

Modeling MoMA's traveling exhibition history in Wikidata + LD4 Arts/Design Affinity Group Meeting

- What is Wikidata?
- Brief history of MoMA traveling exhibitions
- Concept modeling Rauschenberg retrospective
- LD4 Arts + Design Community
- Potential directions for the future

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Robert Rauschenberg. Mirthday Man (Anagram [A Pun]), 1997. Water-soluble inkjet dye and pigment transfer on polylaminate. Courtesy the Faurschou Foundation

What is Wikidata?

- Wikidata is a knowledge graph, edited collaboratively by humans and machines. A knowledge graph represents a network of real-world entities—such as objects, events, situations or concepts—and illustrates the relationship between them. (IBM)
- It is a centralized, linked data repository for all Wikimedia projects.
- Wikidata describes items which represent all things in <u>human knowledge</u>. An item is composed of statements. A statement is formatted through Subject-Predicate-Object relationship, and is composed of property-value pairs in Wikidata.



A brief history of MoMA's Traveling Exhibitions



Elodie Courter, Director, Department of Circulating Exhibitions, MoMA, New York, c. 1945

1933
Domestic Circulating
Exhibitions (CE)



Installation view of "Three Centuries of American Art" at the Musée du Jeu de Paume. May 24, 1938—July 31, 1938. Photographic Archive. The Museum of Modern Art Archives. New York. IN76a.15A

1952
International Program (ICE)



Installation view of installation view of the exhibition "ine Machine as Seen at the End of the Mechanical Age" at MoMA November 27, 1968—February 9, 1969. Photographic Archive. The Museum of Modern Art Archives, New York. IN877.7. Photograph by James Mathews.

Present day -

Three Centuries of American Art

- In 1938, MoMA's first international traveling exhibition, Three Centuries of American Art, traveled to the Musée du Jeu de Paume in Paris.
- Over 750 artworks created between 1609-1938 were selected to present the most comprehensive display of American art in Europe at the time.
- Post World War I attempt to solidify and democratize art as an image of solidarity (framework of "exhibitionary life cycle")
- The programs developed for Three Centuries of American Art morphed into MoMA's postwar International Program, sent American art to Europe in the 1950s, further solidifying the canon of American art as we known it today.



(Above) Atelier Mourlot, *Daily News Building*, in *Trois Siècles d'Art aux Etats-Unis*, 1938. Lithographic poster.

(Below) MoMA Goes to Paris: Building and Politicizing American Art by Caroline M. Riley

Approach:

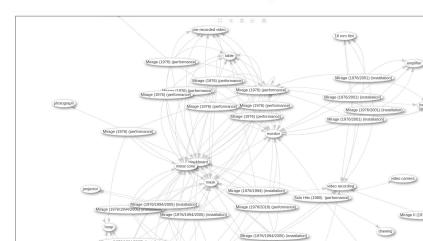
- Step 1: Research data models + LOD projects
 - Linked.Art
 - Van Gogh Worldwide
 - Georgia O'Keeffe Museum
 - Joan Jonas Knowledge Base
- Step 2: Review existing models of traveling exhibitions in Wikidata
 - Institutions such as SFMoMA and AIC have also populated Wikidata with exhibition history, in addition to exhibitions added freely by other users
- Step 3: Draft conceptual models
 - Created model for parent-child relationships
- Step 4: Consult Linked Data community
 - LD4 Arts + Design Affinity Group Meetings



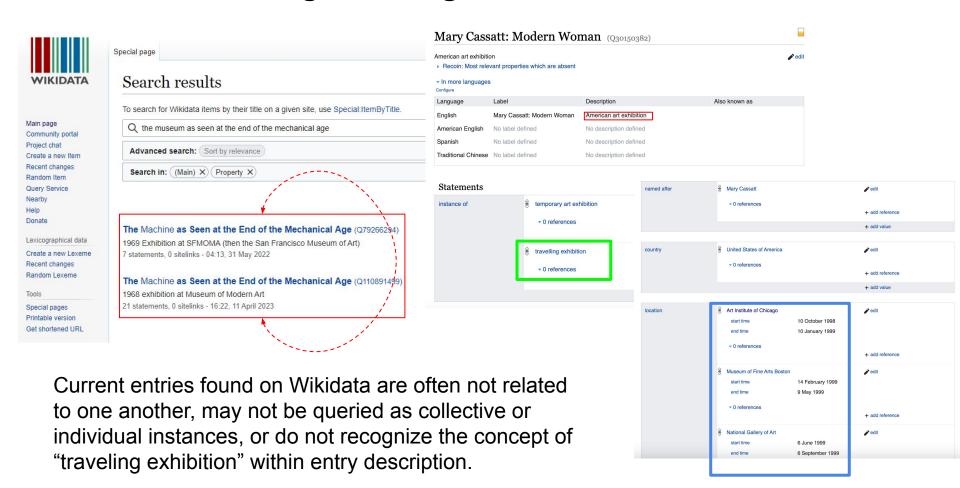
Search for artwork title, collection number, F number etc.



Joan Jonas Knowledge Base



Review of existing Traveling Exhibitions entries in Wikidata



Case Study: Robert Rauschenberg retrospective (2016-2018)



Robert Rauschenberg Retroactive II 1964
Museum of Contemporary Art (Chicago)

Robert Rauschenberg **Tate Modern**December 1, 2016-April 2, 2017



Installation view of the exhibition "Robert Rauschenberg: Among Friends". Photograph by Robert Gerhardt

Robert Rauschenberg: Among Friends **MoMA**May 21, 2017-September 17, 2017



Robert Rauschenberg, *Collection*, 1954/1955, collection of SFMoMA. © Robert Rauschenberg Foundation

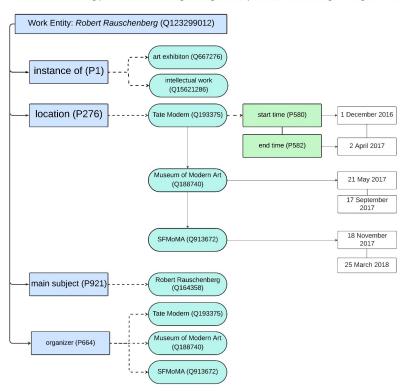
Robert Rauschenberg: Erasing the Rules **SFMoMA**November 18, 2017–March 25, 2018

Current modeling using existing Wikidata properties: Parent Record

Robert Rauschenberg (Q123299012)

Presentation of the first 21st-century retrospective organized between the Museum of Modern Art and Tate Modern in association with the San Francisco Museum of Modern Art from 2016-2018

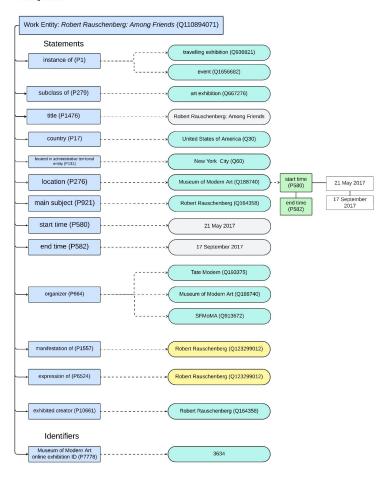
Robert Rauschenberg | Robert Rauschenberg: Among Friends | Robert Rauschenberg: Erasing the Rules



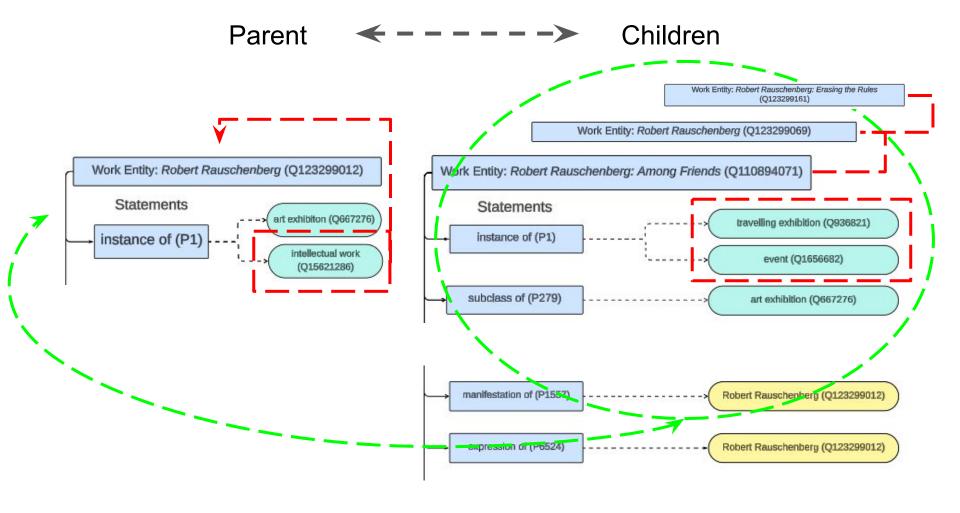
Current modeling using existing Wikidata properties: Child Record

Robert Rauschenberg: Among Friends (Q110894071)

2017 instantiation of Robert Rauschenberg retrospective at MoMA, installed as "Robert Rauschenberg: Among Friends"

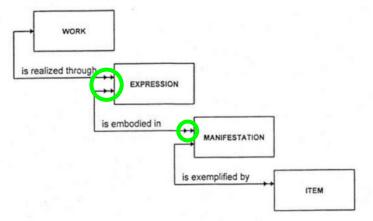






Using current properties: the outcome

Ragnar Kjartansson: The Visitors	2022-24 exhibition at SFMOMA	2022-11-05	2024-01-02
Of Whales	art exhibition at SFMOMA (2022-)		
Robert Rauschenberg	Presentation of the first 21st-century retrospective chized between the Museum of Modern Art and Tate Modern association with the San Francisco Museum of Modern Art from 2016-2018		



- We do not want the Parent Record to be perceived as an exhibition record!
- Following WEMI in Wikidata is complicated

Derived statements



LD4: Arts + Design Affinity Group Meetings

 Participants of the LD4 A+D meetings includes a spectrum of LOD practitioners from major museums, libraries + archives



- How to use existing Wikidata properties to create a model that is easy to replicate
 - Addressing issues of Structure vs. Label
 - Single vs. Multiple item approach (parent-child)
 - Future discussions and plans for modeling

Interested in getting involved with LD4 A+D? Please check out the LD4 Community Group website for more information!



LD4: Community Suggestions + Consensus

Project page Discussion

Oueries [edit]

Structure vs. Label

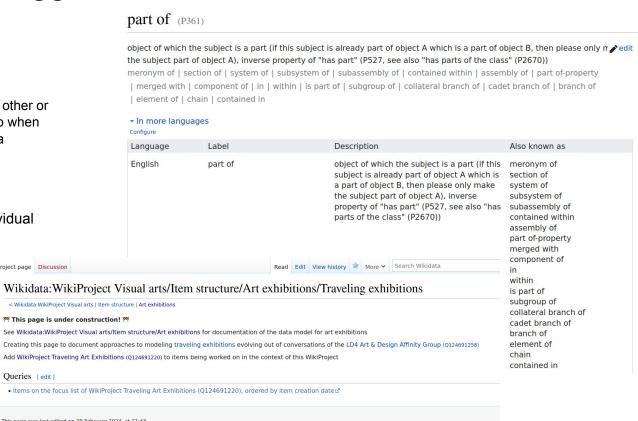
- <part of> and <has parts>
 - Has precedence in Wikidata when describing events that follow each other or with items that share a relationship when describing a whole concept or idea

Single vs. Multi-item approach

Value of querying collective and individual locations

The future

- LD4 will continue to host meetings
- WikiProject created for community to populate and standardize methods for describing



Why are traveling exhibitions are important to represent as data?

- Illuminates the impact of traveling exhibitions within a framework of its life cycle -
 - Exhibitions as constructions of media, ideas, politics, etc. are experienced as both ephemeral (their finite physical display) and through long-lasting (their continued impact on our understanding of individual artworks, art-historical canons and valorization of artists after the exhibition has closed) (Riley, 2023)
- Provides visibility to the number and quality of connections created by traveling exhibitions between institutions and artists
- Informs the way exhibition-making aids in constructing authoritative narratives in art-historical discourse
- As quantifiable data, it will provide more clarity around the gaps in representation and support of exhibitions for underrepresented artists and communities in collection, presentation, etc. (will fix wording)
- Building blocks for the bridging bibliographic representation and context of event that describes the complete
 experience of an exhibition through differing forms of documentation



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Image Credits: Peter Moore. Photograph of Robert Rauschenberg's *Pelican* (1963) as performed in a former CBS television studio, New York, during the First New York Theater Rally, May 1965. © Barbara Moore/Licensed by VAGA, New York, NY, courtesy Paula Cooper Gallery, New York.