Works records are linked to each other
## Associative relationship

- Movable works may be linked to built works

***drawing***



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-

**preparatory for**

***house***

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

**depicts**

***photograph***

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

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## Works records are linked to each other

## Associative relationship

- Relationship type is an extensible list
- Relationships are reciprocal

related to
miscellaneous
distinguished from
preparatory for
based on
study for
study is
prototype for
prototype is
cartoon for
cartoon is

model for
model is
plan for
plan is
original print
counterproof from
printing plate for
printed from same plate
negative for
printed from negative
printed from same negative
depicts
depicted in

possibly copy of
possibly copy is
probably prototype for
probably prototype is
formerly displayed with
architectural context is
architectural context for
predecessor of
replaced
cast from same mold
cast from same model

| Code | Focus Entity | Related Code |
|---|---|---|
| 4137 | printed from same plate | 4137 |
| 4141 | negative for | 4142 |
| 4142 | printed from negative | 4141 |
| 4143 | printed from same negative | 4143 |
| 4244 | cast from same mold | 4144 |
| 4211 | pendant of | 4211 |
| 4213 | mate of | 4213 |
| 4214 | conjuncted with | 4214 |

- For current list and codes, see CONA Editorial Guidelines online

# Works records are linked to each other

## Associative relationship

- Context for which a work was originally designed
- Document the original appearance and scope of the cathedral

**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
**Current 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

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author: Patricia Harpring

Relationships between work records
CONA could virtually reunite disassembled or lost works, or works conceived but not executed

http://www.getty.edu/cona/CONAHierarchy.aspx?subid=700008554&alpha=A

- Example of disassembled work

CONA ID 700008554 Proposed reconstruction of Matteo di Giovanni's Asciano Altarpiece by Rachel Billinge. Extant panels are now in National Gallery London, Siena, Asciano, Villa I Tatti, Esztergom, Altenburg, Rhode Island, and Private Collections.

**historical Hierarchical Relationships**

..... Asciano Altarpiece
..... Archangel Gabriel [N]
..... Assumption of the Virgin [N]
..... Saint Agatha and Saint Lucy [N]
..... Saint Augustine [N]
..... Saint Jerome [N]
..... Saint Michael the Archangel [N]
..... Saint Monica praying for the conversion of her son Augustine [N]
..... Saint Nicholas of Bari [N]
..... Virgin Annunciate [N]

- CONA could virtually reconstruct disassembled works
- Held in different repositories or locations
- Common with manuscripts, paintings, sculpture, architecture, etc.
- May be varying opinions on reconstructions

- **CONA can record ephemeral works recorded only in prints, drawings, etc., associated with named events (IA), such as marriages, coronations, other occasions for festivals**

**Associative Relationships**

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**

CONA ID 700001650
Title: Arc de triomphe de Loüis XIV a la
port
Loca al
Colle

**depicted in**

CONA ID 700001650
Title: Arc de Triomphe élevé à la Barrière
du Tr
Locat
(Paris
(6)-B

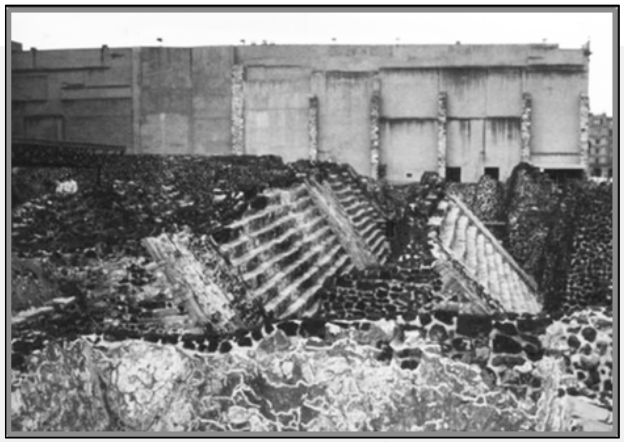
**depicts**

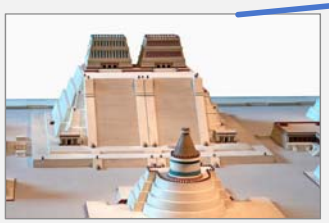
Relationships between work records
CONA could virtually reunite disassembled or lost works, or describe works conceived but not executed

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

## Associative Relationships and Depicted Subjects

**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)





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# Works records are linked to each other

## Associative relationship

- Multiples, printed from same plate, cast from same mold or model
- May be linked to each other
- (Records for items may be linked also to the work as multiples concept)

**cast from same model**

**cast from same model**

CONA ID 700008549 Classification: sculpture
Work Type: sculpture group
Creator: Auguste Rodin (French sculptor, 1840-1917)
Title: *Gates of Hell* Title: *La Porte de l'Enfer*
Date: 1880-1900 (cast in 1917)
Material: bronze Dimensions: 635 x 400 x 85 cm
Current Location: Musée Rodin (Paris, France)

CONA ID 700008550 Classification: sculpture
Work Type: sculpture group
Creator: Auguste Rodin (French sculptor, 1840-1917)
Title: *Gates of Hell* Title: *La Porte de l'Enfer* Title: *Das Höllentor*
Date: 1880 -1917 Material: bronze
Dimensions: 6 x 4 x 1 meters; 180 figures; 8 tons
Current location: Kunsthaus Zürich (Zürich, Switzerland)

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# When to make relationships?

## Only direct relationships

- Do not make Associative or Hierarchical Relationships unless the relationship is direct
- For example, just because two works are by the same artist and have the same subject, they should not be linked directly to each other
- They will be retrieved together through Creator and Depicted Subject

CONA ID 700008551 Class: paintings
Work Type: painting
Title: Judgment of the Goddesses Title: Judgment of Paris
Creator: Peter Paul Rubens
Current Location: National Gallery of Art (London, Engla
Dime nches)
Mat &

CONA ID 700008553 Class: paintings
Work Type: painting
Title: Judgment of Paris Creator: Peter Paul Rubens
Current Location: Museu del Prado (Madrid, Spain)
Creation Date: 1639

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# When to make relationships?

## Only direct relationships

- Visual surrogates may be three-dimensional reproductions
- Typically link through Specific Subject
- But for extremely important reproductions, may link through Associative Relationships too

Reclining Buddha from cave 158; unknown Chinese; sculpture; 9th century, Middle Tang period (781-847); stone; length: 51 feet; Mogao caves (Dunhuang, China).

**depicted in**

**depicts**

Reproduction of the reclining Buddha from cave 158; sculpture; length: 51 feet; National Art Museum of China (Beijing, China)

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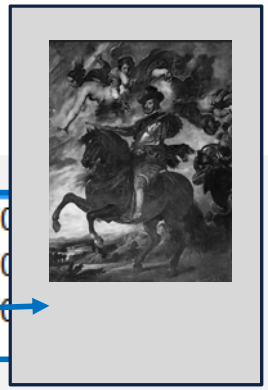
# When to make relationships?

## Only direct relationships

- Do not make Associative Relationships between a visual surrogate and the work depicted
- Link to the work depicted through Specific Subject for the visual surrogate
- Associative Relationships are *reciprocal*



+ Visual Surrogates (facet (controlled vocabulary); N/A; N/A) 70
  Study photographs of Dutch paintings and drawings (post-1600) (photographic prints; unde 70
  Equestrian Portrait of Philip IV (study photograph; unknown photographer; unknown) 70

*Depicted Subject* | *Outside Iconography* | *Culture/Style* | *Other Displays* | *Events* | *Subject Contribs/Sources* | *Notes* | *Med*

**General Subject**

| # | P | General Depicted | Indexing Type | Subject Extent |
|---|---|---|---|---|
| 1 | P | another art work | | |

**Specific Subject**

| # | P | Depicted Label | CONA ID | ULAN ID | TGN ID |
|---|---|---|---|---|---|
| 1 | P | Equestrian Portrait of Philip IV (Movable Works) | 700008694 | | |

# Relationships between work records may be rich and complex

- 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

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

**Title:** *Mogao Cave 275*

a Built Work

architectural context is

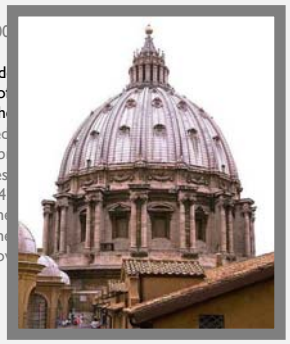
**Title:** *Buddha from Cave 275*
a sculpture ("Movable" Work)

# Relationships between work records may be rich and complex

- St. Peter's in Rome and its dome

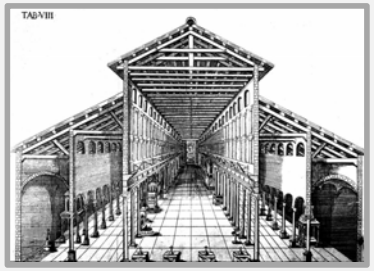
CONA ID 70000016 Class: architectur
Work Type: basilica cathedral
Title: Basilica di San Pietro in Vaticano
Title: San Pietro in Vaticano
Title: Petersdom
Title: New St. Peter's
Title: Basilica Sancti Petri
Title: Basilique de Saint-Pierre
Creators: principal architects: Donato della Porta, ...
Creation Date: second church on the s 1506, constructed 1546 to 1564 and 1 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 27'12"E

part of



CONA ID 700 itecture
Work Type: d
Title: Dome o
Creator: Mich
Date: designed
chain compres
Dimensions: 4
height of dom
(390 feet abo

predecessor 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)

CONA ID 700008435 Class: prints and
Work Type: design drawing
Title: Section and Elevation of the Dru St. Peter's Title Type: descriptive
Creator: Michelangelo (Florentine sculp architect, 1475-1564)
Date: mid 1550s
Medium: incised lines, charcoal with tr ink on paper
Dimensions: 270 x 267 cm
Type, Purpose, Method of Representation
Descriptive Note: This is the only know where…
Subject/Built Work: •section •elevation Peter's Basilica, Rome)
Related Work: Dome (St. Peter's Basili
Relationship type: design for
Current Location: Musée des Beaux Collection Wicar, 93-94

study for

CONA ID 700008437 Class: prints
Work Type: measured drawing
Title: External elevation of the mod Peter's Title Type: descriptive
Creator: circle of Etienne Dupérac
Subject: •elevation •Model of St. Pe
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 Mus (New York, New York, USA); 49.

depiction of

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

model for

# Works records are linked to each other

## Hierarchical relationship

- Multiples: Works created from same blocks, plate, negative, molds
- Example: woodcut prints made from the same blocks

**CONA ID** 700000091
**Classification** prints
**Work Type:** woodcut (print)
**Title** The Great Wave
Kanagawa oki nami ura
Under the Wave off Kanagawa
**Creator** Katsushika Hokusai (Japanese, 1760–1849)
**Creation Date** : ca. 1830/1832
**General Subject** seascapes
**Specific** | Kanagawa | sea | wave | Mount Fuji
**Current Location** Metropolitan Museum of Art (New York, New York); JP1847
**Dimensions** diameter: 8 1/4 inches (21 cm)
**Mat & Tech:** polychrome woodblock print; ink and color on paper
**Style** Edo
**Relationships:** from the series Thirty-six Views of Mount Fuji (Fugaku sanjūrokkei)

- Here is a record for one item, a woodcut in the Met, printed from blocks by Hokusai
- Other items were also printed from the same blocks, making this work an example of a "multiple"
- How to record multiples? See next slide.

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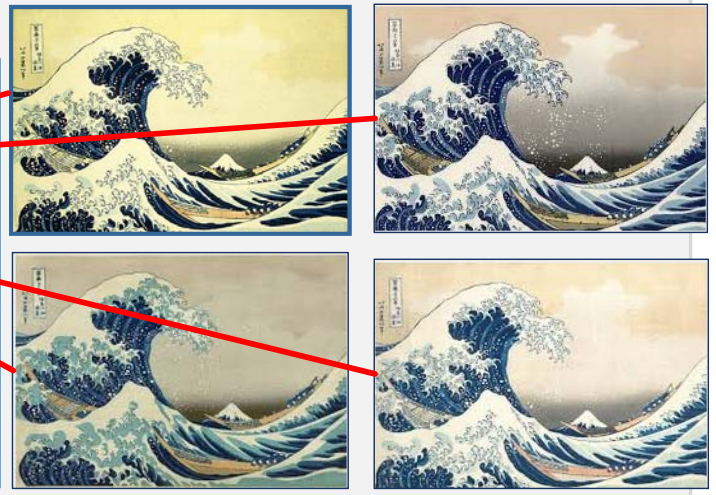
# Works records are linked to each other

## Hierarchical relationship

- Non-preferred Whole/Part for a series and items belonging to conceptual series
- Conceptual multiples relationship (like FRBR "Work" (– not CDWA "work"))

---- series ----

multiples | multiples | multiples | multiples | multiples



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

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# Works records are linked to each other

## Hierarchical relationship

- Multiples may be three-dimensional objects too, same model, cast from same mold, etc.
- Non-preferred parent of these movable works is a conceptual multiples work
- Movable works as instances of Multiples = "Conceptual Work"

Top of the CONA hierarchy

Centura Deluxe Model Archtop Guitar (multiples), D'Aquisto

Archtop Guitar [N] (guitar; James D'Aquisto (American, New York 1935–199

Archtop Guitar, Centura Deluxe model [N] (archtop guitar; James D'Aquisto

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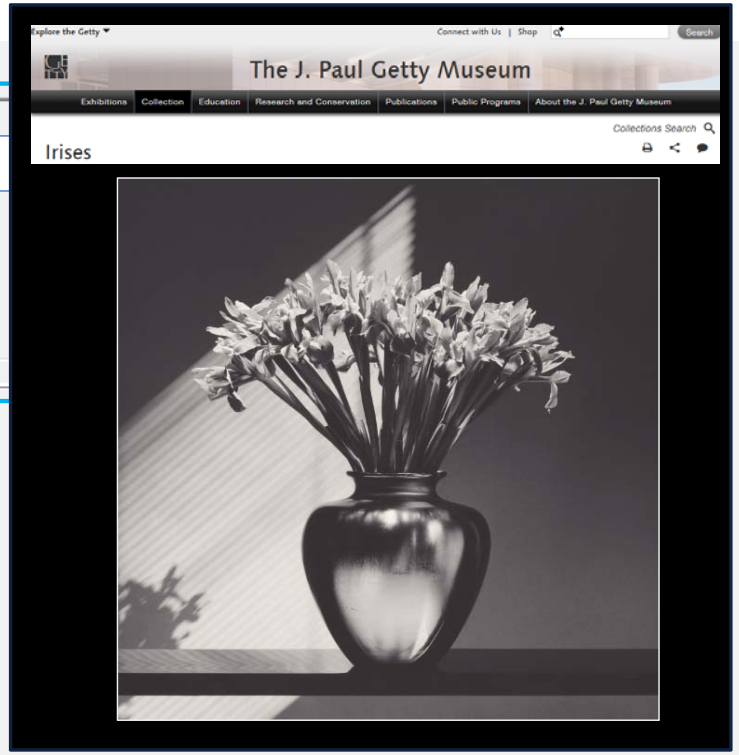
# Various other links: Sources, contributors, media

- CONA includes links to images of the works (persistent URLs), published sources, etc.
- 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/254471/ |



# CONA: Linking to Subjects Depicted

## CONA could fill a void, linking depicted subjects

- CONA can provide access by depicted subjects
- Currently, a huge void in work records is subject access

- What do end-users want? Subject access is among their top requirements
- Whereas libraries have a tradition of cataloging the subjects of works
- Many art museums typically do not index subject matter depicted in / represented by works
  - [sitters, places, events, iconographical themes, dedication of certain buildings, etc.]
  - In a survey conducted of American art museums' data, of the core fields (agreed by consensus in CDWA, CCO, etc.), all museums included all core fields except the depicted subject [survey by OCLC *(Online Computer Library Center, a nonprofit computer library service and research organization)*; core fields per CDWA and CCO (Categories for the Description of Works of Art)]
  - How to provide indexing? Automated parsing of titles and notes; proofed by hand
  - Too many irrelevant or wrong subject links are as bad as – or worse – than no indexing of subjects

Indexing the depicted subject of a Work Record

# General Subject and Specific Subject

- **General Subject:** Required to include one general subject
- Controlled by an extensible list, not linked to Getty vocabularies
- Purpose is to place the depicted subject in a broad category; count nouns are plural

- **Specific Subject:** Optional but highly recommended
- Add terms to describe subject as specifically as possible
  However, index only the most important characteristics or topics
- Controlled by AAT, TGN, ULAN, CONA, and the Getty IA
- Purpose is to index subject and allow retrieval using Getty vocabularies
- May repeat more specific concept as in General Subject, but more specifically if possible
- Avoid repeating the Work Type

- Contributors may instead link Iconclass, LOC Authorities, etc., if these terms are already incorporated in their local data

# General Subject and Specific Subject

**General Subject** from a controlled list
**Specific Subject** from AAT, TGN, ULAN, CONA, IA

CONA ID 70000012 Class: Pre-Colombian art
Work Type: vessel
Title: Vessel with Mythological Scene
Creator Display: unknown Maya
Current Location: Metropolitan Museum of Art (New York, New

***General Subject:***

- religion and mythology *[General Subject ID 31801]*

***Specific Subjects:***

- Xibalba (Mayan underworld) *[IA 1000045]*
- Baby Jaguar (Mayan king, ruled ca. 317 BCE) *[ULAN 500329587]*
- man (male human) *[AAT 300025928]*
- skeleton (animal component) [AAT 300191778]
- ax (weapon) [AAT 300024664]
- altar [AAT 300003725]
- death [AAT 300151836]
- celebration [AAT 300152441]

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# General Subject and Specific Subject

- **description, identification, interpretation**
- What the work is "of" and "about" (*ofness, aboutness, isness*) *
- Common iconographic themes, stories, and characters

* From Panofsky, *Studies in Iconology* (1939) and Zeng et al, *FRSAD: Conceptual Modeling of Aboutness* (2012)

CONA ID 70000012 Class: Pre-Colombian art
Work Type: vessel
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***General Subject:***

- religion and mythology *[General Subject ID 31801]*

***Specific Subjects:***

- Xibalba (Mayan underworld) *[IA 1000045]* — Identification
- Baby Jaguar (Mayan king, ruled ca. 317 BCE) *[ULAN 500329587]*
- man (male human) *[AAT 300025928]*
- skeleton (animal component) [AAT 300191778] — Description
- ax (weapon) [AAT 300024664]
- altar [AAT 300003725]
- death [AAT 300151836] — Interpretation
- celebration [AAT 300152441]

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## Controlled by AAT, ULAN, TGN, CONA, and IA

- Linking to vocabularies and the IA allows multilingual retrieval of the concepts

*IA ID* 1000045
*Names*
- *Xibalba*
- *Place of Fear*

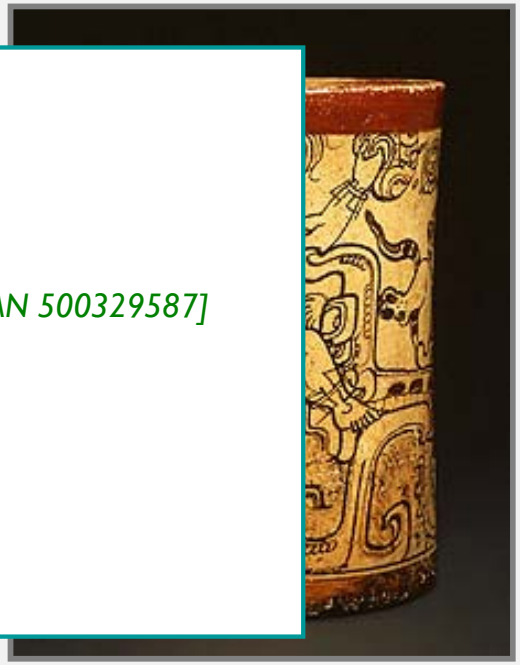
*ULAN ID* 500329587
*Names*
- *Unen Bahlam*
- *Baby Jaguar*

*AAT ID* 300191778
*Terms*
- skeleton [English]
- beendergestel [Dutch]
- esqueleto [Spanish]
- squelette [Italian]
- 骨架 [Chinese]

CONA ID 70000012 Class: Pre-Colombian art
Work Type: vessel

***General Subject:***
- religion and mythology *[General Subject ID 31801]*

***Specific Subjects:***
- Xibalba (Mayan underworld) *[IA 1000045]*
- Baby Jaguar (Mayan king, ruled ca. 317 BCE) *[ULAN 500329587]*
- man (male human) *[AAT 300025928]*
- skeleton (animal component) [AAT 300191778]
- ax (weapon) [AAT 300024664]
- altar [AAT 300003725]
- death [AAT 300151836]
- celebration [AAT 300152441]



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## Controlled by AAT, ULAN, TGN, CONA, and IA

- Link to ULAN for all people and corporate bodies who are the subject of the work
- Link to AAT for all generic terms that are the subjects of the work, including species

*ULAN ID* 500312828
*Names*
- *Pinceloup de la Grange, Magdaleine*
- *Parseval, Magdaleine*

*AAT ID* 300265960
*Terms*
- Felis domesticus (species)
- domestic cat (species)
- House cat (species)
- Felis catus (species)

CONA ID 70000215 Catalog Level: item Class: paintings
Work Type: painting
Title: Magdaleine Pinceloup de la Grange
Creator Display: Jean-Baptiste Perroneau (French painter, ca. 1715-1783)
*Current Location: J. Paul Getty Museum (Los Angeles, California, USA) ID: 84.PA.664

*General Subject:* portraits
*Specific Subject:*
- Pinceloup de la Grange, Magdaleine (French aristocrat, 18th century)
- Felis domesticus (species)
- single-sitter portrait

Note Source: J. Paul Getty Museum online, (accessed 10 February 2009)
Related Work: Relationship type [cont.]: pendant of
[link to work]: Charles-François Pinceloup de la Grange, Jean-Baptiste Perroneau, painting, 1747, 84.PA.664

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## Controlled by AAT, ULAN, TGN, CONA, and IA

- For subjects that are geographic places, link to TGN
- For subjects that are architecture or other works, link to another CONA record

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

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

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

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

part of:
Liber insularum archipelagi CONA 700008634

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## Controlled by AAT, ULAN, TGN, CONA, and IA

- Could include dedication of churches, temples, monuments (e.g., Lincoln Memorial), etc.
- (For a simple dedication, for which the person is not a subject, use Related People and Corporate Bodies with Role "dedicatee")

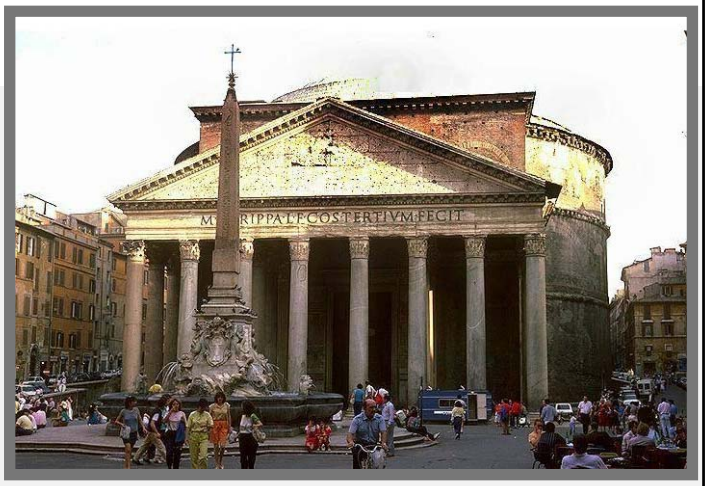
*CONA ID* 700000158 *Class:* ▪ Roman architecture
*Work Type*: ▪ temple ▪ rotunda ▪ church
*Title/Name*: Pantheon *Title Type*: preferred
*Title/Name*: Santa Maria ad Martyres *Title Type*: alternate
*Title/Name*: Santa Maria Rotunda *Title Type*: alternate
*Creator Display:* unknown Roman, for the Emperor Hadrian (Roman emperor and patron, 76 CE-138 CE, ruled 117-138)
**Current Location*: Rome (Italy)
*▪*Role:* architect ▪[link]: unknown Roman
*▪*Role:* patron ▪[link]: Hadrian
**Creation Date Display:* begun in 27 BCE, completely
: ▪ *Start:* 0118 ▪ *End:* 0128
*Culture:* Roman
**Dimensions:* dome: 43 m (interior diameter and heig
inches)

*IA ID* 1001456
*Terms*
- Queen of Martyrs
- Regina dei Martiri

standing, it was originally the focal point of a long, po
*Description Source* [links]: ▪ Ward-Perkins, John B., *Ro*
▪ MacDonald, William L., *The Pantheon*. London: Peng
▪Torres, Carlo Antonio. *Cenni sulla forma primitiva del*
*ristorazione da farsi al medesimo, di Carlo Antonio Torres*

*General Subject:*
▪ architecture *Type:* isness

*Specific Subject:* ▪ worship
▪ planetary gods (Greek and Roman mythology)
Extent: dedication
▪ Queen of Martyrs (Virgin Mary)
Extent: dedication



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## Controlled by AAT, ULAN, TGN, CONA, and IA

- Named events are controlled by the IA

*CONA ID 700008610 Class.: paintings  Work Type: painting*
*Title:* George Washington Crossing the Delaware
*Creator display:* Emanuel Gottlieb Leutze (Ameri
*Creation Date:* 1851
*Current Location:* Metropolitan Museum of
New York). Gift of John S. Kennedy (97.34)
*Dimensions:* 12 2/5 x 21 1/4 inches (378.5 x 647.

*CONA ID* 700000141
*Terms*
- Battle of Trenton
- Schlacht von Trenton

*General Subject:* cityscapes | architecture
*Specific Subject:*
- Battle of Trenton (American Revolutionary War)
- George Washington (American general and president, 1732-1799)
- Delaware River (United States)
- river crossing (activity)

## Controlled by AAT, ULAN, TGN, CONA, and IA

- General Subject should be included, even if there is no figurative or narrative content
- Nonrepresentational art
- May include design elements, motifs

CONA ID 700008601 Catalog Level: item Class: prints and drawings
Work Type: lithograph
Title: White Line Square XII
Creator: Josef Albers
Creation Date: 1966
Current Location: National Gallery of Art (Washington, DC). Catalogue Number 2.12; NGA Accession Number 1981.5.125; Gemini Work Number JA66-1162 ; Old Gemini Catalogue Number 13
Relationship Type: Series
Related Work: White Line Squares
Subject:

*AAT ID* 300263832
*Terms*
- square (shape)
- vierkant (vorm)
- cuadrado (forma)

***General Subject:***
nonrepresentational art

***Specific Subject:***
square *Extent:* design element
line *Extent:* design element

Collaboration and Supervision Kenneth Tyler; Processing and Proofing Kenneth Tyler; Edition Printing James Webb, Fred Ganis, Octavio Pereira

## Controlled by AAT, ULAN, TGN, CONA, and IA

- General Subject should be included, even if there is no figurative or narrative content
- Textiles, wallpaper, other decorative arts
- May include design elements, motifs

CONA ID 700009132 Catalog Level: item Class: textiles Work Type: sash
Title: Sash
Creator: Leo Madjarski
Date: 1767/1780
Mat Tech: Compound plain weave, silk ar

*AAT ID* 300010135
*Terms*
- floral pattern
- floral ornament
- bloempatronen
- motivos de flores

***General Subject:***
textile | apparel

***Specific Subject:***
floral pattern *Extent:* design element
double sided *Extent:* design element
fringe *Extent:* design element

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## Controlled by AAT, ULAN, TGN, CONA, and IA

- Literary work are linked as subjects

CONA: ID 700009008 Class.: printed materials
Work Type: scroll | woodblock print
Title: The Diamond Sutra
Title: 金剛經印本
Creator: unknown Chinese (Sichuan)
Date: 868
Current Location: British Library (
England, United Kingdom) No. Or
Dimensions 27.6 × 499.5 cm (10 7
Tech & Mat: Ink on paper; woodblo
from 7 panels of paper

*IA ID* 1001375
*Terms*
- Diamond Sutra
- Vajracchedikā Prajñāpāramitā Sūtra

*General Subject:*
religion and mythology
text
*Specific Subject:*
- Diamond Sutra (named sutras)
- Buddha in Jetavana preaching
- Chinese (language) *Extent:* language

- Use subject terminology derived from authoritative sources

# SOURCES OF SUBJECT TERMINOLOGY

## Terms for indexing subject may come from various sources

- AAT (generic terms)
- TGN (place names)
- ULAN (people and corporate bodies)
- CONA (works depicted in other works)
- Iconography Authority (literature, events, iconography)

*Why IA is different from these?*

- Iconclass
- Library of Congress Subject Headings
- [Garnier *Thesaurus Iconographique*, many others]

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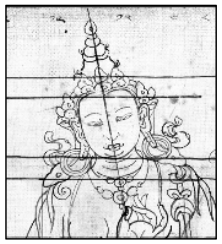
# IA
## Getty Iconography Authority

*Why is the IA unique?*

Battle of Little Bighorn
Nohochacyum
Amun
Ἄμμων
Valhöll
Valhalla
Pied Piper of Hamelin
Rattenfänger von Hameln
Shiva
Siva
Xiva
शिव
Adoration of the Magi
Adorazione dei Magi
Anbetung der Heiligen Drei Könige
Bambi
Battle of Salamis
Naumachia tēs Salaminos

Enthronement of Puyi
溥儀的登基大典



# IA, the Getty Iconography Authority

Names, relationships, dates, other attributes, for religious/mythological iconography, named historical events, fictional characters and places, themes from literature

- Includes the proper names of depicted subjects not covered by other Getty vocabularies *(e.g., great interest, INHA, Peking University in Beijing, V&A)*
- The Getty Iconography Authority (IA) is a module within CONA; over time, it could become a stand-alone authority through contributions
- Thesaurus structure, links to Getty vocabularies
- Includes links to other sources, such as Iconclass and the US Library of Congress subject authorities

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# What Is the Getty Iconography Authority?

- The IA includes proper names and other information for named events, themes and stories from religion/mythology, fictional characters, themes from literature, works of literature and performing arts, and fictional places
- For subjects not described by AAT (generic terms), TGN (geographic names), ULAN (names of people and corporate body), or CONA works
- The IA is linked to other iconography sources, e.g., LOC authorities or Iconclass

# How to know in which vocabulary to place a new subject

- For details of scope, see discussion of the IA hierarchy below
- Consult Iconography Authority Guidelines online
- Look for precedent in the IA and other vocabularies
- **In brief:** The IA includes proper names for subjects not covered in the other Getty vocabularies
- The IA includes named historical events, religious or mythological iconography, religious & fictional characters & places, themes from literature

CONA ID: 700008853 Cataloging Level: item
Classification: sculpture Work Type: figurine | sculpture
Title: Buddha in Abhaya-mudra Seated on a Lion Throne
Date: dated 484 Current location: Harvard Art Museum (Cambridge, Massachusetts); Repository Number: 1943.53.59

Sackler
dress note:
dhism and Early

Wei dynasty,

14 9/16 x 6

k (by 1943),

Pose and gestures, generic terms, in the AAT

- Top of the AAT hierarchies
- .... Associated Concepts Facet
- ..... Associated Concepts (hierarchy name)
- ..... multidisciplinary concepts
- ..... body position
- ..... gesture
- ..... mudra
- ..... abhaya mudra

Type of Buddha as a proper name for iconography in the IA

- Iconography Root (facet)
- .... Legend, Religion, Mythology (hierarchy name)
- ..... Buddhist iconography (hierarchy name)
- ..... Buddhist characters (hierarchy name)
- ..... Buddha (Buddhist iconography)
- ..... Seated Buddha (Buddhist iconography)

# Getty Iconography Authority

## Sample record

***ID:*** 1000085

***Names:***

Avalokiteshvara (English)
Avalokiteśvara (English)
अवलोकितेश्वर (Sanskrit)
སྤྱན་ར་སྟ་གཟིགས་ (Tibetan)
Spyan ras gzigs (Tibetan (transliterated))

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

**AAT**
**TGN**
**ULAN**
**CONA**

***Associative Relationship:***
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…

***Hierarchy***
Top of the IA hierarchies
Legend, Religion, Mythology
Hindu and Buddhist iconography
Hindu and 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*

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# Fields in the Iconography Authority

- Iconography ID *(required-default)*
- Iconography Parent *(required)*
- Iconography Type *(required)*
- Iconography Name *(required)*
  - Sequence Number *(required-default)*
  - Term Preferred Flag *(required-default)*
  - Term Type *(required-default)*
  - Qualifier / Descriptive Phrase
- Language
  - Language Preferred Flag
- Name Source *(required)*
  - Source Preferred Flag
  - Page

- Descriptive Note
- Iconography Display Date
  - Start Date and End Date
- Related Iconographical Subject / IA to IA
  - Relationship Type
  - Relationship Note
- Related Generic Concept / IA to AAT
  - Relationship Type
  - Relationship Note
- Related Place / IA to TGN
  - Relationship Type
  - Relationship Note
- Related Person or Corporate Body / IA to ULAN
  - Relationship Type
  - Relationship Note
- Iconography Source
  - Page

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## Hierarchical Context (Parent) Required

- **Iconography Parent**: The broader context(s) for the iconography record; parents refer to *Hierarchical Relationships*, which are broader/narrower, reciprocal relationships between records

- Hierarchical relationships between records in the Iconography Authority are generally *instance* or *whole/part* (rather than *genus/species*)
- The Iconography Authority is polyhierarchical, meaning that concepts can belong to more than one parent

Records with their parents

Iconography Root
....Legend, Religion, Mythology
.....Hindu and Buddhist iconography
……Hindu and Buddhist characters
.....Buddha (primary character of Buddhism)
……Reclining Buddha
…….....Seated Buddha

Main subdivisions of the IA

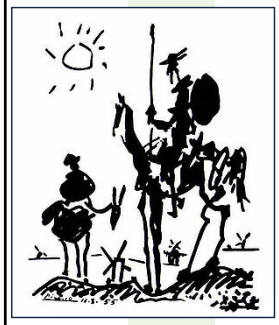
Legend, Religion, Mythology
Literature and Performing Arts
Miscellaneous Allegory, Symbolism, Theme
Miscellaneous Characters
Miscellaneous Legendary Places
Miscellaneous Themes and Narratives
Named Events

# Choosing the Hierarchical Context (Parent)

main subdivision

- **Literature**

  The Literature facet includes literary works that do not fit more conveniently in Religion, Mythology, and Legend facet or as history. As of this writing, the Literature facet is divided into the following divisions.



CONA ID: 700009129
Work Type: painting
Title: Don Quixote
Creator: Pablo Picasso
Date: 1955
Location: lost

- **Literary characters:** Named characters from literary, musical, and dramatic works. E.g., *Don Quixote (Cervantes, Don Quixote de la Mancha)* and *Queen of the Night (Mozart, Magic Flute)*. Through associative relationships, link the character to the literary work in Related iconographic Subject.
- For religious and mythological characters, place them in the Religion and Mythology facet. Historical characters should be included in ULAN.
- **Literary fictional places:** Included are physical features, administrative geographic places, and fictional built works. An example is *Middlemarch (England)*, the fictional place in the setting for George Eliot's 1872 novel Middlemarch. Through associative relationships, link the place to the literary work in Related iconographic Subject.
- For religious and mythological places, place them in the Religion, Mythology, and Legend facet. Real current or historical places should be placed in TGN.

- **Literary themes or narratives:** Included are themes and narratives. An example is the tale of the lovers *Angelica and Medoro*, from *Orlando Furioso* by Ariosto. Through associative relationships, link the theme or narrative to the literary work in Related iconographic Subject.

- For religious and mythological narratives, place them in the Religion, Mythology, and Legend facet.

- **Named written or performed works:** Included are named written or performed works. Examples include *The Odyssey* by Homer; *De arithmetica* by Boethius; *Fedra incoronata*, a choreographic work; and *The Bible* as a literary work. Link authors and other creators of the literary work in ULAN through Related People and Corporate Bodies.

Title: Mosaïque d'Ulysse et les Sirènes
Title: Odysseus tempted by the sirens
Creator: unknown Roman
Location Musée du Bardo (Tunis)
Date: 2nd century CE

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main subdivision

- **Named Events**

  In the Named Events facet are included events having a proper name, including historical events, named natural disasters, and exhibitions. For generic terms referring to events, use the AAT rather than the IA.

  - **Prehistoric events:** Includes named events related to human activity in the prehistoric era. Events placed here may also be linked to the hierarchical level for the geographic region where they occurred. For example, Settlement of the Americas may be linked to North and South America history, but also linked here as a Prehistoric event. For events occurring prior to human activity, place them under Named natural events facets.

  - **Ancient history:** Includes named events related to human activity taking place in ancient history, in any location but particularly those that are unrelated to modern political-geographic designations. For localized ancient events, you may instead place them under the appropriate modern political-geographic subdivision elsewhere in the IA hierarchy.

  - **North and South American history:** Includes named events taking place in North, South, or Central America. The subdivision is further divided, for example United States history and Pre-Columbian history.

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- **African history:** Includes named events taking place in Africa. The subdivision is further divided by nation or area.
- **Asian history:** Includes named events taking place in Asia. The subdivision is further divided by nation or area; for example, Chinese history and Indian history.
- **European history:** Includes named events taking place in Europe. The subdivision is further divided by nation or area.
- **Global historical events:** Includes named events related to human activity and taking place over several nations. An example is *World War II*. For events that took place in one area, but should have a part/whole relationship to a global event, make the preferred parent the specific location and a second parent the global event (e.g., *Battle of Maastricht* took place in the Netherlands, but is part of the global event *World War II*). For ancient events taking place over multiple areas, prefer Prehistoric events or Ancient events facets.

  For named events that primarily affect nature, even if created by humans, place the concept in the Named natural events facet.

- **Named natural events:** Includes named events that were natural in origin, or that affect nature. An example is *the Eruption of Krakatoa (1883, Dutch East Indies*). For generic terms referring to events or processes that are natural or that affect nature, such as global warming, use the AAT.

- **Named exhibitions:** Includes exhibitions that have proper names and where art and other works of cultural heritage were exhibited. The exhibition may be indexed as a generic event exhibition, with location and date applicable to the Work in the Location area of a Work record. The proper name of the exhibition should be linked in the Specific Subject area of the Work record.

- For exhibitions that recur, if the location and coverage of the exhibition is basically the same every year, do not necessarily make a separate entry for every year in which the exhibition took place (e.g., *International Art Exhibition (Venice, Italy)*). On the other hand, if the exhibition occurs less frequently and is located in a different place each time, often with a different focus, you may create a separate record for each exhibition (e.g., French Industrial Exposition (Paris, 1844)).

- **NB: Recurring holidays and seasons** are recorded in the AAT, not in the IA.

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main subdivision

- **Religion, Mythology, and Legend**

  The Religion, Mythology, and Legend facet includes themes, narratives, characters, and places associated with the iconography of religion, mythology, and legend. Historical events are included in the Named Events facet.

  - Concepts in this facet are numerous, given the rich heritage of depictions in the history of art. As of this writing, the facet is further divided into the following subdivisions.
  - **Prehistoric iconography:** Includes named iconographic subjects dating to prehistory. It may be divided into subdivisions representing regions or cultures.
  - **Egyptian iconography:** Includes named iconographic subjects from the ancient Egyptian tradition. It is further divided into subdivisions Egyptian allegory and symbolism, Egyptian characters, Egyptian fictional places, Egyptian narratives.
  - **Christian iconography:** Includes named iconographic subjects from the Christian tradition. It is further divided into various subdivisions, including Christian allegory and symbolism, Christian characters, Christian fictional places, New Testament narratives, and Other Christian narratives.

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- **Greek and Roman iconography:** Includes named iconographic subjects from the ancient Greek and Roman tradition. It is further divided into subdivisions Greek and Roman allegory and symbolism, Greek and Roman characters, Greek and Roman fictional places, Greek and Roman narratives.
- **Hindu iconography:** Includes named iconographic subjects from Hindu. It is further divided into subdivisions Hindu allegory and symbolism, Hindu characters, Hindu fictional places, Hindu narratives.
- **Buddhist iconography:** Includes named iconographic subjects from Buddhist traditions. It is further divided into subdivisions Buddhist allegory and symbolism, Buddhist characters, Buddhist fictional places, Buddhist narratives.
- **Islamic iconography:** Includes named iconographic subjects from Islamic tradition.
- **Old Testament iconography:** Includes iconography from the Hebrew Bible and first section of the Christian Bible. It is further divided into subdivisions Old Testament allegory and symbolism, Old Testament characters, Old Testament fictional places, Old Testament narratives.
- **Norse iconography:** Includes mythology of the North Germanic people from Norse paganism and into the Scandinavian folklore of the modern period. It is further divided into subdivisions Norse allegory and symbolism, Norse characters, Norse fictional places, Norse narratives.

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## Example of further divisions under subdivisions
detail under a main subdivision

- **Buddhist iconography**
  - **Buddhist allegory, symbolism, theme**
    - Four Encounters (Buddhist theme)
    - Four Noble Truths (Buddhist theme)
  - **Buddhist characters**
    - Ānanda (Buddhist character)
    - Avalokiteshvara (Buddhist bodhisattva)
    - Bishamon (Buddhist character)
    - Buddha (primary character of Buddhism)
    - ....Buddha Preaching
    - ....Reclining Buddha
    - ....Seated Buddha
    - ....Standing Buddha
    - Fudo Myo-o (Buddhist character)
  - **Buddhist legendary places**
    - Akanista (Buddhist legendary place)
    - Ketumati (Buddhist legendary place)
  - **Buddhist narratives**
    - Buddha in Jetavana preaching (Buddhist narrative)
    - Contest between Sariputra and Raudraksa (Buddhist narrative)
    - Miraculous image of Liangzhou (Buddhist narrative)

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- **Pacific Islander iconography:** Includes iconography of the traditional cultures of the Pacific Islands. It is further divided into subdivisions Pacific Islander allegory and symbolism, Pacific Islander characters, Pacific Islander fictional places, Pacific Islander narratives.
- **Persian iconography:** Includes the iconography of various belief systems of the area of ancient Persia, particularly the iconography of Proto-Indo-Iranian religion and Zoroastrianism, but also including Zurvanism, Mandaeism, and others. It is further divided into subdivisions Persian allegory and symbolism, Persian characters, Persian fictional places, Persian narratives.
- **Pre-Columbian iconography:** Includes the iconography of various belief systems of the Pre-Columbian Americas. As of this writing, it is further divided into Maya and Aztec iconography and Southwestern Native American iconography, each of which has further subdivisions by allegory and symbolism, characters, fictional places, and narratives.
- **Taoist iconography:** Includes the iconography of Taoism. It may be further subdivided.
- **Tribal African iconography:** Includes the iconography of African traditional religions. It may be further subdivided.

main subdivision

- **Miscellaneous Allegory and Symbolism**
  This facet includes named allegorical and symbolic subjects that do not fit into another facet. For generic terms referring to allegory or symbolism, use the AAT rather than the IA.
- **Miscellaneous Characters**
  This facet includes named characters that are subjects but do not fit into another facet. An example is the allegorical portrayal using human figures to represent the *Four Winds*.
- **Miscellaneous Fictional Places**
  This facet includes named fictional places that do not fit into History, Religion, and Legend facet or any other facet.
- **Miscellaneous Themes and Narratives**
  This facet includes named themes and narratives that do not fit into the Literature facet, the Named Events facet, or Religion, Mythology, or the Legend facet.

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## Iconography Name Required

- **Iconography Name**: The names used to refer to the subject, including the preferred form of the name, which is the form most commonly found in published sources. It also includes synonyms and variant names for the subject. Instructions are included for how to construct a name when none is found in sources.

CONA ID 700001922

Each name is identified by a unique numeric ID

[for IA record ID = 1000387]
***Name:*** Ganesh [5000537]
***Name:*** Ganesha [5000538]
***Name:*** Ganesa [5001036]
***Name:*** गणेश [5002654]

- **Examples**
  *Adoration of the Magi*
  *Adorazione dei Magi*
  *Hercules*
  *Herakles*
  *Ganesh*
  *Olouaipipilele*
  *Virgin Hodegetria*
  *World War I*
  *WWI*
  *Coronation of Napoleon Bonaparte*
  *American Civil War*
  *Death and the Miser*
  *Snow White and the Seven Dwarfs*

# How to determine if the names are synonyms

- **Issue: Synonyms?** When should a separate IA record be made rather than combining names as synonyms in one record?
- For example, are *First Battle of Bull Run* and *First Battle of Manassas* synonyms?
- Yes. They are variant names referring to the very same battle in the U.S. Civil War (North and South named battles differently)

CONA ID 700008624

Iconography Edit

**Iconography Id:** 1000028 **Iconography Parent:** 1000030

**Iconography Type:** Event/Narrative

**Descriptive Note:** One of two battles fought a few miles north of the crucial railroad junction of Manassas, Virginia. The First Battle of Bull Run (called First Manassas by the South) was fought on July 21, 1861, at a very early stage of the war. Both armies were ill-prepared, but political pressures forced the Northern General Irvin McDowell to advance to a small stream named Bull Run near Manassas in

**Display Date:** 21 July 1861 **Start Date:** 1861 **End Date:** 1861

**Label:** Battle of Bull Run, First (American Civil War, United States history, North and South American

***Names***

| # | P | Name | Qualifier | Other Flags | Iconography Name Id |
|---|---|---|---|---|---|
| 1 | P | Battle of Bull Run, First | | | 5000029 |
| 2 | V | Battle of Manassas, First | | | 5000030 |

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# How to determine if the names are synonyms

CONA ID 700006893

- **Issue: Synonyms?** When should a separate IA record be made rather than combining names as synonyms in one record?
- For example, are *Aphrodite* and *Venus* synonyms?
- No. They each have their own history, although Roman Venus adopted much of Greek Aphrodite's legend
- Separate IA records, linked through associative relationships

Iconography Edit

**Iconography Type:** Character/Person

**Descriptive Note:** Greek goddess of love, beauty, pleasure, and procreation. Her Roman equivalent is the Venus. Aphrodite is also known as Cytherea (Lady of Cythera) and Cypris (Lady of Cyp two cult sites, Cythera and Cyprus, which claimed to be her place of birth. There are n stories for her. According to The "Theogony" of Hesiod, she was born on the foam of th

**Display Date:** **Start Date:** **End Date:**

**Label:** Aphrodite (Greek and Roman characters, Greek and Roman iconography, Legend, Religion,

***Names***

| # | P | Name | Qualifier | Other Flags | Iconography Name Id |
|---|---|---|---|---|---|
| 1 | P | Aphrodite | Greek goddess | | 500078( |
| 2 | V | Αφροδίτη | | | 500240 |
| 3 | V | Afrodite | | | 500240( |
| 4 | V | Afrodita | | | 500240 |
| 5 | V | Afrodito | | | 500241 |
| 6 | V | Афрадыта | | | 500240 |

| Language Code | P | Term Type |
|---|---|---|
| English | N | Descriptor |

| Source | |
|---|---|
| J. Paul Getty Museum database for collections (2000-) | |
| Library of Congress Authorities online (2002-) | no2014047558 |

Sources | Associative Rels | AAT Rels | TGN Rels | ULAN Rels | Hierarchy

| Rel Type | Name | Iconography Id |
|---|---|---|
| 5314 - counterpart is | Venus (Roman deity) | 1001064 |

# Term Type, Languages, Sources

CONA ID 70000217

- **Descriptor, Alternate Descriptor, Used For term**

- For each language, may have D, AD, & UF
- AD is derived from D
- Usually in the IA, each language has only D & Ufs

**Iconography Id:** 1000083 **Iconography Parent:** 1000084

**Iconography Type:** Event/Narrative

**Descriptive Note:** Episode in the Life of Christ in which the three magi travel from the East, following the newborn Jesus Christ. The magi are represented as three or more astrologers or wise men with Phrygian caps in early depictions; later they are represented as three kings, representing the three ages of man and the then-known three continents (Africa, Asia, and Europe). They bring three

**Display Date:** from 4th century CE **Start Date:** 300 **End Date:** 9999

***Names***

| # | P | Type | Name | Qualifier | Iconography Name Id |
|---|---|---|---|---|---|
| 1 | P | D | Adoration of the Magi | | 5000182 |
| 2 | V | UF | Adoraton of the Kings | | 5001359 |
| 3 | V | UF | Adoration of the Three Kings | | |
| 4 | V | UF | Adoration of the Wise Men | | |
| 5 | V | D | Adorazione dei Magi | | |
| 6 | V | D | Anbetung der Könige | | |

- Include the Language of the Name
- Include Sources where it was found

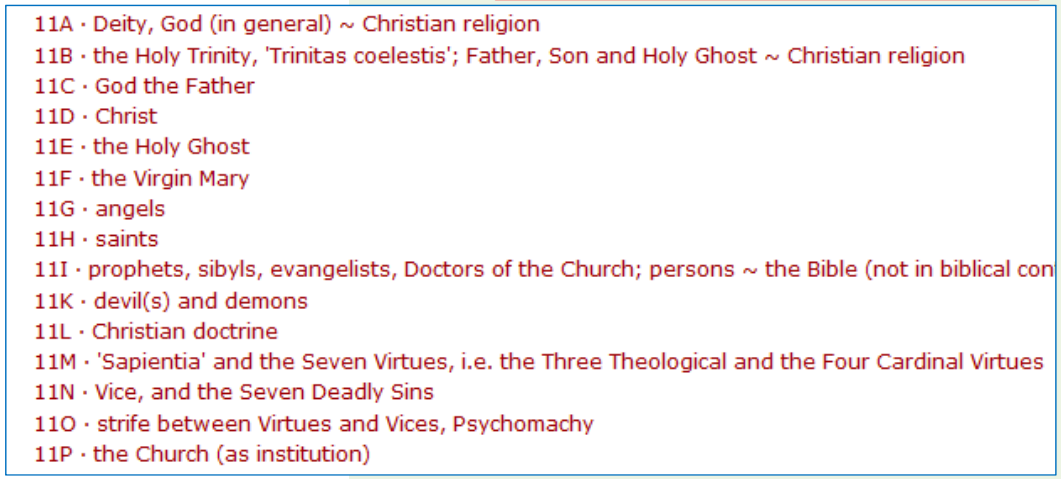
| P | Language Code |
|---|---|
| P | English |

| P | Source | Page |
|---|---|---|
| P | J. Paul Getty Museum, collections online (2000-) | |
| P | Catholic Encyclopedia [online], republished from 1913 editic | accessed 1 February 201 |

# Link to Iconclass

**IA vs Iconclass**
- Thesaurus, relationships
- Variant names, language
- Terms vs long phrases
- Links to Getty vocabularies
- Sources, images
- Global vs. Western
- Named Events, Literature

- IA and Iconclass are not mutually exclusive; they are different resources used for different purposes; are linked and can be used together
- IA requires a brief name for the concept, not a long descriptive phrase
- Source may include terms that belong in the AAT or another authority rather than the IA
- **Example:** Iconclass entries often include long phrases rather than names
- Many terms in Iconclass, such as the generic words *angels* and *saints* are recorded in the AAT, not in the IA
- Long descriptive phrases such as these, which are not a named subject, are out of scope for the IA



# Link to LOC authorities

- **Example:** Library of Congress Authorities

- Topics and characters may include both real people and fictional or mythological characters
- Take care to place them in the correct authority, either ULAN or the IA
- Often LOC Authorities include names in multiple languages that are appropriately included in the IA
- The language is typically not listed; do not guess; leave Language field blank
- Include the LOC control number in the Page field so that the IA may be linked
- Include Permalink when there is one

**LC control no.:** no2014048635
**LCCN permalink:** http://lccn.loc.gov/no2014048635
**HEADING:** Zeus (Greek deity)

**000** 03293cz a2200505n 450
**001** 9526389
**005** 20140714143713.0
**008** 140411n| azannaabn |b aaa c
**010** __ |**a** no2014048635 |**z** sh 85149769
**035** __ |**a** (OCoLC)oca09732403
**040** __ |**a** WaU |**b** eng |**e** rda |**c** WaU |**d** DLC
**100** 0_ |**a** Zeus |**c** (Greek deity)
**368** __ |**c** Greek deity
**368** __ |**c** Gods, Greek |**2** lcsh
**375** __ |**a** male
**400** 0_ |**a** Ζεύς |**c** (Greek deity)
**400** 0_ |**a** Δίας |**c** (Greek deity)
**400** 0_ |**a** Dias |**c** (Greek deity)
**400** 0_ |**a** Зевс |**c** (Greek deity)
**400** 0_ |**a** Zevs |**c** (Greek deity)
**400** 0_ |**a** زيوس |**c** (Greek deity)
**400** 0_ |**a** Zīyūs |**c** (Greek deity)

# Qualifier / Descriptive Phrase

- **Characters:** For human or animal characters, use the religious, mythological, literary, or other context, also repeating the role/attribute that has been linked from the AAT Relationships

  **Examples**
  Anubis (Egyptian, diety)
  Beatrice (literary character, Dante's Divine Comedy)

- **Fictional Places:** Include geographical or cultural context, and brief description of the nature of the place

  **Example**
  Elysium (Greek, place of afterlife)

# Related iconographic Subject: IA to IA

- **When to link the IA subject to another IA subject**

- Link one IA subject to another IA subject when the relationship is direct and important, but not hierarchical

- Link only subjects for which the relationship is constant or usual
- Do not link subjects that are only occasionally related in depictions

- Link subjects that may be confused with each other or have overlapping meaning as *distinguished from* or *meaning/usage overlaps with* or another appropriate relationship type

# Related iconographic Subject: IA to IA

- **When to link the IA subject to another IA subject**

- Link one IA subject to another IA subject when the relationship is direct and important, but not hierarchical

- Link only subjects for which the relationship is constant or usual
- Do not link subjects that are only occasionally related in depictions

- Link subjects that may be confused with each other or have overlapping meaning as *distinguished from* or *meaning/usage overlaps with* or another appropriate relationship type

# Related iconographic Subject: IA to IA

- **When to link the IA subject to another IA subject**

- **Characters linked to narratives or literary works**
  For fictional characters, link them to records for the narrative or literary work to which they belong
  For example, the magus *Balthasar (Three Magi, Christian iconography)* is linked to the narrative *Adoration of the Magi (Christian iconography)* as an actor

- **Characters linked to each other**
  If characters are related to each other, link them
  For example, *Oedipus (Greek and Roman character)* may be linked to his daughter, *Antigone*

# Related iconographic Subject: IA to IA

- **When to link the IA subject to another IA subject**
- **Narratives and events linked to each other**
  If two narratives or events are directly related to each other, but the relationship is not hierarchical, link them here through associative relationships
- **Fictional places linked**
  If a fictional place is related to a narrative or character, link them
- **Allegory and symbolism linked**
  If an allegory or symbolic subject is directly linked to a narrative, fictional place, or character, link them

# Relationship Types: IA to IA

- **Relationship Types: IA to IA**
- Controlled extensible list

Aphrodite (Greek deity)
***counterpart is***
Venus (Roman deity)

Shiva (Hindu deity)
***consort/spouse is***
Parvati (Hindu Deity)

| | | |
|---|---|---|
| 5000 | related to | 5000 |
| 5001 | formerly related to | 5001 |
| 5003 | associated with | 5003 |
| 5005 | creator of | 5006 |
| 5006 | creator is | 5005 |
| 5100 | distinguished from | 5100 |
| 5110 | meaning/usage overlaps with | 5110 |
| 5210 | focus of | 5211 |
| 5211 | has as focus | 5210 |
| 5250 | attribute of | 5251 |
| 5251 | has as attribute | 5250 |
| 5301 | manifestation of | 5302 |

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# Generic Related Concept: IA to AAT

- **Generic Related Concept**: Information about a generic concept related to the subject at hand, including roles or other terms that characterize significant aspects of the iconographic subject.

- The goal of indexing generic-concept aspects of the subject is to allow access to the topic by characteristics other than name
- For example, the role of Balthasar is *king*; the subject *Ganesh* could be indexed by terms indicating who Ganesh is, what he symbolizes, and to what he is related: *Hinduism, deity, good fortune, elephant, strength, ritual circumambulation*

**Example**

Balthasar (magus, Christian character)

***role/attribute***

king [AAT]
magus [AAT]
African [AAT]
myrhh [AAT]

CONA ID 700009131

# Related Place: IA to TGN

- **Related Place**: An indication of a geographic place related to the iconographic subject.
- In addition to the variant names and power of the links within TGN, TGN could be linked to a GIS, to allow the placement of subjects on maps

**Example**

Adoration of the Magi
***located in***
Bethlehem (West Bank)

# Related Person: IA to ULAN

- **Related Person:** An identification of people or corporate bodies associated with the iconographic subject.
- In addition to the variant names and power of the links within ULAN, ULAN has links to Library of Congress Authorities, VIAF, and other resources

**Example**

Beatrice *(literary character, Dante's Divine Comedy)*
**identified as**
Portinari, Beatrice
*(Florentine noblewoman, 1266-1290)* [ULAN]

detail, CONA ID 70000861 I

# Relationship Types: IA to ULAN

IA record for Buddha

**Example:** Protagonists in religious iconography may be linked to their historical counterpart in ULAN

Iconography Edit

**Label:** Buddha (Buddhist characters, Buddhist iconography, Legend, Religion, Mythology)

***Names***

| # | P | Name | Qualifier | Other Flags | Iconography Name Id |
|---|---|---|---|---|---|
| 1 | P | Buddha | primary character of Buddhism | | 5001031 |
| 2 | V | Gautama | | | 5001094 |
| 3 | V | Gotama | | | 5001095 |
| 4 | V | Siddhartha | | | 5001096 |
| 5 | V | Siddhatta | | | 5001097 |
| 6 | V | Shakyamuni | | | 5001098 |

| Language Code | P | Term Type |
|---|---|---|
| English | N | Descriptor |

| Source |
|---|
| Pal, Indian Sculpture (1986-1988) |
| Agnew, Conservation of Ancient Sites on the Silk Road (201 |

*Sources* | *Associative Rels* | *AAT Rels* | *TGN Rels* | *ULAN Rels* | *Hierarchy*

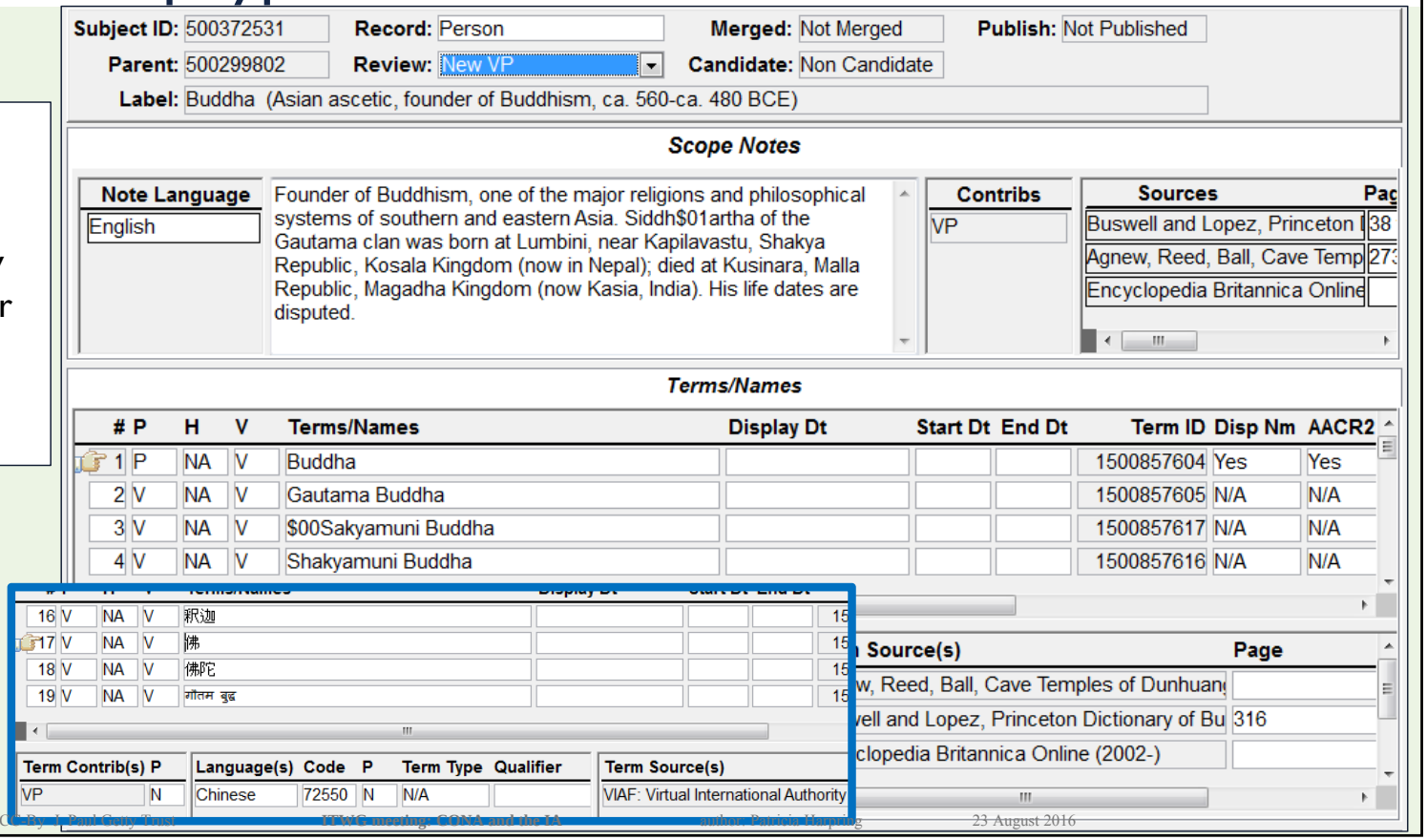
| Rel Type | Person/Corp Label | ULAN ID |
|---|---|---|
| identified as | Buddha (Asian ascetic, founder of Buddhism, ca. 560-ca. | 500372531 |

CONA ID 700001970

# Relationship Types: IA to ULAN

ULAN record for historical Buddha

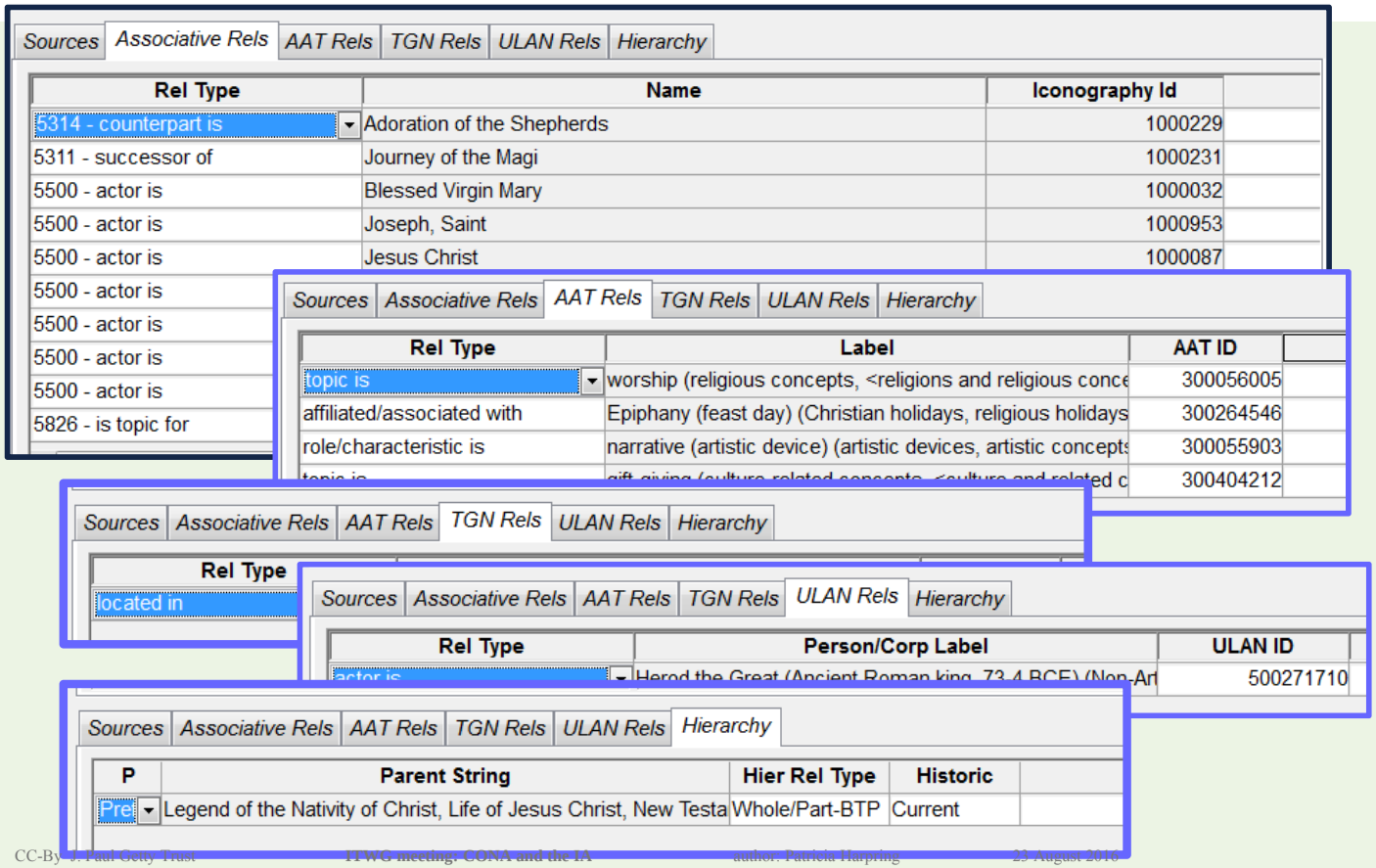
**Example:**
Protagonists in religious iconography may be linked to their historical counterpart in ULAN



# IA: Linking to other vocabularies

**Example: Adoration of the Magi** is linked to other vocabularies

(Note: Herod is in ULAN, but not in IA; in this case, not enough iconographical content to warrant repeating him in both places)

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**EXAMPLE**

# Relationships may be complex

NB: Name = Term
Descriptive Note = Scope Note

[IA 1000384]
***Names:***
Hell (Christian iconography) (preferred, English) [term 5000533]
Hades (Christian iconography) [term 5001369]

***Desc. Note:*** In Christian doctrine, the place of punishment for the damned, including demons and humans.

[IA 1000849]
***Names:***
Hades (Greek and Roman iconography)(preferred, English) [term 5001029]

***Desc. Note:*** The kingdom of the god Hades, the lower world and the abode of departed spirits or shades.

Homographs: No direct relationship

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**EXAMPLE**

# Relationships may be complex

[IA 1000384]
***Name:*** Hell (Christian iconography)
***Desc. Note:*** In Christian doctrine, the place of punishment for the damned, including demons and humans.

Hierarchical relationship: whole/part

CONA ID 70000812

***Hierarchical Relationship:***
Iconography Root [IA 1000000]
…..Religion, Mythology, and Legend [IA 1000002]
.....Christian iconography [IA 1000024]
.....Christian legendary places [IA 1000956]
.....Hell (Christian iconography) [IA 1000384]
.....Mouth of Hell (Christian iconography) [IA 1000316]

***Desc. Note:*** In Christian iconography, the entrance to Hell. Envisaged as the gaping mouth...

**EXAMPLE**

# Relationships may be complex

[IA 1000384]
***Name:*** Hell (Christian iconography)
***Desc. Note:*** In Christian doctrine, the place of punishment for the damned, including demons and humans.

***Associative Relationship*** *[Link to IA]:*
***Type:*** location of
Descent into Hell (Life of Christ) [IA 1000383]

***Link to AAT:***
***Type:*** role/attribute
hell (doctrinal concept) [AAT 300185657]

Link to AAT: Designating the role/attribute = "hell"

Associative Relationship: a direct relationship

***Desc. Note:*** The triumphant descent of Christ into hell or limbo between the time of his Crucifixion and his Resurrection, when …

***Scope Note:*** Place or state of extreme or eternal suffering, usually inflicted as punishment upon the wicked or the nonbelieving, common to several religions and mythologies…

**EXAMPLE**

# Relationships may be complex

IA database

[IA 1000384]
***Name:*** Hell (Christian iconography)
***Desc. Note:*** In Christian doctrine, the place of punishment for the damned, including demons and humans.

***Link to AAT:***
***Type:*** role/attribute
hell (doctrinal concept) [AAT 300185657]

AAT database

Over in the AAT: The record for hell has its own relationships

[AAT 300185657]
***Term:*** hell (doctrinal concept)
***Scope Note:*** Place or state of extreme or eternal suffering, usually inflicted as punishment upon the wicked or the nonbelieving, common to many belief systems.
**Associative Relationship:**
***Type:*** meaning/usage overlaps
underworld (doctrinal concept) [AAT 300343823]

***Scope Note:*** A deep pit or distant land located under the earth or in a dark precinct where humans and other creatures exist after earthly death, common to many mythologies.

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**EXAMPLE**

# Relationships may be complex

[IA 1000384]
***Name:*** Hell (Christian iconography) (preferred, English)
***Desc. Note:*** In Christian doctrine, the place of punishment for the damned, including demons and humans.
***[Link to AAT]***
***Type:*** role/attribute
hell (doctrinal concept) [AAT 300185657]

- IA records for hell and the underworld in different cultures
- No direct links to each other
- But can be retrieved on search :
  for IA records having
  Type: role/attribute and
  Link to the AAT *hell* and its related concepts,
  which are *underworld* and *hereafter*

[IA 1000849]
***Names:*** Hades (Greek and Roman underworld)(preferred, English)
***Desc. Note:*** The kingdom of the god Hades, the lower world and the abode of departed spirits or shades.
***[link to AAT] Type:*** role/attribute
underworld (doctrinal concept) [AAT 300343823]

[IA 1001123]
***Names:*** Diyu (Chinese underworld)(preferred, English)
地獄 (Chinese)
***Desc. Note:*** Realm of the dead in Chinese mythology. It is loosely based on a combination of the Buddhist concept of Naraka, traditional Chinese beliefs about the afterlife, and a variety of popular traditions.
***[link to AAT]*** ***Type:*** role/attribute
hell (doctrinal concept) [AAT 300185657]
***Associative Relationship:*** ***Type:*** associated with
Naraka [IA 1001121]

[IA 1000045]
***Names:*** Xibalba (Mayan underworld) (preferred, English)
***Desc. Note:*** Mayan underworld, described in the Popol Vuh as a court below the surface of the Earth associated with death and with twelve gods or powerful rulers.
***[link to AAT]*** **Type:** role/attribute
underworld (doctrinal concept) [AAT 300343823]

[IA 5001367]
***Names:*** Hel (Norse iconography) (preferred, English)
In Norse iconography, the home of the goddess Hel and place of the afterlife. A place of varying descriptions, described as a destination after death. Later combined with the concept of Niflheim.
***[Link to AAT]*** **Type:** role/attribute
hereafter (place, doctrinal concept) [AAT 300404168]
***Associative Relationship:*** ***Type:*** meaning/usage overlaps
Niflheim [IA 1000094]

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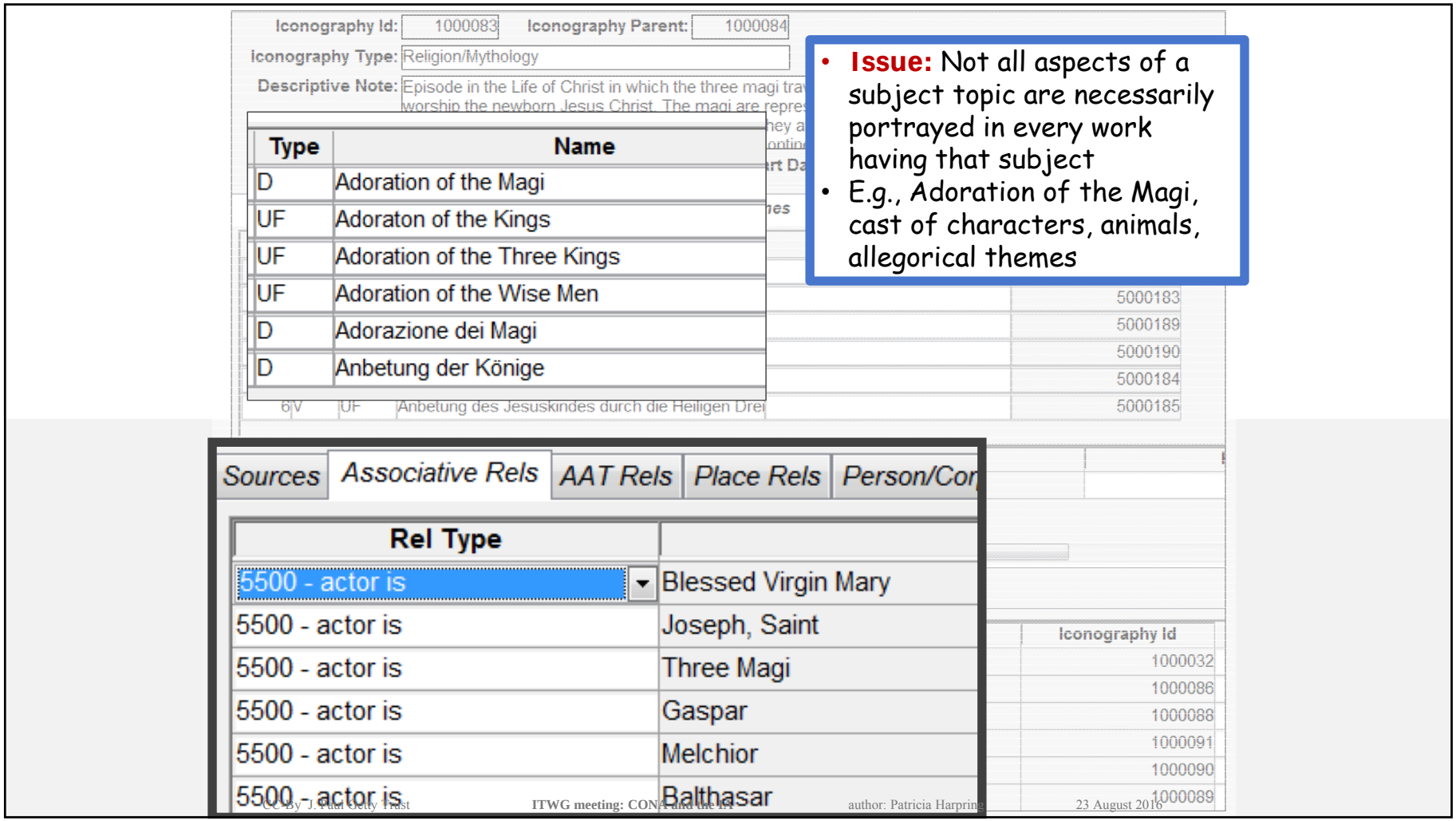
# Indexing the Subject Depicted

# How to index subject of the work at hand

- Subject of the work at hand
  (vs. subject as a topic as represented in the Iconography Authority)

- **Issue:** In the Work record, do you need to include specific topics related to the subject, if those specific topics are already part of the authority record?

- Recommendation: Yes. For the work at hand, index those aspects of the subject that are apparent or important
- Particularly where those terms represent aspects of the subject that are unusual or particular for the work at hand




- **Issue:** Not all aspects of a subject topic are necessarily portrayed in every work having that subject
- E.g., Adoration of the Magi, cast of characters, animals, allegorical themes

**Iconography specific to this work that is not standard for all Adoration of the Magi depictions:**

- Journey of the Magi at top
  method of representation =
  *continuous representation*
- Jerusalem = Siena
- horses as major compositional element

CONA ID 700000178
Bartolo di Fredi (Sienese, ca. 1330-1410); *Adoration of the Magi*; altarpiece; ca. 1385; Pinacoteca Nazionale di Siena (Siena, Siena province, Tuscany, Italy); no. 104.

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- Are the Three Ages of Man portrayed in this work? Yes
- Are the Three Races of Man portrayed? No

- Are they kings or magi?
- Both kings and astrologers with Phrygian caps
- unbeliever rustic groom contrasted with believers Magi and retinue

Bartolo di Fredi, ca. 1395, Pinatoteca Nazionale, Siena

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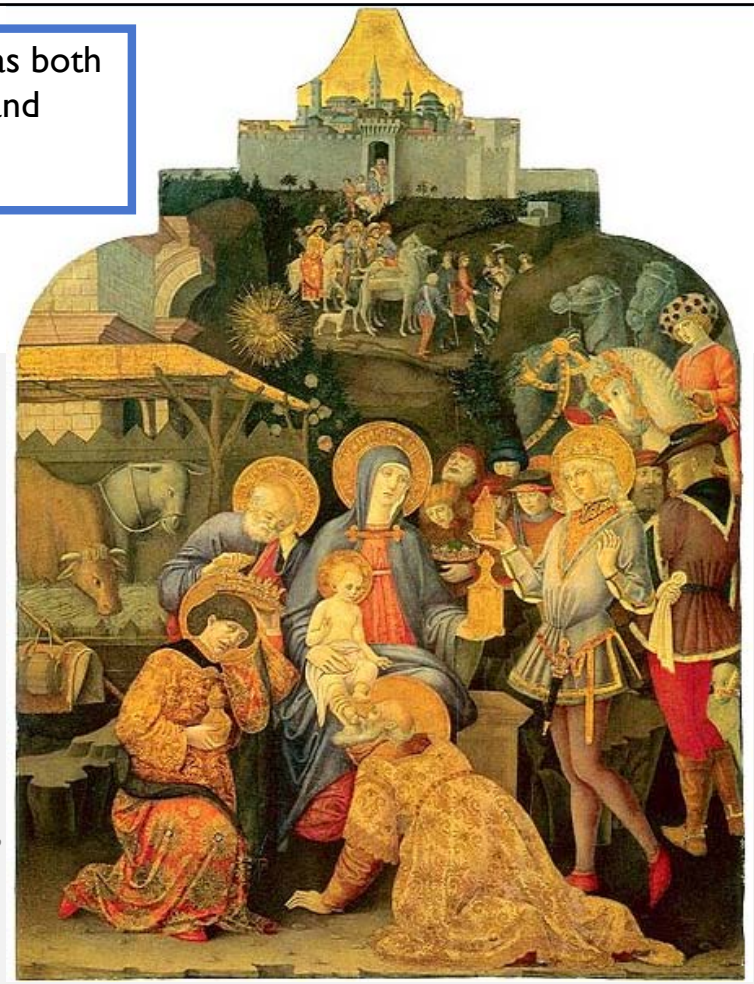
- This later painting has both Three Ages of Man and Three Races of Man



CONA ID 700008647
Work Type: painting
Creator: Benvenuto di Giovanni (Sienese, 1436 - before 1517)
Title: The Adoration of the Magi,
Date: ca. 1470/1475
Mat & Tech: tempera on panel
Dimensions: 182 x 137 cm (71 5/8 x 53 15/16 in.)
Current Location: National Gallery of Art (Washington, DC); Andrew W. Mellon Collection; 1937.1.10

- This one also has the Three Races of Man
- Structure of the stable (new order, the Church) built upon ancient ruins (old order, Pagan)

CONA ID 700008648
Work Type: painting
Creator: Peter Paul Rubens
Title: Adoration of the Magi
Date: 1624
Mat & Tech: oil on panel
Current Location: Koninklijk Royal Museum of Fine Arts (Antwerp, Belgium)

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- This one also has both Three Ages of Man and the Three Races of Man
- Notably no animals, no other elements of the story other than the figures and gifts
- Part of subject here is **method of representation**
  = *close-up view*
  is reference to Roman reliefs

CONA ID
70000217
Work Type painting
Creator: Mantegna
Title: Adoration of the Magi
Current Location: J. Paul
Getty Museum

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- This one has Adoration and Journey of Magi
- Animals not just ox, ass, horses, camels, but a peacock (incorruptible flesh, symbol of eternal life

CONA ID 700008649
Work Type: painting
Creator: Fra Angelico and Fra Filippo Lippi
Title: The Adoration of the Magi
Date: ca. 1440/1460
Current Location: National Gallery of Art (Washington, DC); Samuel H. Kress Collection; 1952.2.2

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In brief:

- If you know it, include it
- But do not index specific subject data unless you have authoritative sources for the information
- Better to be general and correct rather than specific and incorrect

CONA ID 700008651
Class.: Britain, Europe and Prehistory
Work Type: plaque
Title: Ivory plaque with the Adoration of the
Current Location: British Museum (London, England); 1904,0702.1; M&ME 1904,7-2,1
Creation Location: Eastern Mediterranean r
Dimensions: 21.700 x 12.400 x 1.200 cm; fro
centre of a 5-part diptych
Date: Early Byzantine, early 6th century CE
Mat & Tech: relief panel
Desc. Note: This panel presents a solemn hi
image of the Adoration of Christ. The Virgin
shown with wide staring eyes and larger in s
than the other figures, dominates the compo
The Christ child, held between her legs, mak
gesture of blessing. Beside the Virgin are an
holding a cross-staff and the three Magi (Wi
Men) dressed in Oriental costume – tight trousers, short tunics and Phrygian caps. The
present their gifts as sacred offerings with ve
hands.

- Balthasar, Gaspar, Melchior are characters in Western art, but not in all Christian art
- Syrian Christians' names for the Magi are Larvandad, Gushnasaph, and Hormisdas
- Are you sure of which characters are intended here?
- If not, better to index *Adoration of the Magi* as a Specific Subject
- Do not name the Magi unless you are certain, based on authoritative sources

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