

# Integrating the Getty Vocabularies into the Getty Provenance Index as LOD

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Getty Provenance Index  
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**ITWG**  
**October 25-27, 2024**

# Getty Provenance Index as LOD



## STAR Record

Document	<a href="#">Knobler Stock Book 6, Page 199, Row 44, Stock No. 14755</a>
Artist Name(s)	HOOCH, PIETER DE (Dutch) <i>from stock book: P. de Hoogh</i>
Object Title/Description	Interior / Lot 185 Drummond Collection
Subject	Genre
Object Type	Painting
Transaction	Sold
Entry Date	1919 Jun 20
Sale Date	1920 Jun
Purchase Price	35800 dollars (shared)
Knobler Share of Purchase Price	17900 dollars (shared)
Sale Price	63600 dollars
Seller(s)	Christie's (London, England, UK) <i>from catalog: Christie Manson &amp; Woods</i>
Buyer(s)	Mellon, Andrew W. (no street address, Pittsburgh, PA, USA) <i>from catalog: A.W. Mellon</i>
Joint Owner(s)	H. Reinhardt & Son (1/2 share)
Previous Owner(s)	Drummond, George Alexander, Sir [from stock book: Drummond]
Present Location	Los Angeles, CA, USA. J. Paul Getty Museum, 84.PA.47

Transition to semantic data model and semantic data platform:

- Integrate existing datasets to common data models and documentation standards
- CIDOC CRM semantics > Linked.art profile
- Leverage Arches open source platform for cultural heritage

# From Transcription-based to Event-based Data Model

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## ARCHES Resources

Provenance Activity

Physical Object

Visual Work

Textual Work

Person

Group

Place

# From free text to controlled Getty Vocabularies

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## ULAN

Artists  
Buyers and Sellers

## AAT

Event types  
Object types  
Subjects and genre terms  
Currencies  
Units of measurement

## TGN

Locations for buyers and  
sellers (City, State, Country)  
Known locations for objects

# Getty Vocabularies integration: ULAN



Person

Person - Carnegie, Andrew

Person Name ▾

Name Andrew Carnegie  
Name Type personal names

Residence ▾

Residence Type residing  
Residence Location [Lenox](#)  
sojourn\_type\_metatype location (activity or state)

Residence Type residing  
Residence Location [5 W 51st St, New York, NY, USA](#)  
sojourn\_type\_metatype location (activity or state)

External Identifier URI ▾

External Identifier URI <http://vocab.getty.edu/ulan/500293488>



Getty Vocabularies: LOD

SPARQL

Queries

Any ▾

Search...

Search

Brief ▾

## Carnegie, Andrew

Source: <http://vocab.getty.edu/ulan/500293488>

Subject (75)

Predicate

Object

All

Website

Hierarchy

Download in:

JSON

JSONLD

RDF

N3/Turtle

N-Triples


Inference

Explicit only ▾

Statements in which the resource exists as a subject.

Predicate	Object
rdf:type	<a href="#">gvp:PersonConcept</a>
rdfs:seeAlso	<a href="http://www.getty.edu/vow/ULANFullDisplay?find=&amp;role=&amp;nation=&amp;subjectid=500293488">http://www.getty.edu/vow/ULANFullDisplay?find=&amp;role=&amp;nation=&amp;subjectid=500293488</a>
dcterms:created	2009-06-16T08:14:40
dcterms:issued	2010-06-22T17:06:18
dcterms:modified	2009-06-16T08:14:40, 2010-06-22T16:42:42, 2010-06-22T16:46:04, 2010-06-22T16:46:28, 2010-06-22T17:06:18, 2010-11-05T07:17:50, 2011-03-30T15:32:52, 2015-09-11T10:10:03, 2015-09-14T15:34:43, 2015-09-14T15:38:02, 2018-02-06T16:41:10, 2018-02-06T16:41:11
skos:changeNote	<a href="#">ulan_rev:5504457639</a> , <a href="#">ulan_rev:5504457640</a> , <a href="#">ulan_rev:5504457641</a> , <a href="#">ulan_rev:5505118031</a> , <a href="#">ulan_rev:5505118032</a> , <a href="#">ulan_rev:5505118033</a> , <a href="#">ulan_rev:5505118079</a> , <a href="#">ulan_rev:5505118080</a> , <a href="#">ulan_rev:5505265754</a> , <a href="#">ulan_rev:5505609510</a> , <a href="#">ulan_rev:5507158269</a> , <a href="#">ulan_rev:5507185973</a> , <a href="#">ulan_rev:5507185974</a> , <a href="#">ulan_rev:5507185975</a> , <a href="#">ulan_rev:5507185976</a> , <a href="#">ulan_rev:5507185977</a> , <a href="#">ulan_rev:5507185978</a> , <a href="#">ulan_rev:5507185981</a> , <a href="#">ulan_rev:5509119244</a> , <a href="#">ulan_rev:5509119253</a>
gvp:parentString	Non-Artists
gvp:parentStringAbbrev	Non-Artists
gvp:displayOrder	3152
skos:exactMatch	<a href="http://id.loc.gov/authorities/names/n50032468">http://id.loc.gov/authorities/names/n50032468</a>
xi:prefLabel	<a href="#">ulan_term:1500511339</a>
xi:altLabel	<a href="#">ulan_term:1500659352</a> , <a href="#">ulan_term:1500854172-zh</a> , <a href="#">ulan_term:1500854173</a> , <a href="#">ulan_term:1501128883</a>
gvp:broaderInstantial	<a href="#">ulan:500299802</a>
gvp:broaderPreferred	<a href="#">ulan:500299802</a>

# Getty Vocabularies integration: TGN

 Place

Place - 5 W 51st St, New York, NY, USA

Name of Place ▾

Name

5 W 51st St, New York, NY, USA

Name Type

preferred terms

Type of Place ▾

Type

street addresses

Part of Place ▾

Place


New York

Related Resources

Place

New York

( [http://www.cidoc-crm.org/cidoc-crm/P89\\_falls\\_within](http://www.cidoc-crm.org/cidoc-crm/P89_falls_within) )

 **Getty Vocabularies: LOD**

SPARQL

Queries

Any ▾

Search...

Search

Brief ▾

New York

Source: <http://vocab.getty.edu/tgn/7007567>

Subject (72)

Predicate

Object

All

Website | Hierarchy | Download in: [JSON](#) | [JSONLD](#) | [RDF](#) | [N3/Turtle](#) | [N-Triples](#)

Inference 

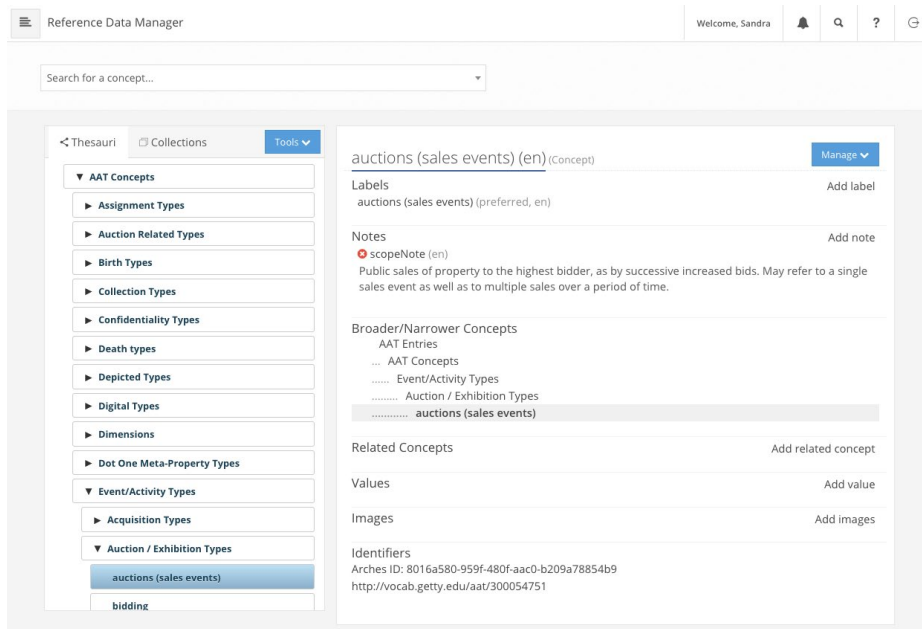
Explicit only ▾

Statements in which the resource exists as a subject.

Predicate	Object
rdf:type	<a href="#">gvp:AdminPlaceConcept</a>
rdfs:seeAlso	<a href="http://www.getty.edu/vow/TGNFullDisplay?find=&amp;place=&amp;nation=&amp;subjectid=7007567">http://www.getty.edu/vow/TGNFullDisplay?find=&amp;place=&amp;nation=&amp;subjectid=7007567</a>
<a href="#">gvp:parentString</a>	New York, United States, North and Central America, World
<a href="#">gvp:parentStringAbbrev</a>	New York, United States, ... World
<a href="#">gvp:displayOrder</a>	500
<a href="#">xt:prefLabel</a>	<a href="#">tgn_term:255492-en</a>
<a href="#">xt:allLabel</a>	<a href="#">tgn_term:1001175580-en</a> , <a href="#">tgn_term:1001175581-en</a> , <a href="#">tgn_term:1002207428-nl</a> , <a href="#">tgn_term:1005694846-he</a> , <a href="#">tgn_term:1005821094</a> , <a href="#">tgn_term:1159266</a> , <a href="#">tgn_term:169548-en</a> , <a href="#">tgn_term:324514</a> , <a href="#">tgn_term:324515</a> , <a href="#">tgn_term:326719-en</a>
<a href="#">gvp:broaderPartitive</a>	<a href="#">tgn:1002204</a> , <a href="#">tgn:1002551</a> , <a href="#">tgn:1002715</a> , <a href="#">tgn:1002814</a> , <a href="#">tgn:7007568</a> , <a href="#">tgn:7015817</a>
<a href="#">gvp:broaderPreferred</a>	<a href="#">tgn:7007568</a>
<a href="#">gvp:broaderNonPreferred</a>	<a href="#">tgn:1002204</a> , <a href="#">tgn:1002551</a> , <a href="#">tgn:1002715</a> , <a href="#">tgn:1002814</a> , <a href="#">tgn:7015817</a>
<a href="#">gvp:prefLabelGVP</a>	<a href="#">tgn_term:255492-en</a>
<a href="#">skos:inScheme</a>	<a href="#">tgn</a>
<a href="#">skos:scopeNote</a>	<a href="#">tgn_scopeNote:34231</a>
<a href="#">dcterms:contributor</a>	<a href="#">tgn_contrib:10000000</a> , <a href="#">tgn_contrib:10000001</a> , <a href="#">tgn_contrib:10000002</a> , <a href="#">tgn_contrib:10000003</a> , <a href="#">tgn_contrib:10000298</a>
<a href="#">dcterms:source</a>	<a href="#">tgn_source:2009007043-subject-7007567</a> , <a href="#">tgn_source:2009007181</a> , <a href="#">tgn_source:2009007637</a> , <a href="#">tgn_source:2009008541-subject-7007567</a> , <a href="#">tgn_source:2009009633</a> , <a href="#">tgn_source:9005967-subject-7007567</a> , <a href="#">tgn_source:9006073</a> , <a href="#">tgn_source:9006267-subject-7007567</a> , <a href="#">tgn_source:9006295</a> , <a href="#">tgn_source:9006447-subject-7007567</a> , <a href="#">tgn_source:9006449</a> , <a href="#">tgn_source:9006467</a> , <a href="#">tgn_source:9006553-subject-7007567</a> , <a href="#">tgn_source:9006568-subject-7007567</a> , <a href="#">tgn_source:9006592-subject-7007567</a>

# Getty Vocabularies integration: AAT

## Vocabulary Construction / Control



Import AAT Terms, manage its own thesaurus which can be adjusted, developed, exported and connected to records.

Follows SKOS data standard.

Simple Knowledge Organization System is a W3C recommendation designed for representation of thesauri, classification schemes, taxonomies, subject-heading systems, or any other type of structured controlled vocabulary.

Thank you!