Points of Connection: Using Wikidata for Art Information

ARLIS/NA 50th Annual Conference Chicago, April 8, 2022 https://tinyurl.com/arliswikidataslides

Land Acknowledgement

We gather today in <u>Chicago</u>, which is located on traditional unceded homelands of the <u>Council of the Three Fires</u>: The <u>Odawa</u>, <u>Ojibwe</u> and <u>Potawatomi</u> Nations. Many other tribes such as the <u>Miami</u>, <u>Ho-Chunk</u>, <u>Menominee</u>, <u>Sac</u> and <u>Fox</u> also called this area home. The region has long been a center for Indigenous people to gather, trade, and maintain kinship ties. Today, one of the largest urban American Indian communities in the United States resides in Chicago. Members of this community continue to contribute to the life of this city and to celebrate their heritage, practice traditions, and care for the land and waterways.

Wikidata WikiProject for Indigenous peoples of North America

Introductions

Moderator: Sherman Clarke New York University (retired)

Karly Wildenhaus
Senior Metadata Specialist,
New York Public Library

Soo Bae Librarian, National Gallery of Art

Bettina Smith
Manager, Image Collections and
Fieldwork Archives, Dumbarton
Oaks Research Library

Stephanie Caruso

Postdoctoral Fellow in Byzantine Art/Archaeology, Dumbarton Oaks Research Library

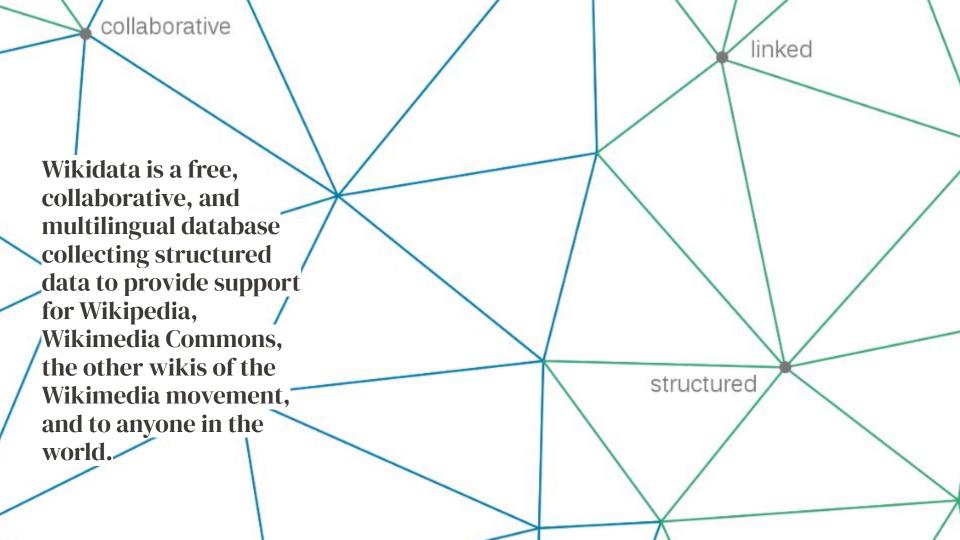
Anne Evenhaugen

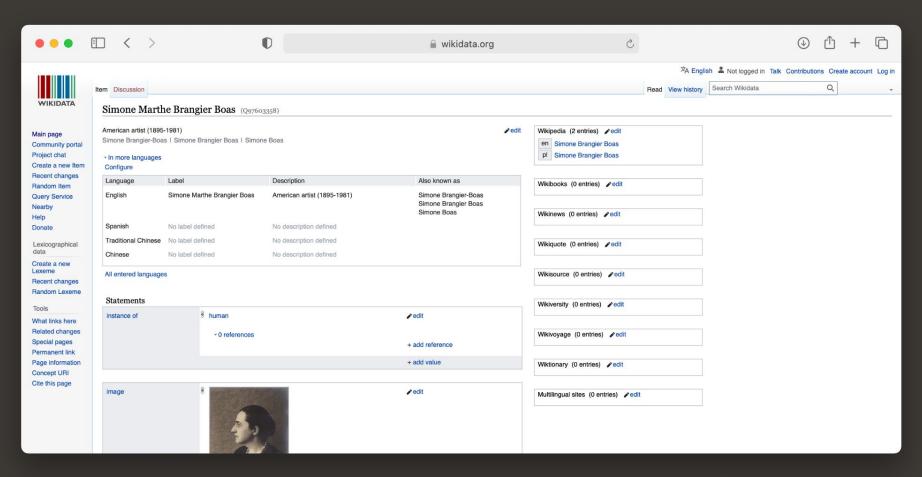
Head, American Art and Portrait Gallery Library, Smithsonian Libraries and Archives

Mix'n'Match-ing Artist Names at the Frick Art Reference Library

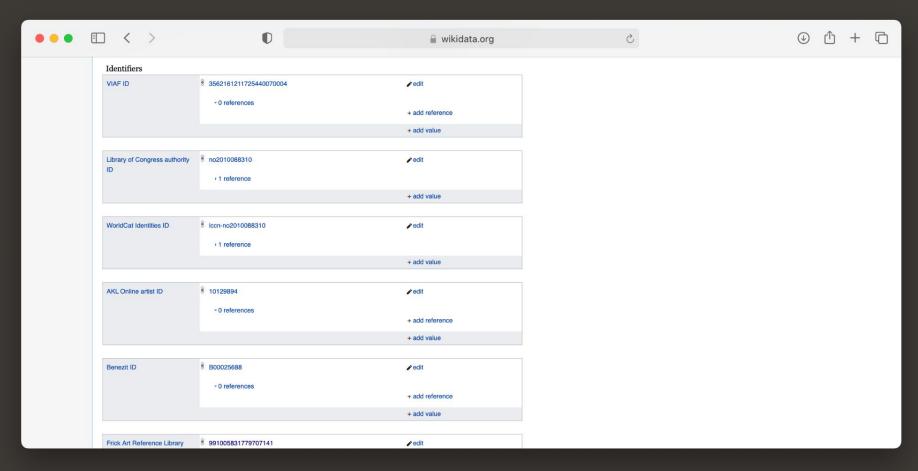
Karly Wildenhaus (she/her)

ARLIS/NA 50th Annual Conference (April 8, 2022)

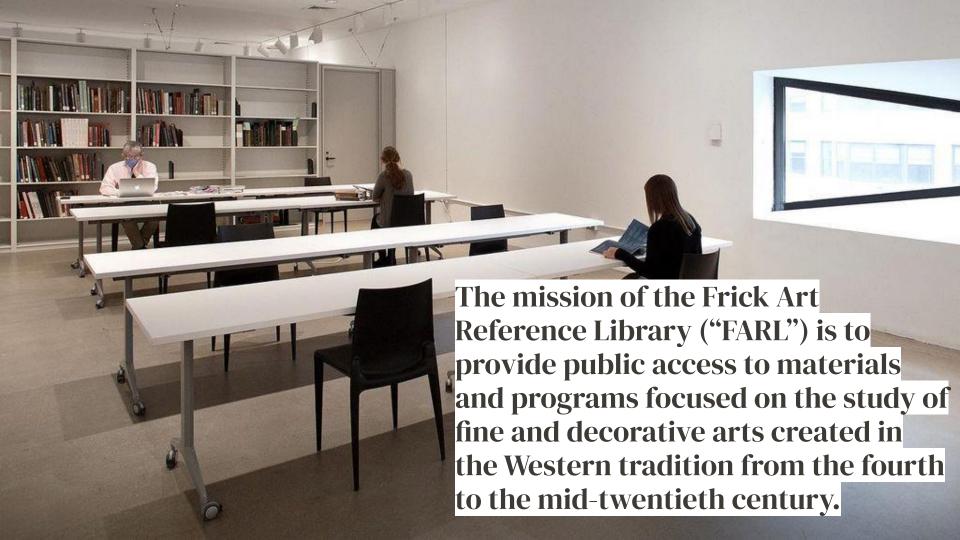




Example of Wikidata item



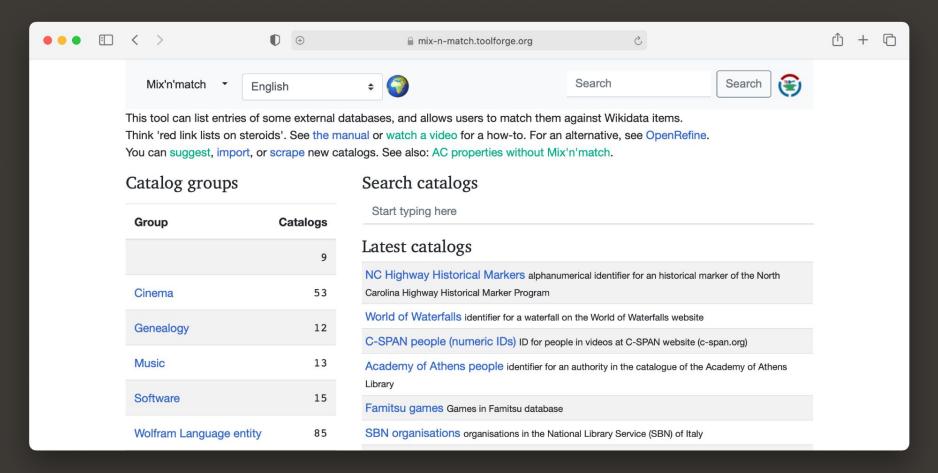
Example of Wikidata item identifiers

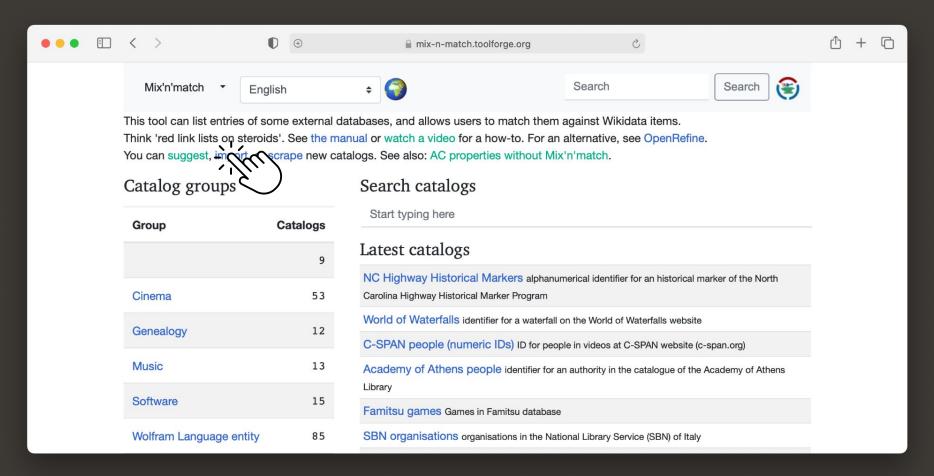


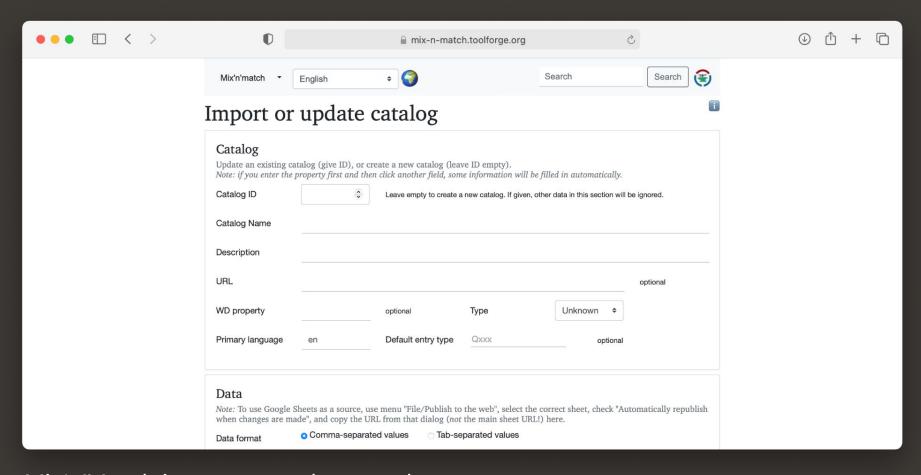
| Source | Quantity of Unique Artist Names | Wikidata Property Used |
|--|------------------------------------|--|
| Frick Art Reference Library Photoarchive | 39,827 | Frick Art Reference Library Artist File ID (P7848) |
| Spanish Artists from the Fourth to the Twentieth Century | 5,007 | Spanish Artists from the Fourth to the Twentieth Century ID (P8572) |
| Museum Collection | 420 | has works in the collection (P6379) |
| Archives Directory for the History of Collecting in America | 252 | Archives Directory for the History of Collecting in America ID (P7128) |
| Frick Collection and Frick Art Reference Library Archives | 12 | archives at (P485) |
| Total | 42,606* | |

^{*(2,905} artists appeared in 2 or more sources)









```
leader 02851nkc a2200625Ka 4500
001 991005831779707141
      20210305225423.0
006
      knnn
007
      ki |||
      130915i192099999xxunnn
      ##$a(nynyarc)b12700198-01nya inst
      ##$a(OCoLC)858257921
040
      ##$aFXM $cFXM
043
      ##$an-us---
       ##$aFXMA
049
      1#$aBoas, Simone, $d1895-
      10$aSimone Marthe Brangier Boas $h[graphic]: $bartist file: $kstudy photographs and reproductions of works of art with accompanying documentation.
      ##$a1 folder sculpture [as of 2013] : $bill. (some col.) ; $c34 cm.
      ##$astill image $bsti $2rdacontent
      ##$aunmediated $bn $2rdamedia
      ##$asheet $bnb $2rdacarrier
      ##$bArtist file further arranged by subject.
      ##$aCompiled by staff of the Frick Art Reference Library.
      ##$aSize of items in boxes varies.
      ##$aThe Library continues to add to the file.
      ##$aTitle from container.
      2#$aAssembled artist file includes b&w photographs, reproductions from books and auction catalogs, and in some cases, negatives. Items may include full views, details, before and after restoration views, etc. Documentation
      ##$aPhotocopies of items and accompanying documentation are available upon request, subject to fees and other current guidelines for reproduction. Photographic prints from the Library's negatives may be ordered subject to
      O#$aLocal database may provide access to selected items in the file.
      10$aBoas, Simone, $d1895-
      #0$aArt, American. $0http://id.loc.gov/authorities/subjects/sh85007537
      #7$aArt $xAmerican $xReproductions, $21ctgm
      #7$aAmerican School, $2local
      #7$aArtist files. $2aat
      #7$aClippings. $2aat
      #7$aPhotographs. $2aat
      #7$aReproductions, $2aat
      #7$aVertical files. $2aat
710
      2#$aFrick Art Reference Library, $0http://id.loc.gov/authorities/names/n83192952 $1http://viaf.org/viaf/123077421
      8#$aNNFr $hS 100 Boas
      41$uhttps://digitalcollections.frick.org/digico/#/archive/Photoarchive $zFrick Digital Collections
      ##$a210308 $d130915
902
      ##$d130915
      ##$a.b12700198
      ##$aS 100 Boas $g1 $i0 $1fp $ox $p$0.00 $a- $r- $s7 $t6 $u0 $v0 $w0 $x0 $v.i22764471 $z130915
      ##$aRDA ENRICHED
```

MARC catalog record MARC for artist file

##\$aLTI 11/07/2013

##\$aRDA ENRICHED ##\$aMARS ##\$aLTI 11/07/2013 ##\$aLTI 11/07/2013 8#\$aNNFr \$hS 100 Boas 996 ##\$b1 \$c130915 \$dc \$eq \$f- \$g0 \$lfp

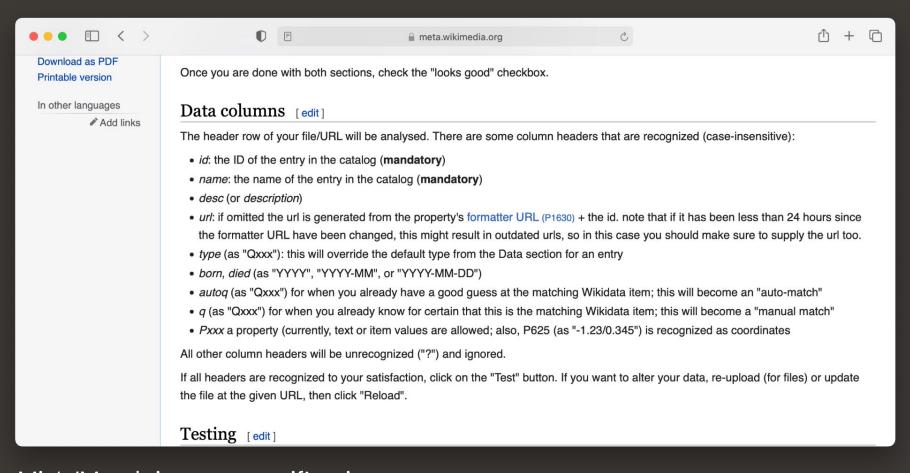
##\$aMARS

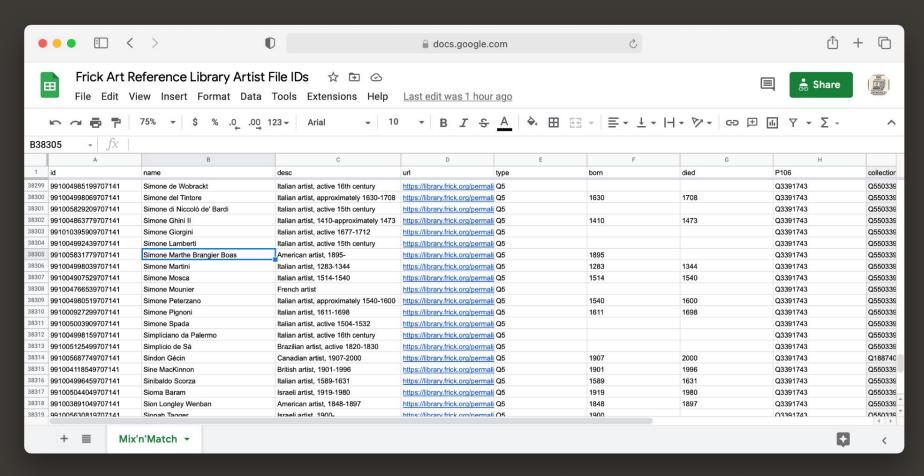
948

948

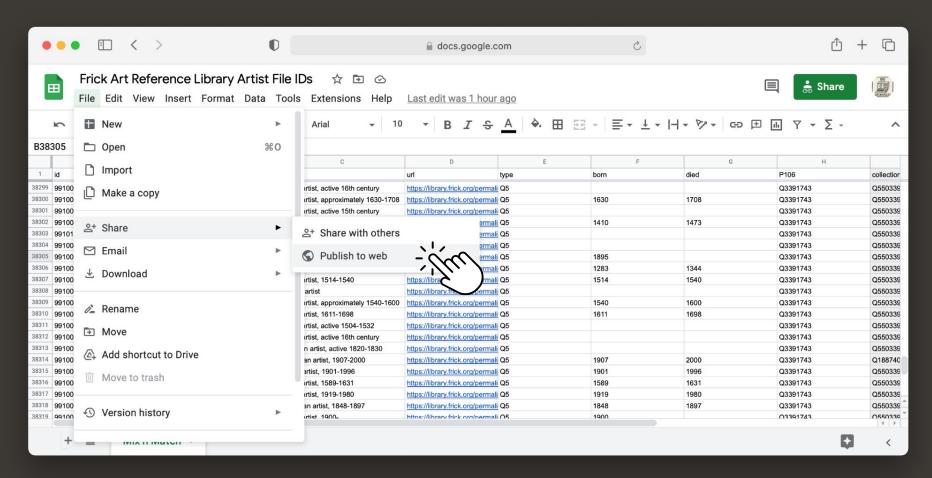
```
001 991005831779707141
100 1#$aBoas, Simone, $d1895-
245 10$aSimone Marthe Brangier Boas
    $h[graphic] : $bartist file :
    $kstudy photographs and
    reproductions of works of art
    with accompanying documentation.
655 #7$aAmerican School. $2local
710 2#$aFrick Art Reference Library.
```

MARC catalog record MARC for artist file

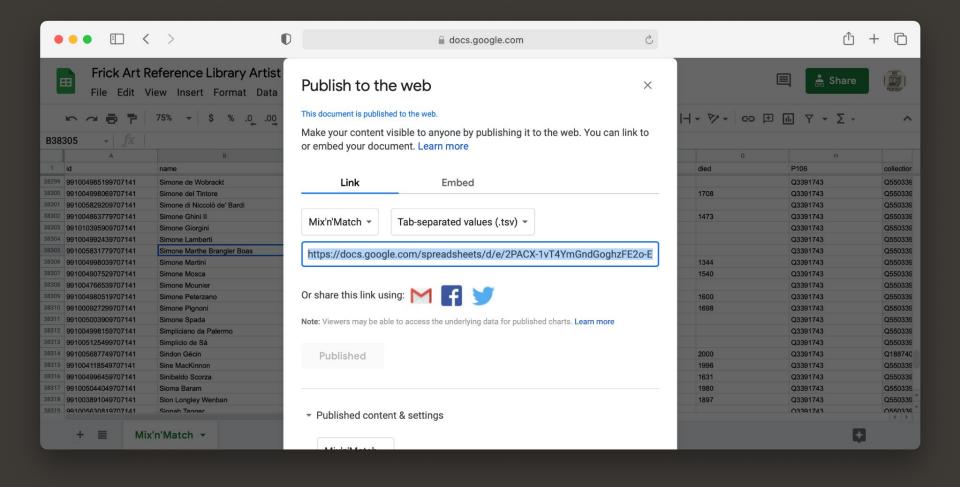


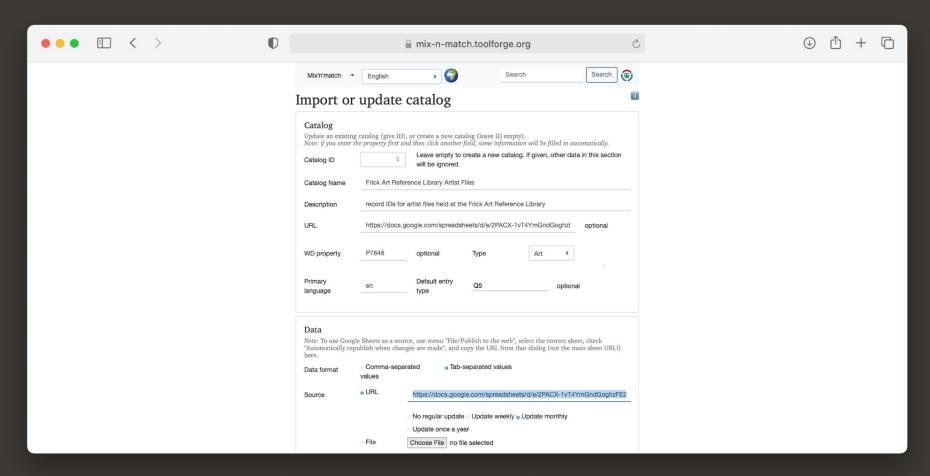


Catalog data transformed to fit Mix'n'Match specification

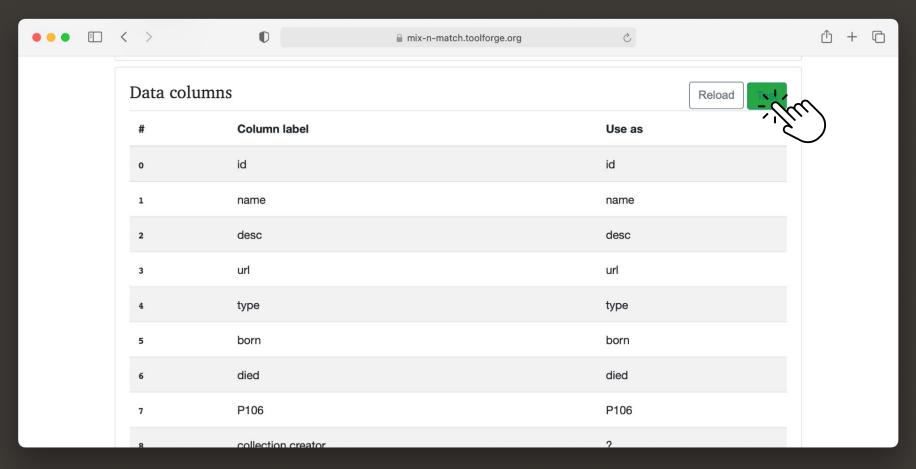


Publishing a Google Sheet to the web

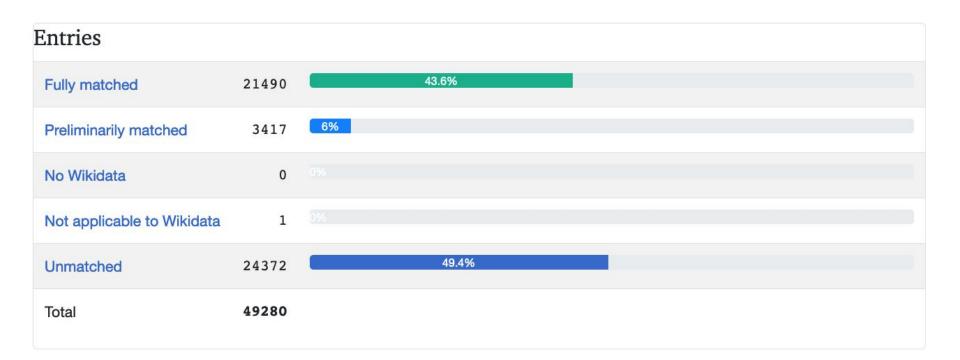


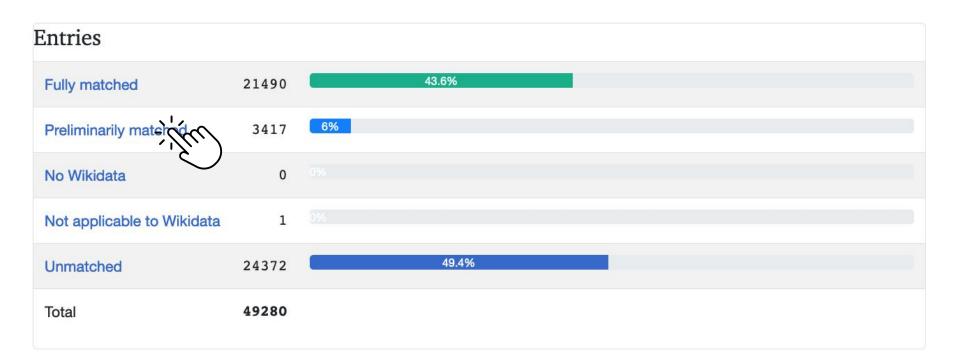


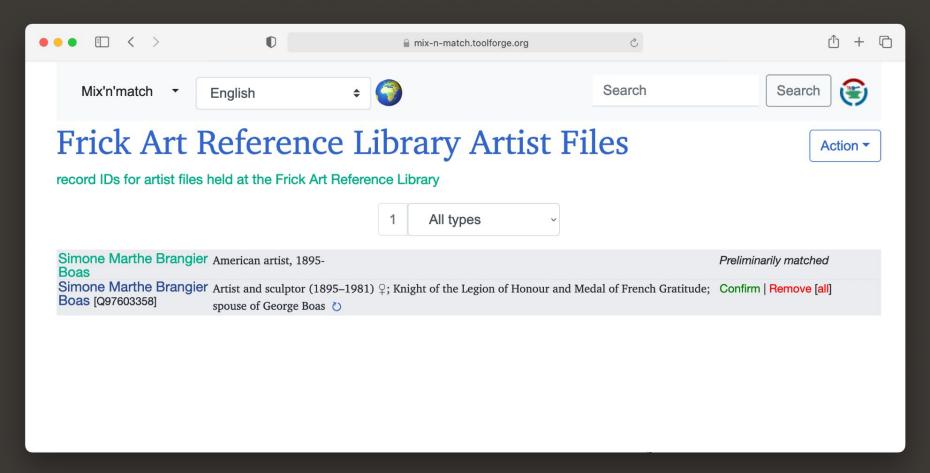
Importing a Google Sheet into Mix'n'Match



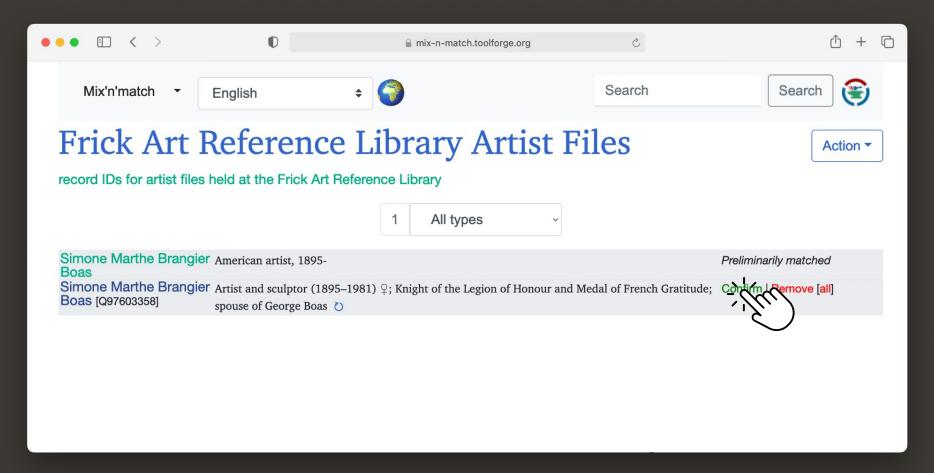
Confirming data columns during Mix'n'Match import







A suggested match in the "Preliminarily matched" view



Confirming a match in the "Preliminarily matched" view

Frick Art Reference Library Artist Files

record IDs for artist files held at the Frick Art Reference Library

Fully matched

Preliminarily matched

Unmatched

Multiple matches

No Wikidata

Not applicable to Wikidata

Import or update catalog

Site stats

Download

Match mode

Recent Changes in this catalog

Aliases

Search only in this catalog

Names in other catalogs

Issues in this catalog Manually sync catalog

Mobile matching

Visual tool

Find images

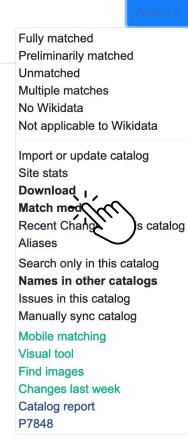
Changes last week

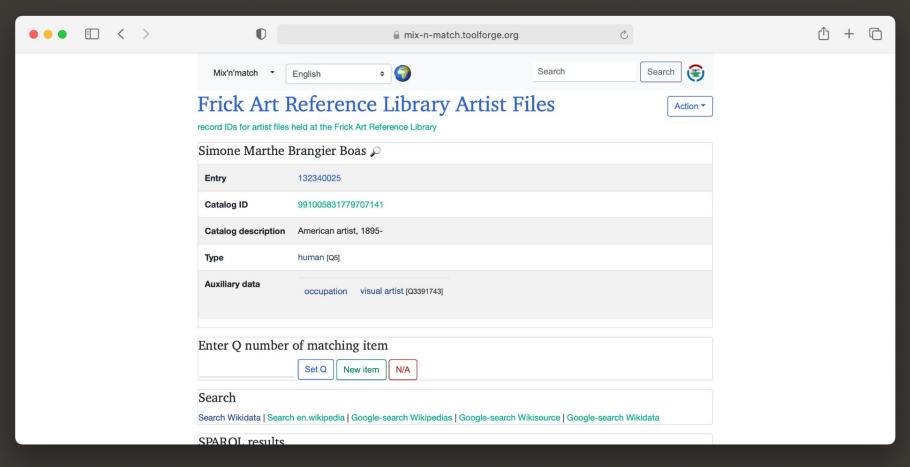
Catalog report

P7848

Frick Art Reference Library Artist Files

record IDs for artist files held at the Frick Art Reference Library





Frick Art Reference Library Artist Files

record IDs for artist files held at the Frick Art Reference Library

Fully matched

Preliminarily matched Unmatched

Multiple matches

No Wikidata

Not applicable to Wikidata

Import or update catalog

Site stats

Download

Match mode

Recent Changes in this catalog

Aliases

Search only in this catalog

Names in other catalogs

Issues in this catalog
Manually sync catalog

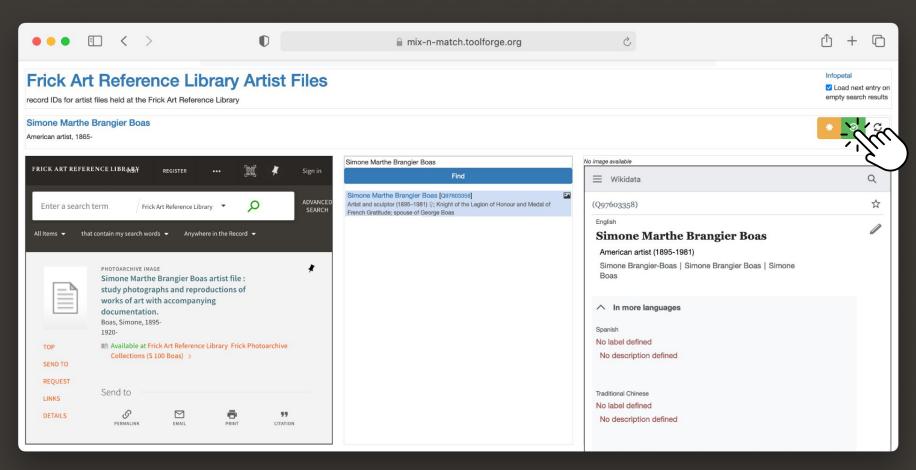
Mobile matching

Visual tool
Find images

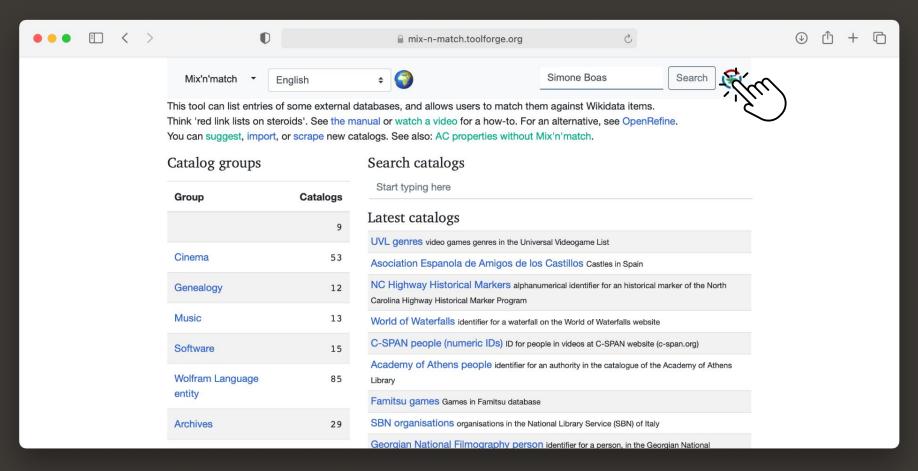
Changes last week

Catalog report

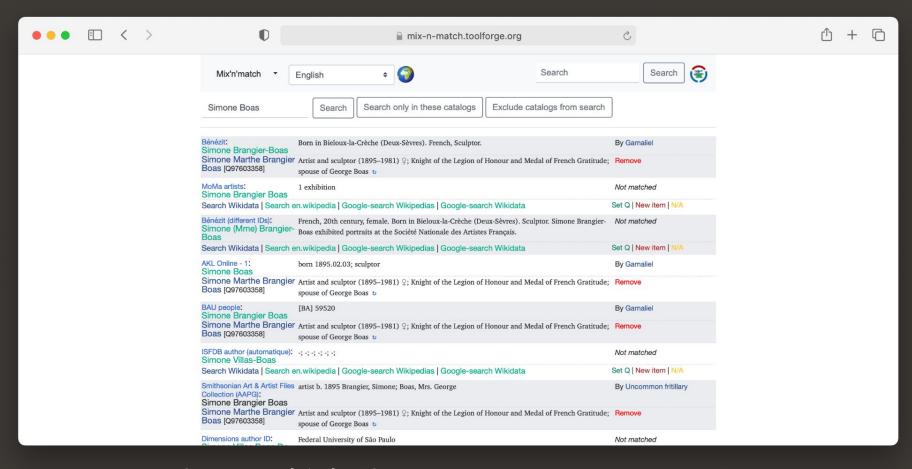
P7848



Visual tool



Searching across all Mix'n'Match catalogs for a name



Simone Marthe Brangier Boas (Q97603358)

American artist (1895-1981)

Simone Brangier-Boas I Simone Brangier Boas I Simone Boas





☑ commons: 1614 Strauch Selbstbildnis im Alter von 60 Jahren anago,...



British painter (1819-1866)

Blackfoot artist commons:James Willard Schultz and Lone ...



Q John Lavate

American painter (1896-1971)

Italian painter Commons:Ludovico Venuti, Autoritratto, 18....



Q Josep Biosca i Biosca

Spanish art of sculpture

Spanish (Galician) painter 🖾 commons:Juan Luis López G...



American painter a commons:Hamilton King, full-length por....



Swedish-American sculptor 🖾 commons:Kermah Kallman.jpg

Austrian painter (1810-1895)



member of the resistance against Napol... E2 commons Mariann Cerero (crossed)



Q Karl Bava

American sculptor

Commons Karl Bava, sculptor.jpg

(1893-1965) Commons:Maria Tupper, by Boris Grigoriev.jpg



French artist, died 1909 Commons:Beaux-Arts de C....



American painter and physician (1797-1856)

American artist Commore:Henri - loretta-hines-howard.jpg



Q Luigi Pedrazzi

Italian journalist

Brazilian painter (1897-1987) Commons:RETRATO DE MANGEL SANTIAGO.jpg



American artist \$2 commons The Artist's Wife and Day.



Belgian artist (1642-1682)

(2) commone Santa Giuntin

American painter

Ca commons: William E. Winner, ipg













British artist (1904-1982)

Commons:L. A Wilcox (artist).jpg



Q Léon Lehmann

French painter (1873-1953)



Aarkus Friedrich Kleinert man artist 1894-1742



Q Lucie Fouton-Vachet French pointer (2 commons Lucile Foulon - Self-portrait 18.



Q William Howard Yorke Marine mainter Carrmons:William Howard Yorke.jpg











Norwegian painter (1892-1981) Commons Yngve Anderson född 1892 KLi...



American portrait painter Commons Samuel and Mary Jane Simes.jpg



(2 commons) unfantos in Court 1

American art collector American painter and writer (1869-1956)



American painter and illustrator

Commons:Worden G. Wood.jpg



American artist (1913-1998)



Q William Delacour Commons: William Delacour (1700-176,...



English-Canadian painter (1833-1889) (2 remmess William blind, self-nected) -



Spanish painter (1896-1948)

Commons: Vissilio Blanco 1929.jpg

Scotlish miniature and portrait painter



Dutch painter (1798-1870)

Commons:Portret van Jan Kieft, RP-...

Q. William Edgar Manhall American painter and engraver 🖾 commons:William Edgar Marshall - Portrait





Q. William Einstein American pointer



Q. Walter Satteriee American artist



Q. Walter Libber. American painter (1827-1852)



Commons Brooklyn Museum - Self-Portrait...



IS common May H. Privetto I CCN201

Q. Walter H. Williams American-born artist, painter, printmaker, Secommons Walter Henry Williams.ong



Q. Julius Herricus Quinkhard Dutch painter and engraver (1736-1776) Sommons:Zeifportret met zijn vader en leer...



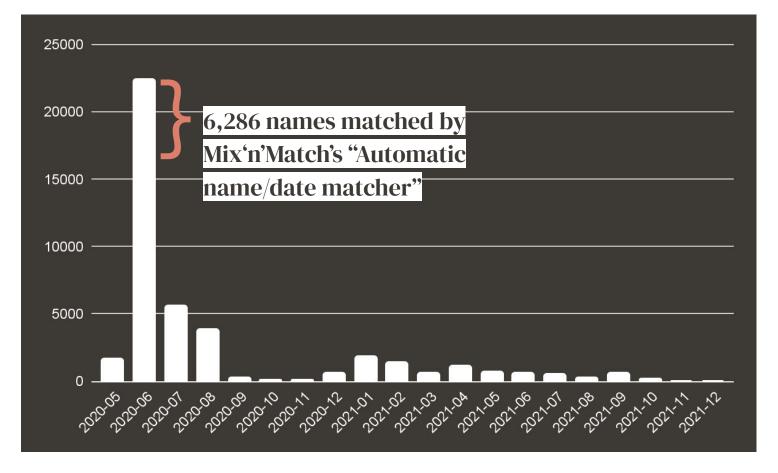
O Leo Bolti Italian-American artist and childre. Si commons:Rob and Leo PolitiJ.



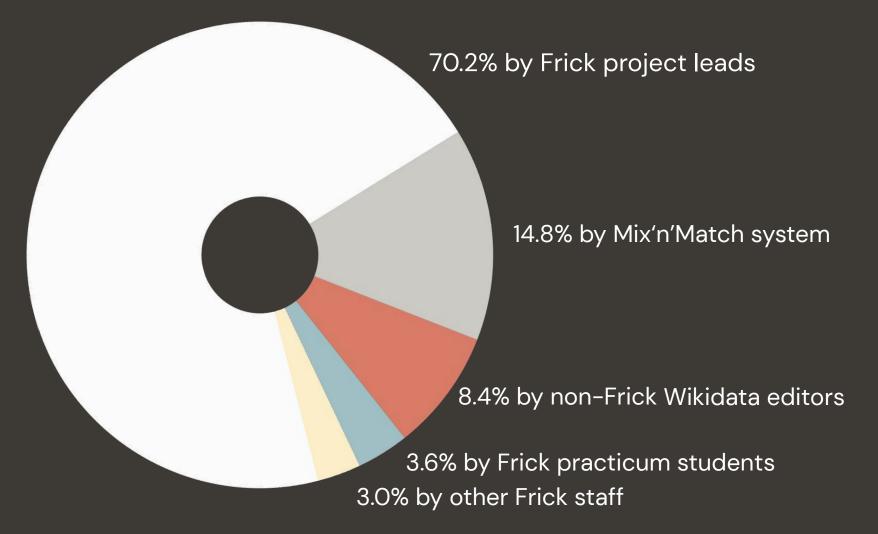
Q. Leendert Overbeek Dutch painter and printmaker (1752-1815)

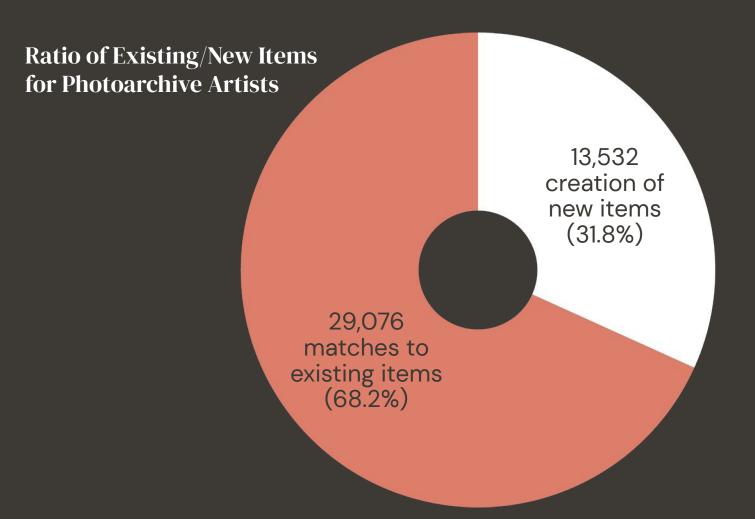


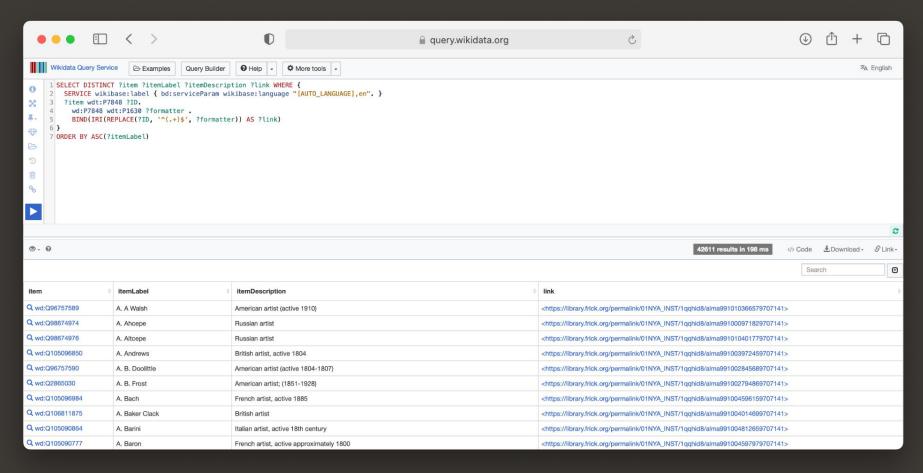
Spanish painter (1787-1860)



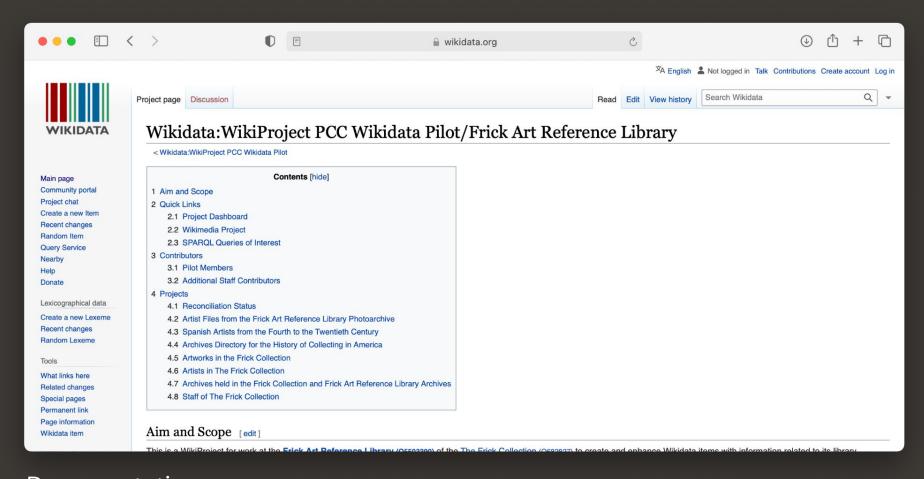
Month







SPARQL query of artists in the Frick Photoarchive https://wwwiki/3DKg



Thank you!

Frick Mix'n'Matchers

Mary Seem

Cori Edmonds-Hutchinson

Larissa Brijmohan

Emma Claire Marvin

Jerry Beersdorf

Sonia Agnew

Eugenie Fortier

Scott Calhoun

Charles Basman

Karly Wildenhaus Senior Metadata Specialist New York Public Library karlywildenhaus@nypl.org

Join the ARLIS/NA Wikidata Group

https://groups.google.com/g/arlis-wikidata



From Invisible to Visible: Evans-Tibbs Artists Wikidata Project

Soo Bae, Librarian

ARLIS/NA Conference April 8, 2022

Evans-Tibbs Artists in NGA Library Vertical Files

- 807 Artists of African diaspora
- Active locally in the Washington D.C. and nationally (1890)
- Evans-Tibbs Jr. established the ET Collection consisting of various ephemeral materials
- Highly valued and well used resources in art research
- Less accessible due to the nature of the materials, limited cataloging staff, etc.

Goals

- Improve accessibility and visibility of ET Artists
- Explore the functionalities of Wikidata as a Linked Open Data platform



Materials from Evans-Tibbs Vertical Files

Workflow (August 2020 - August 2021)

1. Planning/Prepare Data (2 mon)

- Create a project plan
- Identify which of 800 Tibbs artists are already in Wikidata
- Create a data model

2. Data Collection (5 mon)

- Collect data form the vertical files
 & external resources
- Compile all of the data into spreadsheets

< Data Model >

| Label | Identifier | Data type | |
|-------------------------------|------------|---------------|--|
| instance of | P31 | Item | Use human for artists. |
| date of birth | P569 | Point in time | Enter to known degree of specificity as YY |
| date of death | P570 | Point in time | Enter to known degree of specificity as YY |
| place of birth | P19 | Item | Enter at the most specific level known. |
| place of death | P20 | Item | Enter at the most specific level known. |
| family name | P734 | Item | If person's family name is more than one v |
| given name | P735 | Item | If person's given name is more than one w |
| ethnic group | P172 | Item | subject's ethnicity |
| sex or gender | P21 | Item | The sex or gender a person identifies as. |
| educated at | P69 | Item | educational institution attended by subject. |
| occupation | P106 | Item | An activity the person engages in, whether |
| field of work | P101 | Item | specialization of a person or organization. |
| work location | P937 | Item | The geographic location of where the pers |
| copyright status as a creator | P7763 | Item | states if the body of work published during |

Workflow (Continued)

3. Data Conversion (2 mon)

- Clean up any data errors and reconcile data using OpenRefine
- Convert the data to QuickStatements syntax

4. Data Uploading (2 mon)

- Perform batch loading using QuickStatements
- Use manual editing for minor editing

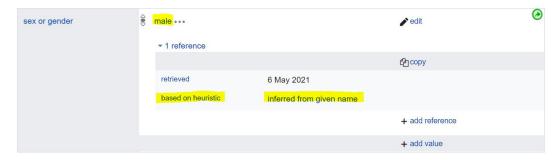
5. Queries/Visualization (1 mon)

- Perform data queries
- Create graphs, charts, maps, timelines, etc.

6. Evaluation/Documentation (1 mon)

- Ethical representation of living artists' private information

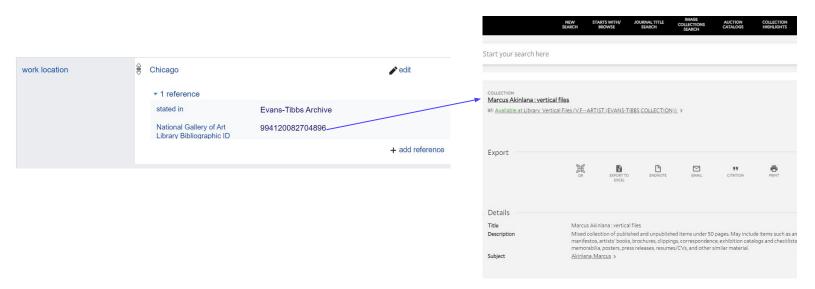
 Just because you can capture it, should you? e.g. date of birth, gender, etc.
 - Exclude private information unless exclusively stated by sources
 - > Capture the birth year only for living artists
 - Use the property of work location instead of residence
- Couldn't have full control over our data, especially for gender
 Gender bot keeps adding gender inferred from given name



- How to make our collection visible and accessible?
 Where to include links to Primo records?
 - Approval of new property:
 National Gallery of Art Library Bibliographic ID (P1903)



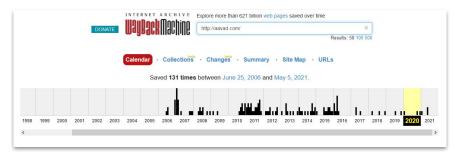
- How to make our collection visible and accessible?
 Where to include links to Primo records?
 - Approval of new property: National Gallery of Art Library Bibliographic ID (P1903)



Challenges to our information gathering



AAVAD no longer available

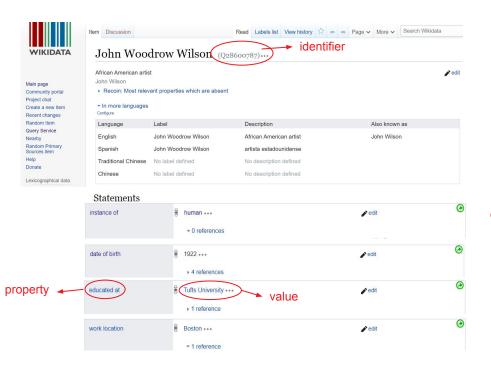


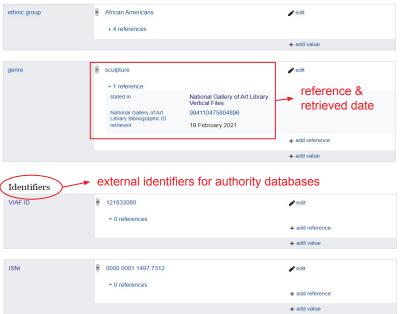
Internet Archive Wayback Machine

- Technical Challenges
 - data conversion, batch uploading (OpenRefine, QuickStatements, etc.)
 - > Support from the PCC & LD4 Wikidata communities

Final Outcome: Increase the Visibility of the ET Artists

407 Evans-Tibbs artists newly added to Wikidata





Final Outcome: Increase the Visibility of the ET Artists

A to Z list in our Wikidata project page



Examples of research projects in African American Art

Primitivism and cosmopolitanism in 21th-century African American painting

Portraits of A People: Picturing African Americans in the 19th Century

Contemporary Black Women Artists

Photography of and by the African Diaspora

Five Decades of Printmaking by David C. Driskell

Black Artists in the New York Scene

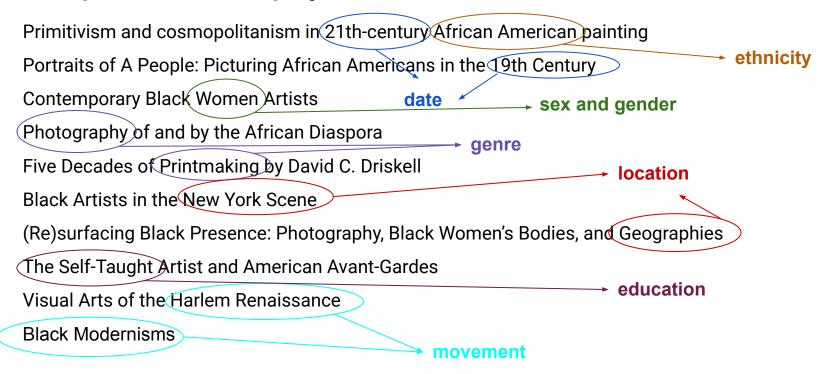
(Re)surfacing Black Presence: Photography, Black Women's Bodies, and Geographies

The Self-Taught Artist and American Avant-Gardes

Visual Arts of the Harlem Renaissance

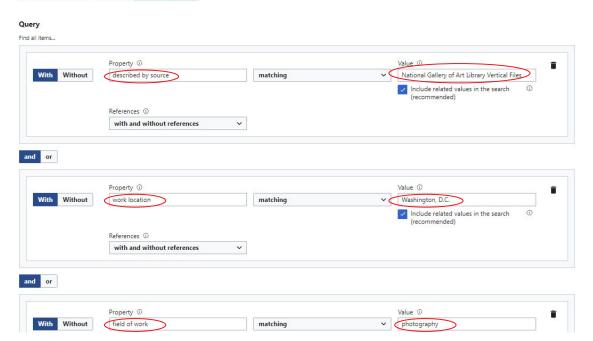
Black Modernisms

• Examples of research projects in African American Art



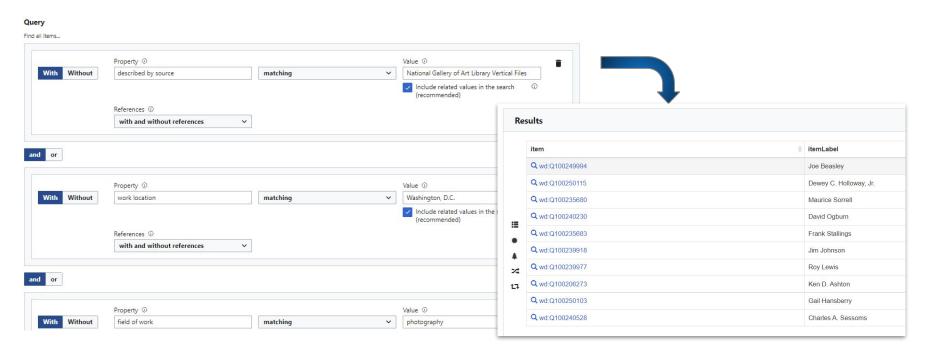
Wikidata Query Builder

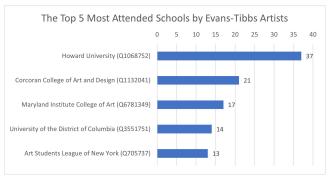
The Wikidata Query Builder provides a visual interface for building a simple Wikidata query. It is ideal for users with little or no experience in SPARQL, the powerful query language. The Query Builder doesn't offer SPARQL's full functionality, but you can always open your query in the Query Service, where you can view, edit or expand it via the link above the results. <u>Feedback is welcome here</u>.

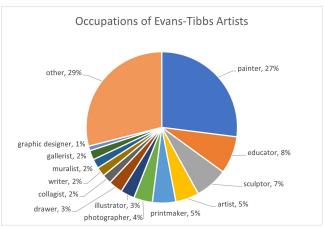


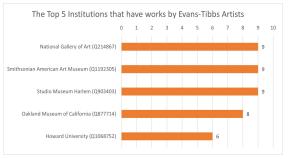
Wikidata Query Builder

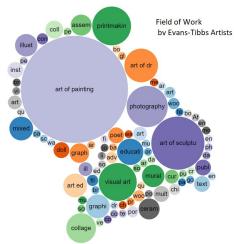
The Wikidata Query Builder provides a visual interface for building a simple Wikidata query. It is ideal for users with little or no experience in SPARQL, the powerful query language. The Query Builder doesn't offer SPARQL's full functionality, but you can always open your query in the Query Service, where you can view, edit or expand it via the link above the results. <u>Feedback is welcome here</u>.

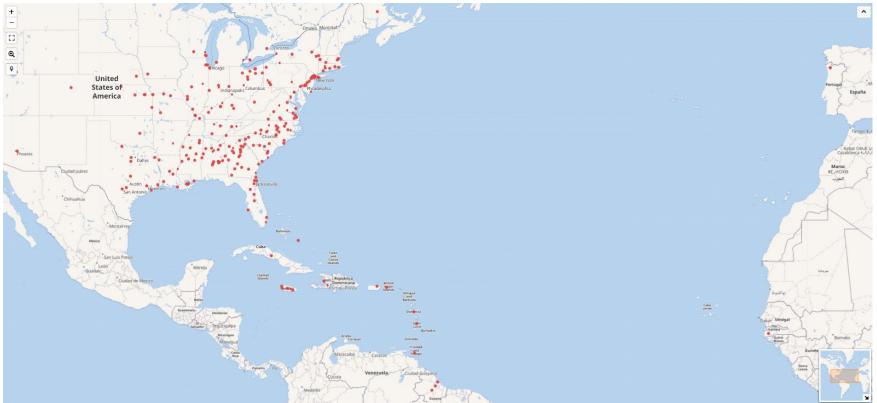


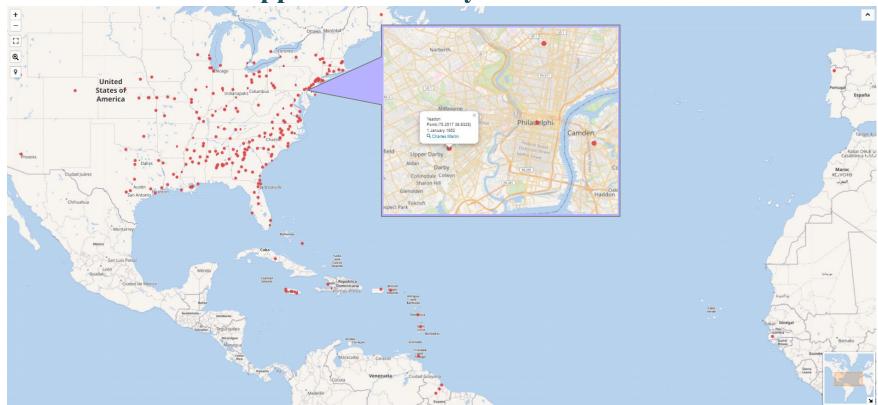


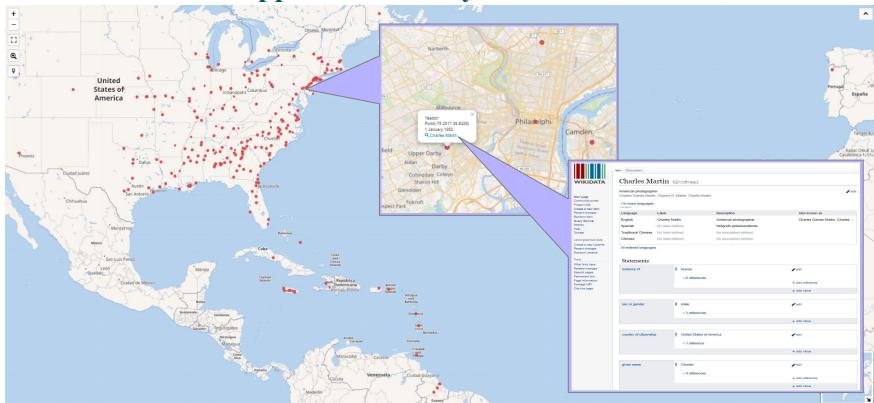








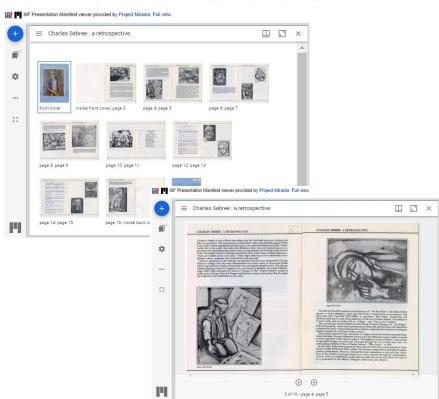






Final Outcome: Support IIIF Presentation Manifest Viewer





Lessons Learned

Advantages

- Effective to share open access resources in the global linked data environment
- Free, ready-made infrastructure
- Effective to manage named entities by identifiers
- Easy to create and edit content
- Provides gadgets and add-on functions, data analysis, and visualization
- Allows addition of more entities and properties serving our local needs
- Collaboration with other Wikidata/GLAM communities for art related issues

Limitations

- Not effective to manage information with privacy concerns
- Not good for managing data with copyright restrictions
- Not able to have full control over our data

Acknowledgement

Thank you!

Sarah Osborne Bender, Head of Technical Services
Anna Tomlinson, Assistant Special Collections Librarian
Emily Sawyer, Library Technician
Dakota Pereira, Library Intern
Bryan Lane, Senior Cataloger, in advisory role

Contact

Soo Bae, <u>i-bae@nga.gov</u>



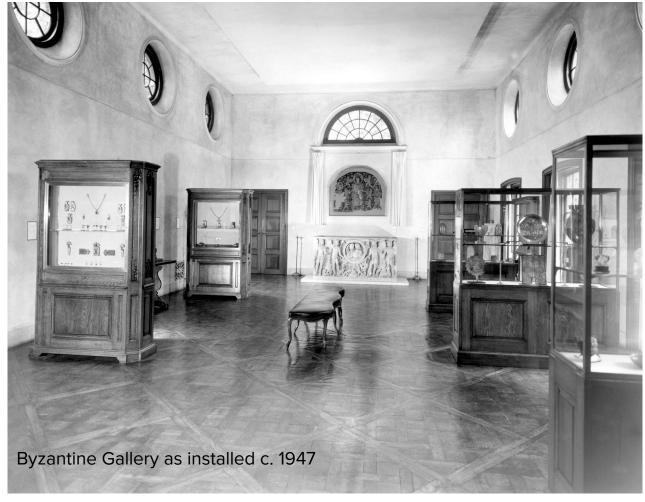
Culture, Function, Materials: Translating the Dumbarton Oaks Museum Collections into Wikidata

Bettina Smith and Stephanie Caruso, Dumbarton Oaks

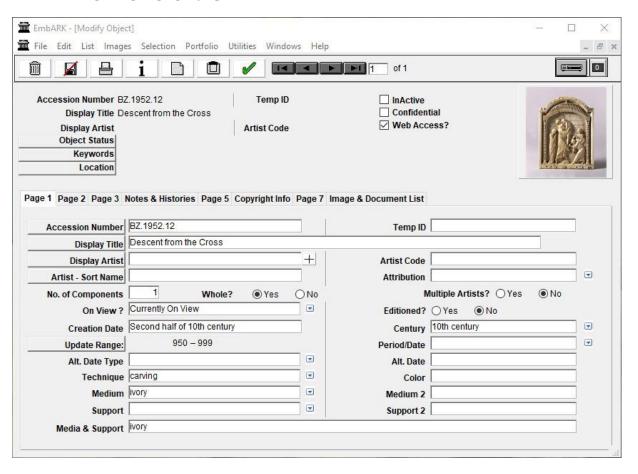




Mildred Barnes Bliss with visitors from Harvard in the Byzantine Collection gallery, 1963



EmbARK Database



Museum Collection Interface

DUMBARTON OAKS ART . NATURE . SCHOLARSHIP

BYZANTINE +

PRE-COLUMBIAN +

Search the Collection Match all words

Browse the Collections

The Dumbarton Oaks Museum is divided into three collections that testify to Robert and Mildred Bliss's passion for collecting extraordinary art. The Byzantine Collection comprises art made in the medieval eastern Mediterranean, along with comparative works from the ancient Greek and Roman, western European, and Islamic periods. Art in the Pre-Columbian Collection covers a vast geographic area that includes Mesoamerica, the Andes, and the Intermediate Area of Latin America. The House Collection consists of European decorative arts and paintings, dating from the Renaissance through the modern eras, as well as a small collection of Asian art.

Click any image below to begin browsing our collections. Each tab offers a selection of themes consisting of major highlights from our collection. We continue to add records to our online database. If you are trying to locate a specific object not currently available here, please contact museum@doaks.org. For Rights and Reproductions requests, please use the link in the footer.









DUMBARTON OAKS ART . NATURE . SCHOLARSHIP

BYZANTINE -

PRE-COLUMBIAN +

RIGHTS AND REPRODUCTIONS NAZI-ERA PROVENANCE

Paten with the Communion of the Apostles



Early Byzantine 35 cm x 35 cm x 3.18 cm (13 3/4 in, x 13 3/4 in, x 1 1/4 in,) silver, gilding and niello BZ.1924.5

On view

Permalink: http://museum.doaks.org/objects-1/info/23428

≛ Download image

ADDITIONAL IMAGES



























Dumbarton Oaks collections in Wikidata:

Before

19 items with location = Dumbarton Oaks

Most museum objects represented were paintings by "greatest hits" Western artists



Commons: Dumbarton Oaks - house photo with snow.jpg

Q Dumbarton Oaks Conference



commons:Hestia tapestry.jpg
Q Hestia Tapestry



☑ commons:La Visitacion El Greco.jpg Q The Visitation



Commons:Pre-Columbian collection, . Q Dumbarton Oaks birthing figure



☐ commons:Edgar Degas - La répétition .

Q The Song Rehearsal



commons:Head of a Young Girl Seurat.jpg
Q Head of a Young Girl



commons:Chardin - Still Life with a Rib..

Still Life with a Rib of Beef



Commons: After Chardin - Still Life wit...

Q Still Life with a Ray



Commons:Renoir - Landscape, St. Paul de Vence, ca. 1905.jpg Q Landscape, St. Paul de Vence



commons:Renoir Head of a child.JPG

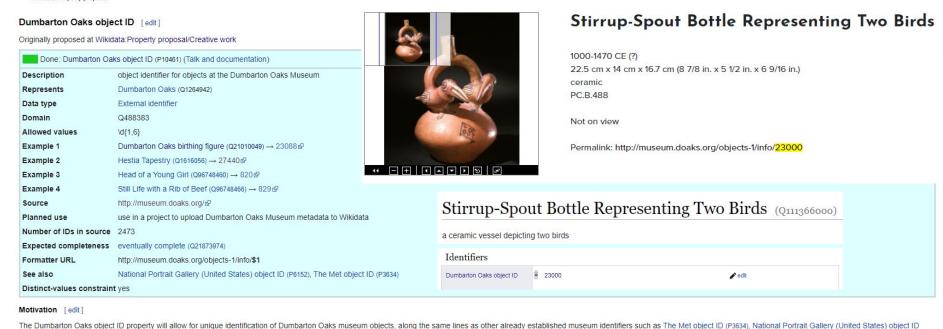
Q Head of a Child

Property proposal

(P6152), or British Museum object ID (P8565). Bettinche (talk) 19:43, 7 February 2022 (UTC) [reply]

Wikidata: Property proposal/Dumbarton Oaks object ID

< Wikidata: Property proposal



Export spreadsheet

| | | | 0 0 | | | - | 6 | | | | W. | | M N | 0 | | 0 0 | | - | - 11 | | 144 | V | V | 7 | 0.0 | A.D. | 1.0 |
|---------|---------------------|-------------|--------------|---------------|---------|-----------|----------|---------------|--------------|---|---------------------------------------|----------|------------------------|---|---------|--------------------|--------------|---------------|-----------|------------|--------------|------------|--------------|---------------|-----------|-----------|-------------------|
| 1 | ID (Objec Accession | n Disn | | - | ion [C | entury | Period/F | Da Display D | i Height | Width | Depth | Weight | M N Class Syst Class 1 | Class 2 | Class 3 | Object Tyj Period/ | St Region | Culture | Location | 1 Location | 2 Location 3 | Country | N Mediu | Medium 2 | Support | Support | AC 2 Media & 5 |
| 2 | 27438 BZ.1912.2 | The same of | | | | | - | | - | 100000000000000000000000000000000000000 | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | w cigin | Sculpture statue | Cluss 2 | Cluss | Sculpture Mediev | - | 1 | | Ile de Fra | | country | - Louis | polychron | | Support | wood and |
| 3 | 35982 BZ.1913.1 | | | | | | | 16 cm x 15 | | 15 cm | 15.05 CIII | | Sculpture statuett | 0 | | Sculpture | ai byzantini | Caucasian | | | III CC | | bronze | polycinon | ic. | | bronze |
| 1 | 36017 BZ.1913.3 | | | | | | • | | | 20.32 cm | 5.4 cm | 325.62 g | Tableware bowl | - | | Tableware | Byzantin | e Post-Byza | | Dalmatia | | | silver | | | | silver |
| 5 | 35969 BZ.1916.1 | | | | | | • | | | 26.67 cm | | 323.02 g | Tableware bowl | | | Tableware | - | Islamic | | | h (or Sultar | nahad) | ceramic | | | | ceramic |
| 6 | 36023 BZ.1921.1 | | | | | | , | 4.4 cm x 4 | | 4.4 cm | LOID? CITI | | Liturgical (Medalli | on (from a | ross | Liturgical Object | | e Byzantine | | | (or builtur | ilabaaj | silver and | gilding | | | silver and |
| 7 | 35973 BZ.1921.2 | | | | | | | 12.5 cm x | | | 12.1 cm | | Tableware beaker | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | | Tableware | - | Islamic | | Rayy | | | ceramic | 88 | | | ceramic |
| 8 | 36018 BZ.1921.6 | | | | | | | 9.1 cm x 4 | | 4.7 cm | ILII OIII | | Liturgical process | onal cross | | Liturgical Object | | e Byzantine | | | | | silver and | gilding | | | silver and |
| 9 | 36019 BZ.1921.7 | | | | | | - | 5.8 cm x 1 | | 18.5 cm | | | Liturgical cross | | | Liturgical Object | | e Byzantine | | | | | silver and | - | | | silver and |
| 10 | 36020 BZ.1921.8 | | | | | | | 10.9 cm x | | | | | Liturgical process | onal cross | | Liturgical Object | | e Byzantine | | | | | | ding and ni | ello | | silver, gilc |
| 11 | 36022 BZ.1921.9 | 10000 | | | | | | 2010 011111 | 2015 0111 | 0.0 0 | | | Liturgical cross (fr | | | Liturgical Object | | e Byzantine | | | | | silver and | _ | | | silver and |
| 12 | 36159 BZ.1923.3 | | | | | | | t 21.1 cm (8 | 8 21.1 cm | | | | Vessel ewer | agc.r. | | Vessel | | n Roman Eg | | | Alexandri | ia (?) | | ith silver in | lavs | | bronze wi |
| 13 | 35975 BZ.1923.5 | | | | | | • | | | 104.14 cm | | | Architecturevetme | n wall tile | | Architectural Elem | | Sasanian | | -011-(-) | | | ceramic | | ,- | | ceramic |
| 14 | 35979 BZ.1923.6 | | | | | | | 8.7 x 22.1 | | | 22.5 cm | | Tableware bowl | | | Tableware | Asia | Sasanian (| Persia | Demevar | nd | | ceramic | | | | ceramic |
| 15 | 36162 BZ.1923.7 | | | | | | | 6.2 cm x 9 | | 9.2 cm | | | Jewelry It pectoral | | | Jewelry Item | Asia | Scythian | | | | Algeria | | vered with | electrum | sheath | bronze co |
| 16 | 36163 BZ.1923.8 | | | | | | | | | 2.2 cm | 7 cm | | Ornament Finial | | | Ornament | Asia | Scythian | | | | | bronze | | | | bronze |
| 17 | 23428 BZ.1924.5 | | | | | | | 35 cm x 35 | | 35 cm | 3.18 cm | 908 g | Liturgical paten | | | Liturgical Object | Byzantin | e Early Byza | Svria | Riha (or k | (aper Korac | on) | silver, gile | ding and ni | ello | | silver, gilc |
| 18 | 30329 BZ.1926.1 | | | | | | • | 17.6 cm x | | | | 0 | Textile Fra Tan and | brown | | Textile Fragment | Islamic | Islamic | | | | | silk | | | | silk |
| 19 | 37016 BZ.1926.2 | | | | | | | 66.5 cm x | 66.5 cm | 120 cm | | | Textile Fragment | | | Textile Fragment | Islamic | | Iran | Ravv | near Rayy | , | silk | | | | silk |
| 20 | 36164 BZ.1926.4 | - | | | | | | 7.5 cm x 1 | 7.5 cm | 11.5 cm | | | Fastener buckle | | | Fastener | Asia | Mongolia | Inner Mo | ngolia | | | bronze | | | | bronze |
| 21 | 27122 BZ.1927.1 | "Elep | ohant Tame | er" Te 10th c | enti 1 | 0th centu | ury | 19.9 cm x | 19.9 cm | 35.4 cm | | | Textile FraSilk | | | Textile Fragment | Islamic | Islamic | Iran | Rayy | | | complem | entary wef | t-faced w | eave with | t compleme |
| 22 | 40987 BZ.1927.2 | Pale | tte in the S | hape 20th c | enti 2 | 0th centu | ıry | 9.2 cm x 1 | . 9.2 cm | 15.8 cm | | | Sculpture | | | Sculpture | North Af | ri Egyptian 3 | ? | | | | slate | | | | slate |
| 23 | 35857 BZ.1927.8 | | | | | | 1 7 7 | ic 1.8 cm x 1 | 1.8 cm | 1.8 cm | | | Sculpture steatite | | | Sculpture | | - | North Afr | ri Egypt | | | steatite | | | | steatite |
| 24 | 36137 BZ.1928.1 | (Neck | clace with F | | | | | | 3/16 in.) | 69 cm | | | Jewelry It necklace | | | Jewelry Item | | e Early Byza | | Rome | | | gold and | gems | | | gold and g |
| 25 | 36140 BZ.1928.1 | :Two | Decorative | Pins early | 5th c5 | th centur | ry | 17.7 cm (6 | 5 15/16 in.) | 17.7 cm | | | Jewelry Item | | | Jewelry Item | Byzantin | e Early Byza | Italy | Rome | | | gold and | gems | | | gold and g |
| 26 | 27004 BZ.1928.1 | | | | | | • | 7.5 cm (2 | | | | | Jewelry It earrings | (pair) | | Jewelry Item | | e Early Byza | - | Rome | Piazza del | lla Consol | a gold and | | | | gold and g |
| 27 | 27124 BZ.1928.1 | | | | | | * | 2 cm (13/ | - | 2 cm | | | Jewelry It earrings | | | Jewelry Item | - | e Early Byza | | Rome | | | a gold and | | | | gold and g |
| 28 | 36144 BZ.1928.1 | | - 0 | - | | | , | 6.5 cm (2 | | 6.5 cm | | | Jewelry It earring | | | Jewelry Item | | e Early Byza | - | Rome | | | gold and | | | | gold and g |
| 29 | 36147 BZ.1928.1 | | - | | | | * | 6.3 cm (2 | - | | | | Jewelry It earring | | | Jewelry Item | | e Early Byza | | Rome | | | gold and | | | | gold and g |
| 30 | 36148 BZ.1928.1 | | _ | | | | • | 6.5 cm (2 | | | | | Jewelry It earring | | | Jewelry Item | | e Early Byza | | Rome | | | gold and | | | | gold and g |
| 31 | 36152 BZ.1928.1 | | - | 100 | | | • | 6.5 cm (2 | | | | | Jewelry It earring | | | Jewelry Item | - | e Early Byza | | Rome | | | gold and | | | | gold and g |
| 32 | 36166 BZ.1928.3 | | | | | | • | | | 2.2 cm | 0.6 cm | | Tool knife | | | Tool | Asia | Siberian | | | | | bronze | | | | bronze |
| 33 | 36167 BZ.1928.4 | | | | | | 100 | | | | 0.3 cm | | Tool knife | | | Tool | Asia | Southern | - | | ei Vallev | | bronze | | | | bronze |
| 1000000 | | | | | | | | | | | | | | | | 0.000 (0.00 | | | 0 | | - | - | | | | | 2007000000 |

Extract elements for stub records

| | | Display title | _ID | (Object) | | cessior mber | 1 |
|----|-----|------------------|---|----------|-------|-----------------|-----|
| À | А | - | C | | D | 1 | |
| 1 | qid | Len | Den | P104 | 461 | P217 | |
| 2 | | Yoke | a highly decorated Classic Veracruz yoke made of diorite porphyry | | 22893 | PC.B.035 | |
| 3 | | Yoke | a Classic Veracruz yoke made of metadiorite | | 22904 | PC.B.036 | 1 |
| 4 | | Yoke | a Classic Veracruz ceremonial yoke made of tuff used for Mayan ball games | | 22747 | PC.B.037 | |
| 5 | | Hacha | a Classic Verzcruz marble sculpture representing a trophy head and seated zoomorphic figure with a human body | | 22925 | PC.B.038 | 1 |
| 6 | | Hacha | a Classic Veracruz basalt sculpture representing an individual wearing a helmet shaped like a macaw bird head | | 22926 | PC.B.039 |) |
| 7 | | Hacha | a Classic Veracruz marble sculpture in a high-thin format | | 22915 | PC.B.040 |) |
| 8 | | Hacha | a Classic Verzcruz andesite sculpture depicting dios tuerto (the "one-eyed god") | | 22748 | PC.B.041 | -83 |
| 9 | | Hacha | a small, marble Classic Veracruz sculpture | | 22950 | PC.B.042 | |
| 10 | | Hacha | a fine, marble, zoomorphic Classic Veracruz sculpture with a notched form and scroll motif | | 22937 | PC.B.043 | |
| 11 | | Palma | a Classic Veracruz bird sculpture made of basalt | | 22960 | PC.B.044 | Į. |
| 12 | | Palma | a Classic Veracruz diorite bird sculpture of miniature size and squat appearance | | 23004 | PC.B.045 | , |
| 13 | | Hacha | a small, polished Classic Veracruz sculpture made of metadiorite | | 22971 | PC.B.046 | , |
| 14 | | Mirror Back | a small, slate plaque with elaborate scrollwork used for the back of a mirror | | 22892 | PC.B.050 |) |
| 15 | | Hacha or Crested | a Classic Veracruz stone sculpture depicting a desiccated trophy head | | 22725 | PC.B.555 | , |
| 16 | | Combined-Figure | a gold, Cocle pendant depicting a composite monstrous figure | | 22956 | PC.B.372 | |
| 17 | | Zoomorphic Pend | a gold, Cocle pendant approximately dated to 700-1000 CE, PC.B.373 | | 22955 | PC.B.373 | |
| 8 | | Anthropomorphic | a gold, Cocle pendant approximately dated to 700-1000 CE, PC.B.375 | | 22951 | PC.B.375 | |

Accession

Synthesize brief descriptions



♣ Download image

Mask

Teotihuacan, Early Classic 0-600 CE 21.59 cm x 20.64 cm x 10.48 cm (8 1/2 in. x 8 1/8 in. x 4 1/8 in.) Serpentine PC.B.054

On view

Permalink: http://museum.doaks.org/objects-1/info/23060

Mask (Q111365807)

an Early Classic Teotihuacan mask carved from serpentine

edit

▼ In more languages Configure

| Language | Label | Description | Also known as | | | | | | |
|---------------------|------------------|--|---------------|--|--|--|--|--|--|
| English | Mask | an Early Classic Teotihuacan mask carved from serpentine | | | | | | | |
| Arabic | No label defined | No description defined | | | | | | | |
| Spanish | No label defined | No description defined | | | | | | | |
| Traditional Chinese | No label defined | No description defined | | | | | | | |

DESCRIPTION

The twentieth-century sculptor Henry Moore admired Teotihuacan masks for their symmetry and modernity. Yet the features underpinnings of what Teotihuacan artists envisioned and created. Yellow residue in the eye sockets is evidence of the adheding shell, pyrite or stone to represent the iris and sclera. The half open mouth was probably inlaid with shell representing white teeth. Further inlays and paint may have decorated other parts of the face, and other separate ornaments might have accompanied these faces. Square ears with drilled holes, which once could have held ear ornaments, flank most faces. Teotihuacan stone masks are highly standardized and conceived according to an idealized representational canon.

The top of the head is square and the face trapezoidal with open eyes and marked browlines. The prominent nose contrasts with the slightly open mouth and full lips. The masks vary in size and type of stone, and a few preserved examples are also made of wood or ceramic.

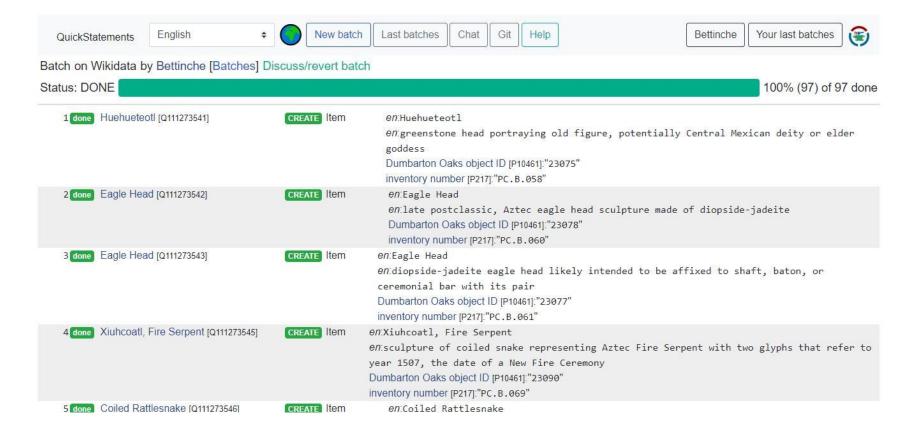
Various theories have been advanced as to what purpose these face plaques served in the large metropolis of Teotihuacan. Their high quality and exceptional workmanship suggest that they held great significance, and it seems likely that they would have been on public display. With a flat back and lacking openings to see and breathe, these masks were never meant to be worn by living people. Some scholars have proposed that they functioned as oracles that were venerated by the inhabitants of and visitors to the city; others have suggested they were attached to mortuary bundles or large human effigies made of perishable materials, giving a highly expressive face to otherwise inanimate bodies.

| | | Display title | _ID (0 | S. 1. 1. | cession mber |
|----|-----|------------------|---|----------|-----------------|
| 4 | Α | В | C | D | E |
| 1 | qid | Len | Den | P10461 | P217 |
| 2 | | Yoke | a highly decorated Classic Veracruz yoke made of diorite porphyry | | PC.B.035 |
| 3 | | Yoke | a Classic Veracruz yoke made of metadiorite | 22904 | PC.B.036 |
| 4 | | Yoke | a Classic Veracruz ceremonial yoke made of tuff used for Mayan ball games | 22747 | PC.B.037 |
| 5 | | Hacha | a Classic Verzcruz marble sculpture representing a trophy head and seated zoomorphic figure with a human body | 22925 | PC.B.038 |
| 6 | | Hacha | a Classic Veracruz basalt sculpture representing an individual wearing a helmet shaped like a macaw bird head | 22926 | PC.B.039 |
| 7 | | Hacha | a Classic Veracruz marble sculpture in a high-thin format | 22915 | PC.B.040 |
| 8 | | Hacha | a Classic Verzcruz andesite sculpture depicting dios tuerto (the "one-eyed god") | 22748 | PC.B.041 |
| 9 | | Hacha | a small, marble Classic Veracruz sculpture | 22950 | PC.B.042 |
| 10 | | Hacha | a fine, marble, zoomorphic Classic Veracruz sculpture with a notched form and scroll motif | 22937 | PC.B.043 |
| 11 | | Palma | a Classic Veracruz bird sculpture made of basalt | 22960 | PC.B.044 |
| 12 | | Palma | a Classic Veracruz diorite bird sculpture of miniature size and squat appearance | 23004 | PC.B.045 |
| 13 | | Hacha | a small, polished Classic Veracruz sculpture made of metadiorite | 22971 | PC.B.046 |
| 14 | | Mirror Back | a small, slate plaque with elaborate scrollwork used for the back of a mirror | 22892 | PC.B.050 |
| 15 | | Hacha or Crested | a Classic Veracruz stone sculpture depicting a desiccated trophy head | 22725 | PC.B.555 |
| 16 | | Combined-Figure | a gold, Cocle pendant depicting a composite monstrous figure | 22956 | PC.B.372 |
| 17 | | Zoomorphic Pend | la gold, Cocle pendant approximately dated to 700-1000 CE, PC.B.373 | 22955 | PC.B.373 |

22951 PC.B.375

Anthropomorphic a gold, Cocle pendant approximately dated to 700-1000 CE, PC.B.375

Create stub items using QuickStatements



Avian Pendant (Q111274763)

a Muisca, gold pendant resembling birds

edit

- Recoin: Most relevant properties which are absent
- ▼ In more languages

Configure

| Language | Label | Description | Also known as |
|----------|------------------|-----------------------------------|---------------|
| English | Avian Pendant | a Muisca, gold pendant resembling | birds |
| Arabic | No label defined | No description defined | |
| French | No label defined | No description defined | |
| German | No label defined | No description defined | |
| | | | |

Statements

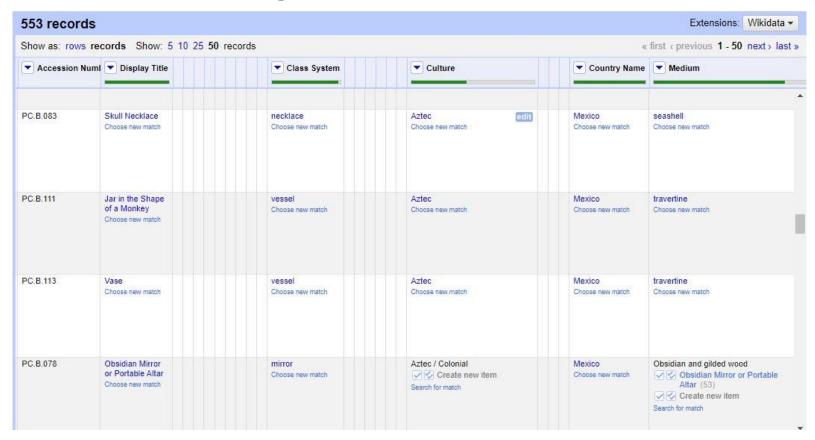
| inventory number | ₱ PC.B.411 ① | ∕ edit |
|------------------|---------------------|-----------------|
| | ▼ 0 references | + add reference |
| | | + add value |

Identifiers

| Dumbarton Oaks object ID | € 22970 | ▶ edit |
|--------------------------|----------------|-----------------|
| | ▼ 0 references | + add reference |
| | | + add value |

Stub Item

Add detail in OpenRefine





"The shape and size of this piece suggest that it may have been used as a scepter, perhaps topping a staff made of wood or bone" - from catalog description

carved stone (Q111457110)

stone which has been carved



Descent from the Cross

From online catalog

Middle Byzantine

Second half of 10th century

17.1 cm x 13 cm x 0.9 cm (6 3/4 in. x 5 1/8 in. x 3/8 in.)

ivory

BZ.1952.12

On view

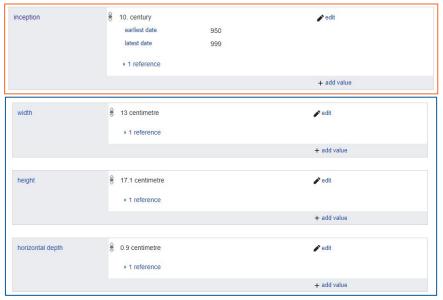
Permalink: http://museum.doaks.org/objects-1/info/27461

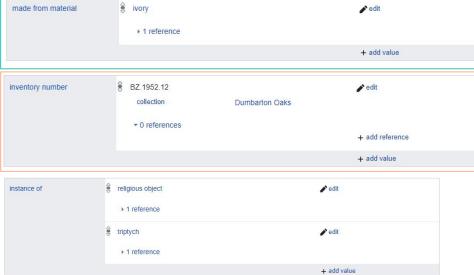
To Wikidata



Descent from the Cross (Q110640100)

object in the Byzantine Collection of the Dumbarton Oaks Museum





Adding the Coins and Seals Collection



Obverse

Frontal bust of Justinian I wearing helmet with plume, diadem with trefoil ornament in front, and cuirass. Globus cruciger in right hand, shield with horseman device on left shoulder.

DNIVSTINI-ANVSPPAV

Symbol

Cross in right field.

| ACCESSION NUMBER | BZC.1972.35 |
|------------------|-------------|
| RULER | Justinian I |
| DATE OF REIGN | 527–565 |
| METAL | Copper |
| DENOMINATION | Follis |
| MINT | Antioch |
| DATE | 557/558 |
| DIAMETER | 34.0 mm |
| WEIGHT | 20.27 g |
| RELATION OF DIES | 7:00 |
| SHAPE | Flat |

Reverse

M with cross above, A|N|N|O in left field, X|X|XI in right field, and ε below.

Exergue

тнче

Commentary

Cf. DOC 1:146, no. 227b (\in instead of Γ).

MIBE 148, no. 147a.

Acquisition History

From J. Schulman, list 203, no. 348, 5 December 1972





Browse IDs

Research Tools -

Documentation -

Ontology

SPARQL

Datasets

Search IDs

Q

Nomisma

Nomisma.org is a collaborative project to provide stable digital representations of numismatic concepts according to the principles of Linked Open Data. These take the form of http URIs that also provide access to reusable information about those concepts, along with links to other resources. The canonical format of nomisma.org is RDF/XML, with serializations available in JSON-LD (including geoJSON-LD for complex geographic features), Turtle, KML (when applicable), and HTML5+RDFa 1.1.

While the URIs provided by nomisma.org are stable, the project is in progress and subject to constant expansion and ongoing correction. This is particularly the case for the information provided about each nomisma.org identifier.

The information provided by nomisma.org has been provided by a wide community of scholars and insitutions.

The project is steered by a committee currently consisting of:

- · Rahel Ackermann, Swiss Inventory of Coin Finds
- Florence Codine, Ecole Pratique des Hautes Etudes
- · Karsten Dahmen, MK Berlin
- · Frédérique Duyrat, BnF
- Ethan Gruber, ANS
- · Sebastian Heath, NYU ISAW
- · Jerome Mairat, Ashmolean Museum, Oxford
- · Andrew Meadows, New College, Oxford University
- · Ulrike Peter, Berlin-Brandenburg Academy of Sciences and Humanities
- · Karsten Tolle, DBIS, University of Frankfurt
- David Wigg-Wolf, DAI RGK

Nomisma.org also hosts the Numismatic Description XML Schema

There are two Github repositories associated with the project. The application code is available in https://github.com/nomisma/framework. The RDF/XML data and ontology versions are in https://github.com/nomisma/data.

Example Nomisma.org URIs

Nomisma.org focuses on URIs for concepts that are unique to numismatics or which have a distinct meaning within the discipline. Examples

Data Export

Nomisma Linked Data



Linked Data: JSON-LD, TTL, RDF/XML

Pelagios Annotations



VoID for Concepts: RDF/XML
VoID for Partner Objects: RDF/XML

Atom Feed



Feed Documentation

Contributors

The following institutions have contributed data, specialist advice and/or financial support to the Nomisma project:























Main page Community portal Project chat Create a new Item Recent changes Random Item **Query Service** Nearby Help

Lexicographical data

Create a new Lexeme Recent changes Random Lexeme

Tools

Donate

What links here Related changes Special pages Permanent link Page information Concept URI

Property Discussion

Read View history

Search Wikidata



Nomisma ID (P2950)

identifier in Nomisma.org, a linked open data thesaurus of numismatic concepts

▼ In more languages

Configure

| Language | Label | Description | Also known as |
|---------------------|-----------------------|--|---------------|
| English | Nomisma ID | identifier in Nomisma.org, a linked open data thesaurus of numismatic concepts | |
| Spanish | identificador Nomisma | No description defined | Nomisma ID |
| Traditional Chinese | No label defined | No description defined | |
| Chinese | No label defined | No description defined | |
| | | | |

All entered languages

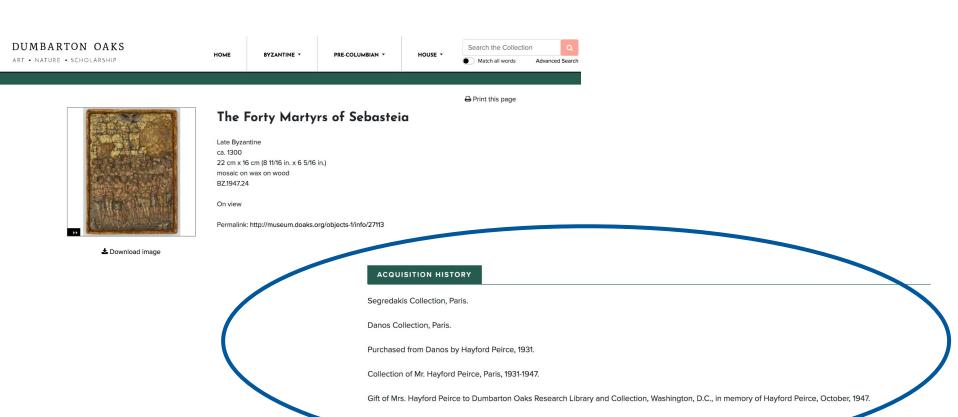
Data type

External identifier

Statements

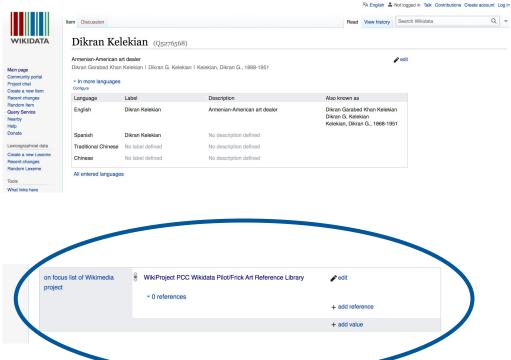
Wikidata property related to a thesaurus instance of ▼ 0 references

Contributing Provenance Data



Dumbarton Oaks Research Library and Collection, Byzantine Collection, Washington, DC.





Portrait of Dikran Kelekian by Milton Avery in the Metropolitan Museum, New York, 1998.400.1

Purchased from Dikran Kelekian



Dumbarton Oaks, BZ.1946.15



Metropolitan Museum of Art, 51.57

Purchased from Adolph Loewi



Metropolitan Museum of Art, 27.58.1



Cleveland Museum of Art, 1948.27



Walters Art Museum, 83.461, Bequest of Henry Walters in 1931 (date and acquisition history unknown)

Kelekian



Loewi



Kelekian



Loewi? Kelekian?



Thank you!

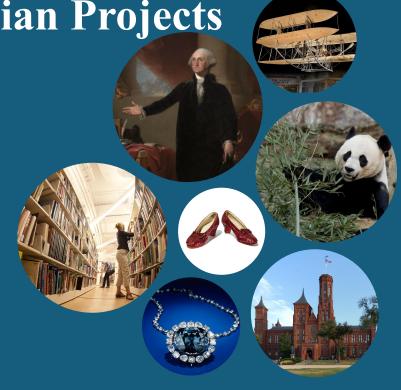
- Carla Galfano, Registrar and Collections Manager
- Nam Hyun Kim, Humanities Fellow
- Juan Antonio Murro, Chief Curator, Dumbarton Oaks Museum
- Jonathan Shea, Associate Curator of Coins and Seals
- Elizabeth Dospel Williams, Associate Curator, Byzantine Collection

Working toward a Wikibase: Art Wiki* Projects at the Smithsonian Libraries

Anne Evenhaugen, Smithsonian Libraries and Archives

PCC Wikidata Smithsonian Projects

- African Ethnic Groups
- Chinese Ancestors Portraits
- Dibner Scientific Portraits
- Smithsonian Research Online
- Artists' Files





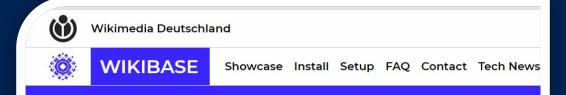
The Smithsonian Institution has more than 155 million items and specimens in collections across 21 museums and the National Zoo, not to mention 21 libraries, that often have different data about the same subject.

The SI Wikibase project is a pan-institutional effort that seeks to link together the disparate data across the Smithsonian and eventually supplement the data with external sources to provide a more complete picture about a specific subject, while maintaining the provenance from the respective sources.





What is a wikibase?

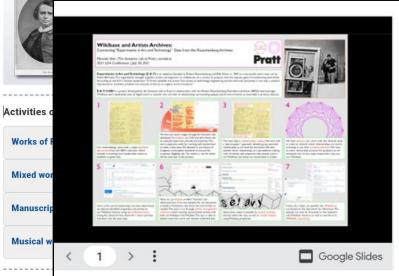


Wikibase is an open-source software suite for creating collaborative knowledge bases, opening the door to the Linked Open Data web.

Learn more







Wikibase and Artists Archives: Connecting "Experiments in Art and Technology" Data from the Rauschenberg Archives

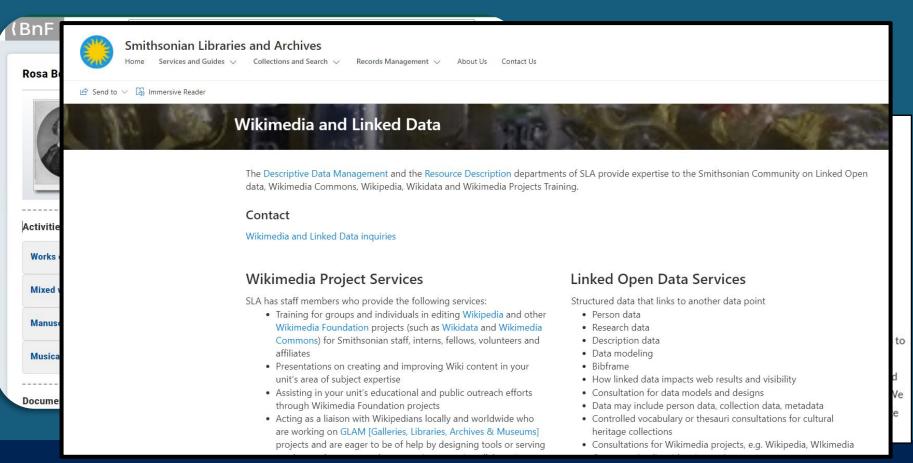
Miranda Siler

E.A.T.+LOD is a project developed by the Semantic Lab at Pratt in collaboration with the Robert Rauschenberg Foundation Archives that leverages Wikibase and a dedicated suite of digital tools to uncover the rich web of relationships surrounding people, events and artworks as recorded in primary sources. This poster describes the methodology and development process, from OCR and entity recognition to triple building and querying, performed within the Wikibase environment. We will focus on aspects of data curation and modeling as well as the use of newly developed tools like Pomodoro for OCR and Selavy for linked data generation.



Documents

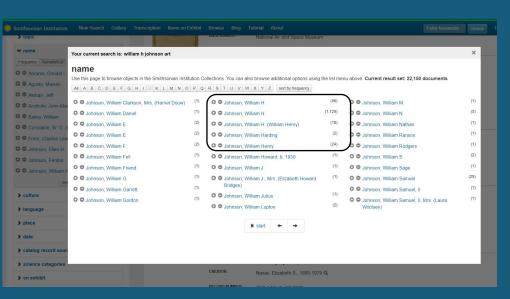
Wikibase in the World





Wikibase in the World

PCC Wikidata Smithsonian Projects



Our projects all centered around dealing with names (people, organizational units) and initially focused on playing with a linked open tool to manage identity management



African Ethnic Groups

- Revised and fleshed out descriptive statements for a pilot of 250
 African ethnic groups
- Added variants and the term "people" to all ethnic names, and worked toward creating a new wikidata property to show colonial relationships



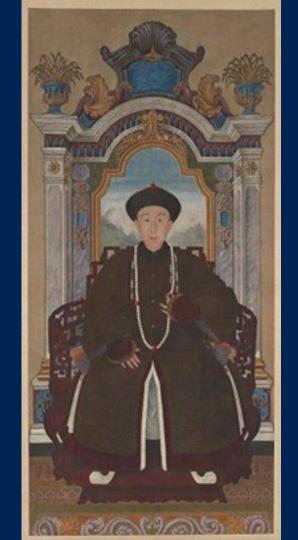


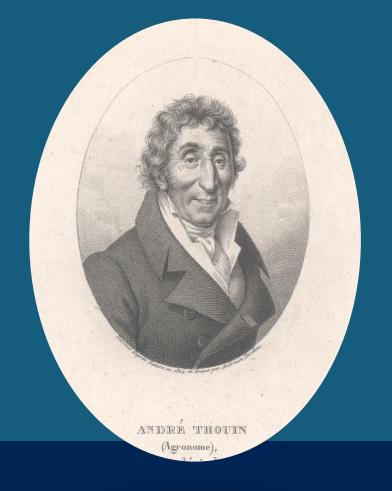
Map of West Africa showing Mandinka peoples, languages, and influence, 1906 commons.wikimedia.org/entity/M50936230

Chinese Ancestors Portraits

- Identified or created Wikidata items for sitters from a pilot of ~100 portraits owned by the National Museum of Asian Art.
- Created "Q" IDs for the paintings and added the images to the Wikimedia Commons







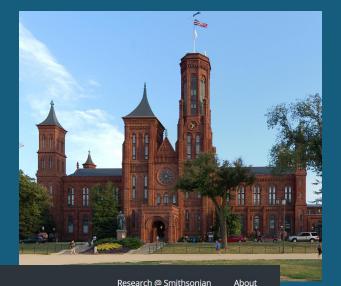
Dibner Scientific Portraits

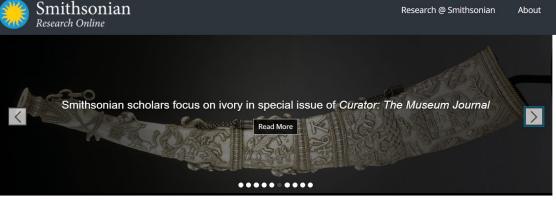
- Significantly enhanced the Wikidata records for both the portrait sitters, primarily scientists and those in related technical fields, and for the illustrators, engravers, photographers and other visual artists and publishing firms who created the portraits
- Added the agents to our Smithsonian
 Wikibase instance



Smithsonian Research Online

 Enhanced and updated Wikidata records for Smithsonian museums and research units, and a selection of the researchers already with a presence in Wikidata





Welcome to the Smithsonian Research Online where you can learn about and explore the active, ongoing research in the Smithsonian world.



Artists' Files



- Experimented with numerous workflows and software to reconcile a pilot group of about 4,000 American artists names in our Art and Artist Files with Wikidata
- Currently working to add the pilot set to our Smithsonian Wikibase instance, using our selected core properties





Main page Recent changes

Random page Help about MediaWiki

New Property List of Properties

What links here

Related changes

Printable version

In other languages Add links

Permanent link Page information

Special pages

Search

Tools

Main page Discussion

Read Edit View history ☆ More ∨

Search SI Wikibase

Main Page

Welcome to the Smithsonian's Wikibase Pilot!

This instance is for getting us comfortable in the Wikibase environment, and to start modeling out how to implement a Wikibase for Smithsonian data

Consult the User's Guide for information on using the wiki software.

Looking to search Properties? Try Special: Search and choose Advanced. Then you can select to search properties, items, discussion, or anything else listed.

Contents [hide]

- 1 Policies
- 2 Creating new items
- 3 Wikibase Components
- 4 Project Plans
- 5 Program Administration
- 6 Getting started

Policies [edit]

Privacy

Creating new items [edit]

- Special:NewItem
- · Special:NewProperty

Wikibase Components [edit]

- SPARQL query (read only)

 ☑
- Quick Statements
- OpenRefine

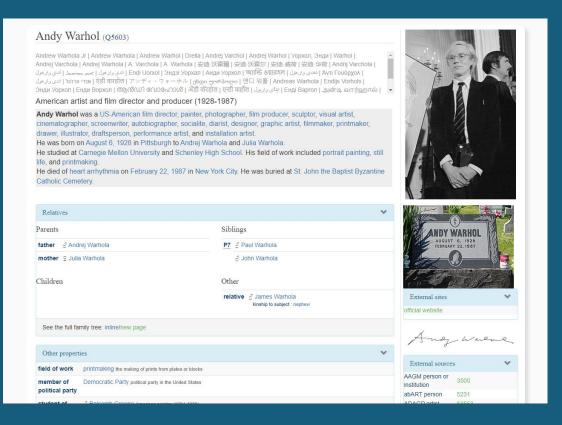
Project Plans [edit]





Growing Pains

- IT support needed, network-hosting issues
- Difficulty going between wikiDATA and your homegrown wikiBASE
- Staff time, learning curves, and messy data





Thank you.

Anne Evenhaugen EvenhaugenA@si.edu

Wikidata Resources

Guides

Practical Wikidata for Librarians

Groups

ARLIS/NA Wikidata Group

LD4 Wikidata Affinity Group

Classes

Wiki Edu's Wikidata Institute

LJA's Introduction to Wikidata

Wikidata WikiProjects

Archival Description
Authority control
Cultural heritage
Indigenous peoples of
North America

<u>Libraries</u> <u>Museums</u> Visual arts

Blog Posts

Smithsonian Wikidata blog series

Join the ARLIS/NA Wikidata Group

Informal affinity group for anyone in art information community interested in Wikidata that meets monthly(ish) via video chat

Our next call discussing MoMA's exhibition data project will take place on Monday, April 18

Join email list at:
https://groups.google.com/g/arlis-wikidata
Or by emailing:
karlywildenhaus@nypl.org

