Getty Vocabularies:
New Content, Technical Updates, and Editorial Issues

Jonathan Ward
Sr Editor, Getty Vocabulary Program
Getty Research Institute
Part One: Editorial Updates
The Getty Vocabularies:
Discover, link, access, retrieve, research, catalog, index

Editorial News and Updates

ULAN – RKD (220,000 artists, variant names, biographical information, links)
Lisk-Carew, Alphonso (Sierra Leonean photographer, 1883-1969)

Names:
   Lisk-Carew, Alphonso (preferred, U, index, Dutch-P, NA)
   Alphonso Lisk-Carew (U, display, Dutch, NA, U)
   Lisk-Carew, Alphonso Silvester (U)

Nationalities: (preferred)
   Sierra Leonean

Roles: (preferred)
   photographer

Gender: male

List/Hierarchical Position:
   .... Persons, Artists
   ........ Lisk-Carew, Alphonso (I, U)

Biographies:
   (Sierra Leonean photographer, 1883-1969) .... [RKD Preferred]

Additional Names:

Sources and Contributors:
   Alphonso Lisk-Carew ....... [RKD, VP]  Getty Vocabulary Program rules
   Lisk-Carew, Alphonso ....... [RKD Preferred]
   ............... RKD Artists database (2000-) 403976
   Lisk-Carew, Alphonso Silvester ....... [RKD]
   .................................................. RKD Artists database (2000-) 403976

Subject: ........... [RKD]
   ..................... RKD Artists database (2000-) 403976
   ..................... Wikidata online (2000-) Q16006598
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Editorial News and Updates

ULAN – RKD (220,000 artists, variant names, biographical information, links)

ULAN – Tokyo National Research Institute for Cultural Properties (3k, kanji)
Watanabe, Gaku (Japanese painter, 1916-2000)

Names:
Watanabe, Gaku (preferred, Japanese, Japanese (transliterated), P, NA)
Gaku Watanabe (V, display, Japanese (transliterated), NA, U)
渡辺, 学 (V, Japanese-P, NA)

Nationalities:
Japanese (preferred)

Roles:
artist (preferred)
painter

Gender: male

List/Hierarchical Position:
Persons, Artists
Watanabe, Gaku (I)

Biographies:
(Japanese painter, 1916-2000) ..... [TNRICP Preferred]

Additional Names:

Sources and Contributors:
Watanabe, Gaku [TOBUNKEN]
[TOBUNKEN, VP]
Watanabe, Gaku [TOBUNKEN Preferred]
Tobunken database (n.d.)
Tobunken database (n.d.)
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ULAN – RKD (220,000 artists, variant names, biographical information, links)

ULAN – Tokyo National Research Institute for Cultural Properties (3k, kanji)

CONA – Built Works Registry (70,000+ records)
The Avery Architectural & Fine Arts Library at Columbia University and ARTstor were awarded a four-year National Leadership grant by the Institute of Museum and Library Services (IMLS) to support the creation of a Built Works Registry (BWR), a community-generated data resource for architectural works and the built environment (see press release).

BWR will serve scholars, students, educators, librarians, and catalogers from academic and cultural heritage organizations worldwide, and will be openly accessible to the general public. The project will include the development of the BWR policy framework, metadata structure, technical infrastructure, and a body of seed content. The Avery Architectural & Fine Arts Library at Columbia University and ARTstor will be the principal collaborators for this project, and the Getty Research Institute (GRI), nine other institutions, and an international Advisory Board will also participate throughout the four-year project development cycle. A key feature of BWR will be the collaborative aspect of the resource.

BWR data will be contributed to the Getty Vocabulary Program's Cultural Objects Name Authority (CONA) and will be a critical component to the controlled vocabulary warehouse in Shared Shelf, a cloud-based digital asset management service in development at ARTstor. The BWR's goal is to create the system and tools to enable the gathering and widespread dissemination of a large and growing body of built works information.
Aga Khan Museum for Islamic Art and Culture (museum (building); Maki and Associates; Maki, Fumihiko; date unavailable; Don Mills (Ontario, Canada, North and Central America, World...)
Note: Located in: Don Mills, North York, Ontario, Canada
Titles:
  Aga Khan Museum for Islamic Art and Culture (preferred,C,U,English-P,.N)
Catalog Level: item
Work Types:
  museum (building) [300005768] (preferred)
  ..... (Objects Facet, Built Environment (hierarchy name), Single Built Works (hierarchy name), single built works (built environment), <single built works by specific type>, <single built works by function>, exhibition buildings)
Classifications:
  architecture (preferred)
Creation Date: date unavailable
Creator Display:
  Maki and Associates; Maki, Fumihiko [preferred,BWR]
  Maki and Associates (Japanese architectural firm, active 1965) [500220273]
  Maki, Fumihiko (Japanese architect, born 1928) [500030522]
Locations:
  Current: Don Mills [1004370] Ontario (province), Canada (nation), North and Central (Geographic)
  Address Note: +43.737222,-79.343333; Don Mills, North York, Ontario, Canada
Display Materials: unavailable
Dimensions: unavailable
General Subject:
  architecture (preferred,isness,undetermined)
Subject: [BWR]
  BWR database (2010-) [BWR3735681]
  BWR-12 Data Reconciliation (2020-2021)
  BWR SSID (2010-) 3735681
  BWR DSSC ID (2010-) 3132
  Avery Index2: BWR Contribution (2010-) 691324
Note:
  English..... [BWR]
  ..... BWR database (2010-)
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ULAN – RKD (220,000 artists, variant names, biographical information, links)

ULAN – Tokyo National Research Institute for Cultural Properties (3k, kanji)

CONA – Built Works Registry (70,000+ records)

TGN – National GeoSpatial Agency data load (Iran, Japan, Brazil, Russia)
Top of the TGN hierarchy (hierarchy root)
- World (facet)
  - Asia (continent)
    - Japan (nation)
      - Aichi (prefecture)
        - [view physical features]

[Next Page] (786 child places)
1. Age-eki (railroad station)
2. Agui (inhabited place)
3. Agui-eki (railroad station)
4. Aichi Daigakumae-eki (railroad station)
5. Aichi-gun (administrative division)
6. Aichi-Mito-eki (railroad station)
7. Aichi-yōsui (canal)
8. Akanumetsubo-eki (railroad station)
9. Aimi (inhabited place)
10. Aisai (inhabited place)
11. Aisai-shi (second level subdivision)
12. Aizuma-eki (railroad station)
13. Ajima-eki (railroad station)
14. Ajioke-eki (railroad station)
15. Ajyoshi-eki (railroad station)
16. Ajyoshi-eki (railroad station)
17. Akabane (inhabited place)
18. Akaike-eki (railroad station)
19. Akaiwaguchi-eki (railroad station)
20. Akasaka (inhabited place)
21. Amagasaka-eki (railroad station)
22. Ama-gun (administrative division)
23. Anjō (inhabited place)
24. Anjō-eki (railroad station)
25. Anjō-shi (second level subdivision)
26. Aoiichō (neighborhood)
Aizuma-eki (railroad station)

Coordinates:
Lat: 34 59 54 N  degrees minutes  Lat: 34.9982  decimal degrees
Long: 136 59 26 E  degrees minutes  Long: 136.9905  decimal degrees

Names:
Aizuma-eki (preferred, C,U,Q, Japanese-P)
逢妻駅 (C,U,Q, Japanese)
あいずまえき (C,U,Q, Japanese)

Hierarchical Position:
World (facet)
  .... Asia (continent) (P)
  ......... Japan (nation) (P)
  ............ Aichi (prefecture) (P)
  ................. Aizuma-eki (railroad station) (P,U)

ID: 8913959
Page Link: http://vocab.getty.edu/page/tgn/8913959

‘Abdolābād (inhabited place)

Coordinates:
Lat: 35 50 48 N  degrees minutes  Lat: 35.8466  decimal degrees
Long: 050 33 33 E  degrees minutes  Long: 50.5591  decimal degrees

Names:
‘Abdolābād (preferred, C,U,Q, Persian-Farsi (transliterated)-P)
عبد آباد (C,U,Q, Persian-Farsi-P)

Hierarchical Position:
World (facet)
  .... Asia (continent) (P)
  ......... Iran (nation) (P)
  ............ Alborz (province) (P)
  ................. Abdolābād (inhabited place) (P,U)
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Editorial News and Updates

ULAN – RKD (220,000 artists, variant names, biographical information, links)

ULAN – Tokyo National Research Institute for Cultural Properties (3k, kanji)

CONA – Built Works Registry (70,000+ records)

TGN – National GeoSpatial Agency data load (Iran, Japan, Brazil, Russia)

AAT and ULAN: terms from GRI initiatives – Florentine Codex and East German artists
EL DÉCIMO LIBRO

Fruto de cómo los españoles conquis
taron a la ciudad de Me
xico.
chochoquiztlahpaloa (greeting tearfully) (rituals (events), cultural events, ... Events (hierarchy name))

**Note:** To greet one another with tears. A ceremonial activity and greeting ritual, common in postclassic central Mexico.

**Terms:**
- **chochoquiztlahpaloa (greeting tearfully)** (preferred, C, U, English-P, D, L, VN)
  - (Classical Nahuatl-P, D, U, VN)
  - (Spanish, UF, L, U)
- **choquiliztlahpalollol** (C, U, Eastern Huasteca Nahuatl, UF, U)
- **choquiliztlahpalolmeh** (C, U, Eastern Huasteca Nahuatl, UF, U)

**Hierarchical Position:**
- Activities Facet
  - ... Events (hierarchy name) (G)
  - ........ events (activities) (G)
  - ........... cultural events (G)
  - ............. rituals (events) (G)
  - .............. chochoquiztlahpaloa (greeting tearfully) (G)

**Additional Notes:**
- *Eastern Huasteca Nahuatl* ..... Motlahpaloaah ica chiquitzli. Ce tlamantli campeca huan tlaneltoquill tlenthalpalollol, tlahu el neci ipan Mexico central poscalsico.
- *Spanish* ..... Saludarse con lágrimas. Actividad ceremonial y ritual de saludo, común en el México central posclásico.

**Sources and Contributors:**
- chochoquiztlahpaloa (greeting tearfully) .......... [GRI-FloCo Preferred, VP Preferred]
  - .................................................. [GRI, FloCo terminology (2019-)]
  - .................................................. Wimmer 2020
Herfurth, Egbert (German illustrator, born 1944)

Names:
- Herfurth, Egbert (preferred, UI, index, LC, Dutch-P, NA)
- Egbert Herfurth (U, display)

Nationalities:
- German (preferred)
- East German

Roles:
- artist (preferred)
- illustrator
- graphic artist
- painter
- freelance artist

Gender: male

Birth and Death Places:
- Born: Schleswig-Holstein (Germany) (state)

Events:
- resided: Leipzig district (Saxony, Germany) (national district)
- hailed from: German Democratic Republic (Europe) (former nation/state/empire)

Related People or Corporate Bodies:
- student of: Mattheuer, Wolfgang
  - (German painter and printmaker, 1927-2004) [500112855]
Part Two: Technological Updates
Technical News and Updates

New functionality in the OpenRefine reconciliation service
Welcome!

OpenRefine (previously Google Refine) is a powerful tool for working with messy data: cleaning it; transforming it from one format into another; and extending it with web services and external data.

OpenRefine always keeps your data private on your own computer until YOU want to share or collaborate. Your private data never leaves your computer unless you want it to. (It works by running a small server on your computer and you use your web browser to interact with it).

OpenRefine is available in more than 15 languages.

OpenRefine is part of Code for Science & Society.

Introduction to OpenRefine

1. Explore Data
<table>
<thead>
<tr>
<th>Image</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image.png" alt="Table Image" /></td>
<td>A table is displayed with columns for names, birth years, death years, birth places, death places, nationalities, and other biographical details. The table contains 2251 rows.</td>
</tr>
<tr>
<td>ID</td>
<td>pref_name</td>
</tr>
<tr>
<td>----</td>
<td>-----------</td>
</tr>
<tr>
<td>3.</td>
<td>Facet</td>
</tr>
<tr>
<td>4.</td>
<td>View</td>
</tr>
<tr>
<td>5.</td>
<td>Abad, Pacita</td>
</tr>
<tr>
<td>6.</td>
<td>Abakanowicz, Magdalena</td>
</tr>
</tbody>
</table>
https://services.getty.edu/vocab/reconcile
Reconcile column "pref_name"

Reconcile each cell to an entity of one of these types:
- ULAN search
- TGN search
- AAT search
- Search all Vocab

Also use relevant details from other columns:
- Column
  - name direct order
  - birth_year
  - death_year
  - birth_place
  - death_place
  - nationality
  - bio_description
  - scope_note
  - pref_role
  - chicago_brief
  - chicago_full
  - LC_auth

- Include? As Property
  - birthDate
  - deathDate
  - nationality

- Reconcile against type:
- Reconcile against no particular type
- Auto-match candidates with high confidence

Maximum number of candidates to return

Add Standard Service... Start Reconciling Cancel
<table>
<thead>
<tr>
<th>ID</th>
<th>pref_name</th>
<th>name_direct_order</th>
<th>birth_year</th>
<th>death_year</th>
<th>birth_place</th>
<th>death_place</th>
<th>nationality</th>
<th>bio_description</th>
</tr>
</thead>
<tbody>
<tr>
<td>3</td>
<td>Aalto, Aino</td>
<td></td>
<td>1894</td>
<td>1949</td>
<td></td>
<td></td>
<td>Finnish</td>
<td>Finnish glass worker, 1894-1949</td>
</tr>
<tr>
<td>4</td>
<td>Aitken, Ghislaine</td>
<td></td>
<td>1941</td>
<td></td>
<td></td>
<td></td>
<td>French</td>
<td>French, b. 1941</td>
</tr>
</tbody>
</table>
### Aalto, Aino Marsio
(Finnish architect, designer, 1894-1949)

Architect and designer, and chief of interior design for Artek. Aalto's "Bölgeblick" design serves as inspiration for a line of dinnerware produced by the Finnish decor company Littala. Spouse and frequent collaborator of Alvar Aalto.
<table>
<thead>
<tr>
<th></th>
<th>ULAN Name</th>
<th>ULAN ID</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Gogh, Vincent van</td>
<td>500115588</td>
</tr>
<tr>
<td></td>
<td>Choose new match</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Gauguin, Emile</td>
<td>500601957</td>
</tr>
<tr>
<td></td>
<td>Choose new match</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Varo, Remedios</td>
<td>500112426</td>
</tr>
<tr>
<td></td>
<td>Choose new match</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>Saar, Betye</td>
<td>500110489</td>
</tr>
<tr>
<td></td>
<td>Choose new match</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>Bae, Hyeonggyeong</td>
<td>500687716</td>
</tr>
<tr>
<td></td>
<td>Choose new match</td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>Amer, Ghada</td>
<td>500114567</td>
</tr>
<tr>
<td></td>
<td>Choose new match</td>
<td></td>
</tr>
<tr>
<td>ULAN Name</td>
<td>Biographies</td>
<td></td>
</tr>
<tr>
<td>-----------------</td>
<td>--------------------------</td>
<td></td>
</tr>
<tr>
<td>Gogh, Vincent van</td>
<td>Dutch painter and draftsman, 1853-1890</td>
<td></td>
</tr>
<tr>
<td>Gauguin, Emile</td>
<td>French painter, 1899-1880</td>
<td></td>
</tr>
<tr>
<td>Varo, Remedios</td>
<td>Spanish painter, 1908-1963, active in Spain</td>
<td></td>
</tr>
<tr>
<td>Saar, Belye</td>
<td>American assemblage artist, sculptor, born 1926</td>
<td></td>
</tr>
<tr>
<td>Bae, Hyeonggyeong</td>
<td>South Korean sculptor and installation artist, born 1955</td>
<td></td>
</tr>
<tr>
<td>Amer, Ghada</td>
<td>Egyptian painter, sculptor, and installation artist, born 1963</td>
<td></td>
</tr>
</tbody>
</table>
## Add columns from reconciled column ULAN Name

### Add Property

#### Suggested Properties

- Biographies
- Descriptive Notes
- Nationalities
- Roles
- Variant Terms

### Preview

<table>
<thead>
<tr>
<th>ULAN Name</th>
<th>Variant Terms</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gogh, Vincent van</td>
<td>Gogh, Vincent Willem van</td>
</tr>
<tr>
<td>Fangu, Wensheng</td>
<td>Van-Gogh, Vintsent</td>
</tr>
<tr>
<td>Fan-ku</td>
<td>ピンゼントゴッホ</td>
</tr>
<tr>
<td>Gogh</td>
<td>紅莱</td>
</tr>
<tr>
<td>Vincent Gogh van</td>
<td>Vincent Van Gogh</td>
</tr>
<tr>
<td>Fan'gao</td>
<td>Gogh, Vincent, van</td>
</tr>
<tr>
<td>フォッホ</td>
<td>ゴッホ</td>
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<tr>
<td>Van Gogh, Vincent</td>
<td>Van Gogh, Vincent</td>
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<tr>
<td>van Gogh, Vincent</td>
<td>Gogh, Vincent Van</td>
</tr>
<tr>
<td>van gogh</td>
<td>j. van gogh</td>
</tr>
</tbody>
</table>
| Vincent van Gogh | }
<table>
<thead>
<tr>
<th>#</th>
<th>Name</th>
<th>ULAN ID</th>
<th>Biographies</th>
<th>Descriptive Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Gogh, Vincent van</td>
<td>500115586</td>
<td>Dutch painter and draftsman, 1853–1890</td>
<td>Except for some brief periods of formal instruction, van Gogh was self-taught, he collected prints and reproductions to study and copy, especially those of Millet. His life and work are legendary in the history of art, making him the quintessential misunderstood, tormented, even insane artist, who sold only one work in his lifetime but whose paintings achieved record auction sales prices after his death. Van Gogh was active as an artist for only ten years, during which time he produced around 1,250 watercolors, drawings and sketches and nearly 2,500 paintings. His styles included an early dark, Realist style and a later colorful, intense, expressionistic style. Almost more than on his oeuvre, his fame has been based on the extensive, diary-like correspondence he maintained, in particular with his brother, Theo. Comment on works: Landscapes, genre, Portraits, still life.</td>
</tr>
<tr>
<td>2</td>
<td>Gauguin, Emile</td>
<td>5000601957</td>
<td>French painter, 1899–1900</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Vare, Remedios</td>
<td>500112426</td>
<td>Spanish painter, 1908–1963, active in Spain</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>Saff, Betye</td>
<td>500110489</td>
<td>American assemblage artist, sculptor, born 1928</td>
<td>African-American sculptor and installation artist from Los Angeles, California. She received a B.A. from UCLA and a M.A. from California State University, Long Beach.</td>
</tr>
<tr>
<td>5</td>
<td>Bae, Hyoonggyeong</td>
<td>500687716</td>
<td>South Korean sculptor and installation artist, born 1955</td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>Amer, Ghada</td>
<td>500114567</td>
<td>Egyptian painter, sculptor, and installation artist, born 1953</td>
<td>Tackling issues of femininity informed by Western and Islamic viewpoints, typical works are canvases covered with meticulously embroidered thread which appear abstract but actually are pornographic images of women, included in the 2000 Whitney Biennial.</td>
</tr>
</tbody>
</table>
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Technical News and Updates

New functionality in the OpenRefine reconciliation service

Alma Refine (ExLibris)

Webform available with all browsers
Part Three: Thesaurus Issues and Beyond
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Thesaurus Issues and Beyond

Outside consultant analyzes the Getty Vocabularies in Spring 2021

Primary suggestions:

• Vision statement expressing the need for the Vocabularies’ true encyclopedism that is pluralist, decolonized, and socially just.
• Proactivity in finding new terms in underrepresented areas of the Vocabularies
• We must mine existing data sets in contemporary publications
• Outreach to scholars and historians that work with underrepresented communities, to further enhance our data.
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Thesaurus Issues and Beyond

Unbiased and Inclusive Terminologies – Examining in Relation to Vocabularies and Thesauri as a whole

- What are the primary issues?

- Where do we in the Getty Vocabulary Program stand?
The Getty Vocabularies: Discover, link, access, retrieve, research, catalog, index

**Primary issues:**

- Provide structure and practice to facilitate different points of view
- Facilitate use of unbiased terminology
- Facilitate inclusion of terms to express ambiguity or uncertainty, and points of view of various cultures
- Acknowledge cultural traditions
- Sensitivity to “preferred terms” with regard to ethnicity, gender identity and preferences
- Sensitivity to biased historical points of view
- Respect personal privacy with critical ability to research
- Ensure accessibility and inclusivity for the user community
The Getty Vocabularies:
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Where do we stand?

• Mandate of multilinguality, inclusivity, and flexibility in data structure
• Do not prescribe how to use terms, instead assist in decision-making
• Contextual information provided via flags and data fields
• Historic and obsolete terms are included for indexing, and may be indicated through flags and dates
• We are not in the position to make weighty decisions
• We allow expert communities as contributors to actuate change in content
Example: “lebetes” vs “dinoi”

lebetes (vessels (containers), <containers by form>, ... Furnishings and E

Note: Refers to ancient Greek small, deep bowls that curve in sharply at the shoulder and have a distinct neck with overhanging lip and round bottom designed so the bowl could sit on a stand; they may have feet. A lebes is equipped with a pair of upright handles at the shoulder and often with a domed cover topped by a tall, stemmed handle. Bronze lebetes were used for cooking and those made of terracotta were used for mixing wine. They are distinguished from "dinoi" by their smaller size. Many scholars in the past have used the term to refer to both the dinos and lebes, because they thought that the term dinos referred to a cup.

Terms:

lebetes (preferred, C,U,English-P,D,U,PN)
(Dutch-P,D,U,U)
lebes (C,U,English,AD,U,SN)
(Dutch,AD,U,U)
λέβης (C,U,Greek-P,AD,U,U)
碗形金属盛器 (C,U,Chinese (traditional)-

Flag to indicate “Avoid Use”

“Other” Flag

Formula
Symbol
Official term
Provisional term
Avoid Use
Depreciated
Pejorative

Note: incorrect usage
undocumented immigrants (immigrants, <people by state or condition>, ... People (hierarchy name))

Note: Used to describe those immigrant residents of a state or country who do not possess rights acquired through due legal process, or more specifically those not having the appropriate legal documents associated with their status. It includes people who entered the U.S. without inspection or permission from the government, and those who entered with a legal visa that is no longer valid.

undocumented immigrants
(English-P,D,U,PN)
undocumented immigrant
(English,U,U)
undocumented persons
(English,U,U,U)
undocumented aliens
(English,U,U)
illegal immigrant
(English,U,U,U)
Defining the Issues

Example of terms for rocks that are classified differently by Maori culture

**pounamu** (rock (inorganic material)

**Note:** General term for greenstone found on South Island, New Zealand. The term refers to any of three different types of stone: nephrite, bowenite, and serpentinite. Maori do not classify pounamu by geological origin, but by appearance according to color, markings, and translucency. There are many local names for different pounamu, but four main varieties are widely recognized: inanga, kahurangi, kawakawa and

**Terms:**
- **pounamu** (preferred, C, U, English-P, D, L, N)
- (Dutch-P, D, U, U)
- (Maori, UF, U, U)
- **poenamu** (C, U, English, UF, U, N)
Ancestral Puebloan (Pre-Columbian Pueblo styles, Pre-Columbian Southwestern North American styles, ... Styles and Periods (hierarchy name))

Note: Refers to the style and culture of a North American civilization that existed in the "Four Corners" area, where the boundaries of the states of Arizona, New Mexico, Colorado, and Utah intersect. The culture flourished from the first century CE to around 1300 CE, and descendants of this cultural group probably include the modern Pueblo Indians now living in New Mexico and Arizona. The style is noted for fine baskets, pottery, cloth, ornaments, tools, and great architectural achievements, including cliff dwellings and apartment-house-like villages, or pueblos. In some classification schemes, the modern Pueblo cultures are considered later phases of this people, though most schemes end this culture with the abandonment of the cliff dwellings around 1300 CE.

Ancestral Puebloan: (preferred by Native Americans, and in most common usage)
- Ancestral Pueblo (C,U,English,UF,U,U)
- Moki (Ancestral Puebloan) (C,U,English,UF,U,U)
- Moqui (Ancestral Puebloan) (C,U,English,UF,U,U)

Basketmaker-Pueblo: (C,U,English,UF,U,U)
- Hisatsinom (C,U,English,UF,U,U)
- Ounde Pueblo (C,U,Dutch-P,D,U,U)
- Pueblo Ancestral (C,U,Spanish-P,D,U,U)
- cultura Pueblo (C,U,Spanish,AD,U,U)
- Anasazi (H,U,Navajo,UF,U,U)

Anasazi: (preferred by contemporary Pueblo peoples)
- Anasazi Culture (H,U,English,UF,U,U)
Top of the AAT hierarchies
+ Styles and Periods Facet
+ Styles and Periods (hierarchy name)
+ <styles, periods, and cultures by region>
+ Americas, The
  + Native American
  + Native North American styles
    + Southeastern Native American styles
      + Acolapissa (culture or style)
      + Atakapa (culture or style)
      + Avoyel (culture or style)
      + Biloxi (culture or style)
      + Cherokee (culture or style)
      + Chickasaw (culture or style)
      + Chitimacha (culture or style)
      + Choctaw (culture or style)
      + Coharie (style or culture)
chimalxopilli (insignia shields, <temporary alphabetical list: objects>)

Note: Nahua chimalli (shield) design of postclass VIII featuring a tear-drop or paisley shape understood as a "toe" or "foot".

Hierarchical Position:
- Objects Facet
  - <temporary alphabetical list: objects> (G)
  - insignia shields (G,U)
  - chimalxopilli (G)

Additional Notes:
- Spanish ..... Diseño de chimalli (escudo) nahua que presenta una forma de lágrima o de cachemira, entendida como "dedo del pie" o "garra".
- Eastern Huasteca Nahuatl ..... Tlaixnextilli tlen chimalli nahua tlen quinextia quence ixxyotl zo tlen cachemira, huan mocuamachilia quence toicxopil zo mahteheteixquitic.

Nahuatl term is Loan Term with preferred use in English and Spanish
Literal translation is UF, not preferred
Burrup Peninsula

(Preferred, Lang: English-Pref Note: from 1979, for Mt. Birrup Start: 1979 End: 9999)

Murujuga

(Lang: Australian Aborig.-Pref Note: meaning 'hip bone sticking out' Start: 1000 End: 9999)

Dampier Peninsula

(H, Lang: English Note: for English navigator William Dampier Start: 1670 End: 1979)

Place Types:
- peninsula (preferred)
- archaeological site
- cultural landscape
- sacred site
- protected area
Names:
Musovik, Oliver (preferred, V, index, Dutch-P, English-P)
Oliver Musovik (V, index, Dutch, English)

Nationalities:
Macedonian (North Macedonian) (preferred)
Yugoslavian

Birth and Death Places:
Born: Skopje (Skopje, Severna Makedonija) (inhabited place)

Biographies:
(Macedonian photographer and installation artist, born 1971)
(artist, active 20th century) ..... [GRISC]
(Yugoslav artist) ..... [RKD]
TGN

Top of the TGN hierarchy (hierarchy root)
    .... World (facet)
        ....... North and Central America (continent)
            ........ United States (nation)
                ............... Navajo Nation (tribal nation)
                    ............. Chinle Agency (administrative division)
                        .......... Blue Gap (inhabited place) [N]
                        .......... Chinle (inhabited place) [N]
                        .......... Cottonwood (inhabited place) [N]
                        .......... Lukachukai (inhabited place) [N]
                        .......... Many Farms (inhabited place) [N]
                        .......... Nazlini (inhabited place) [N]
                        .......... Pinon (inhabited place) [N]
                        .......... Rough Rock (inhabited place) [N]
                        .......... Salina (inhabited place) [N]
                        .......... Tsaile (inhabited place) [N]
                        .......... Wheatfields (inhabited place) [N]
Prinner, Anton (Hungarian sculptor, painter, and illustrator, 1902-1983, active in France)

- **Prinner, Anna**
  - Nationality *: Hungarian (preferred)
  - French
  - transgender

- **Gender:** Other

*nationality, culture, ethnicity, race, religion, sexual identity, or sexual orientation*
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The future?

• Reimagining these goals of inclusivity and multilinguality
• Nurturing new relationships and contributions within our metadata community
• New ideas about how to serve our three audiences
• Additional co-referencing between Vocab records and other resources
• Continuing to have our data remain free and open
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Thank you!

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