

CONVERGE OR DIE

How the LAM perspective unlocks
the societal impact of Collections as Data

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Head Collection Information & Archive

Session 13 - 04/07/2025



RIJKS MUSEUM



Ole Worm's cabinet of curiosities, from Museum Wormianum, 1655 - Inv. nr S1121-07-001

WUNDERKAMMER



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Bibliotheek en voorlezenkabinet van de grootheid van Toscane
 by Jan Luyken, 1689 <https://id.rijksmuseum.nl/2002.22545>

DIVERGING PATHS



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It is clear that - if electronic sources of information are to be effectively managed for future access by historians and others – **differences between libraries, archives and museums will largely have to disappear**

W. Boyd Rayward

In: *Electronic Information and the Functional Integration of Libraries, Museums, and Archives* (1998)



UTOPIAN LAM CONVERGENCE DREAMS



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Beyond the Silos of the LAMs
Collaboration Among Libraries, Archives and Museums

Diane M. Zorich
Information Management Consultant

Günter Waibel
Program Officer

Ricky Erway
Senior Program Officer

OCLC Research

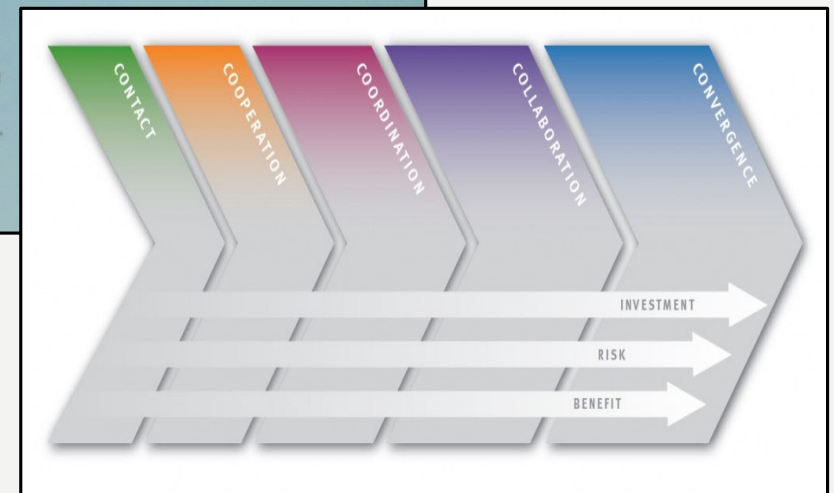


A publication of OCLC Research

2008



Ricky Erway at the
OCLC Executive Briefing
(2009)
Photo by Gunter Waibel
<https://flic.kr/p/6Zr1KT>



Collaboratium Continuum used in report
<http://www.oclc.org/content/dam/research/publications/library/2008/2008-05.pdf>

LAM CONVERGENCE @ CONSORTIUM SCALE



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Digital technology is breaking down the silos between the cultural sectors.



By the Secretary of State for Digital,
Culture, Media and Sport
Rt Hon. Matt Hancock

Culture is Digital report (2018) - UK

PERSISTENT LAM CONVERGENCE DREAMS



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<https://sites.google.com/view/ai4lam>

(2018-)

PERSISTENT LAM CONVERGENCE DREAMS



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Cultural AI
a lab for
culturally
valued AI

[Mission](#) [News](#) [Topics](#) [Projects](#) [Team](#) [Results](#) [Reading Club](#) [Join](#)

Cultural AI is the study, design and development of socio-technological AI systems that are implicitly or explicitly aware of the subtle and subjective complexity of human culture.

It is as much about using AI for understanding human culture as it is about using knowledge and expertise from the humanities to analyse and improve AI technology. It studies how to deal with input and output data in the context of the intended (or other) application areas, how to deal with cultural bias in data and technology and how to build AI technology that is optimised for cultural and ethical values.

CWI

KNAW
Humanities
Cluster



KB nationale
bibliotheek

RIJKS MUSEUM



VU

VRIJE
UNIVERSITEIT
AMSTERDAM



UNIVERSITY
OF AMSTERDAM

WERELD
MUSEUM

<https://www.cultural-ai.nl/>

(2021-)

PERSISTENT LAM CONVERGENCE DREAMS



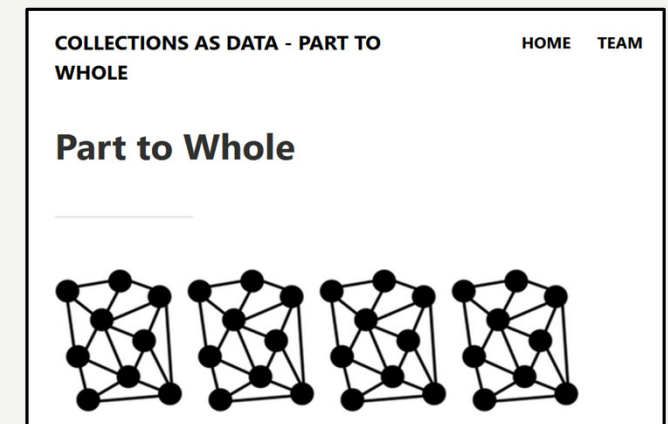
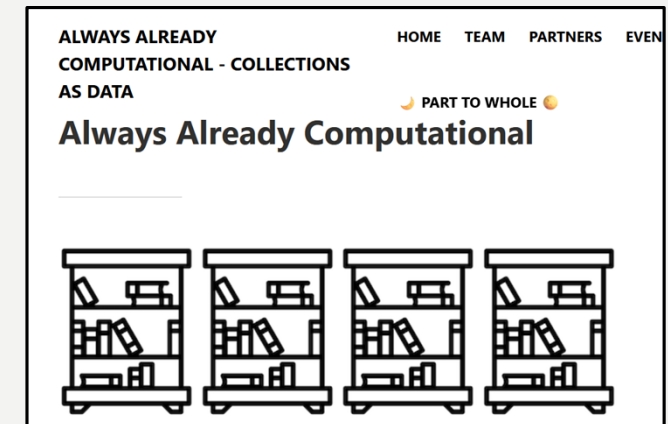
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From Digital Surrogates to Datasets

Collections as Data - projects (2016-2021), funded by IMLS and the Mellon Foundation

Promoted a data-centric approach to digital LAM collections as datasets for public use.

Fostered equal collaboration between LAM heritage experts, digital humanities scholars, and data scientists.



<https://collectionsasdata.github.io/>

COLLECTIONS AS DATA

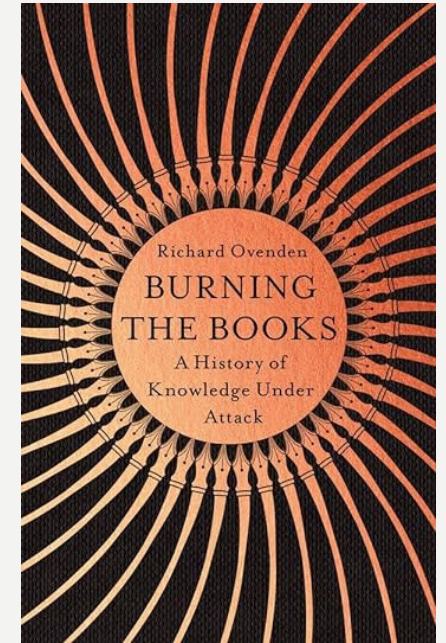


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Libraries, archives [and museums, SS] are essential for a society, by (...)

- rooting societies in their cultural and historical identities;
- providing a fixed reference point.

Richard Ovenden



SOCIETAL RELEVANCE



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A joint, data-driven approach
allows LAM collections to
better connect to society,
and vice versa.

SOCIETAL RELEVANCE



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Slice from The Nightwatch by Rembrandt van
Rijn, 1642 - <https://id.rijksmuseum.nl/200107928>



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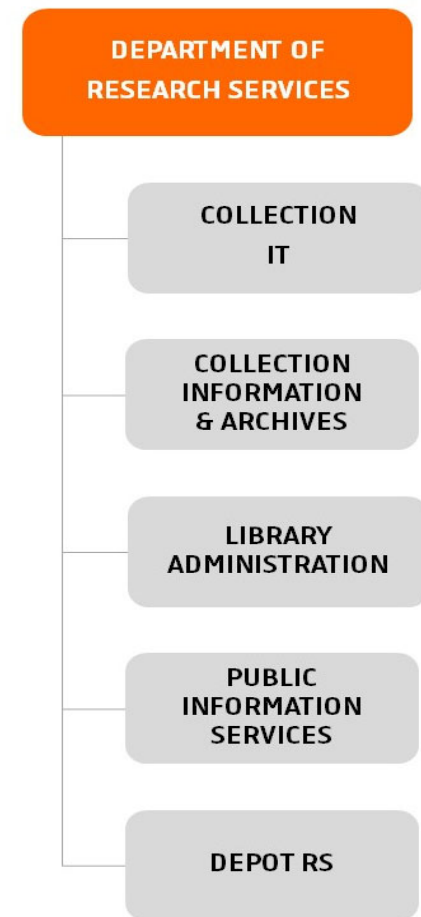
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DEPARTMENT OF RESEARCH SERVICES (2016-)

Responsible for all *information and data* about the collection and the organisation, digital and analog

Rijksmuseum Research Library & institutional Archive lost their organisational independence

Extra responsibilities: Collection IT, Digital Collection Strategy, Collection Data Infrastructure, Data Services, Research Data, Information & Data Policy



INTERNAL LAM-IFICATION



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KNOWLEDGE INFORMATION DATA

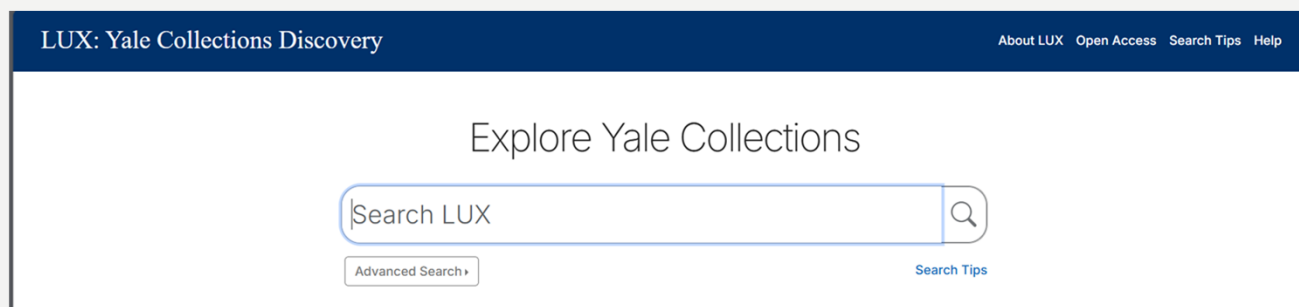
A photograph of the Rijksmuseum in Amsterdam at dusk. The building is illuminated with warm lights, and the sky is a mix of blue and purple. The word 'DATA' is overlaid in large, semi-transparent white letters across the center of the image.

Photo by John Lewis Marshall

CONTINUUM



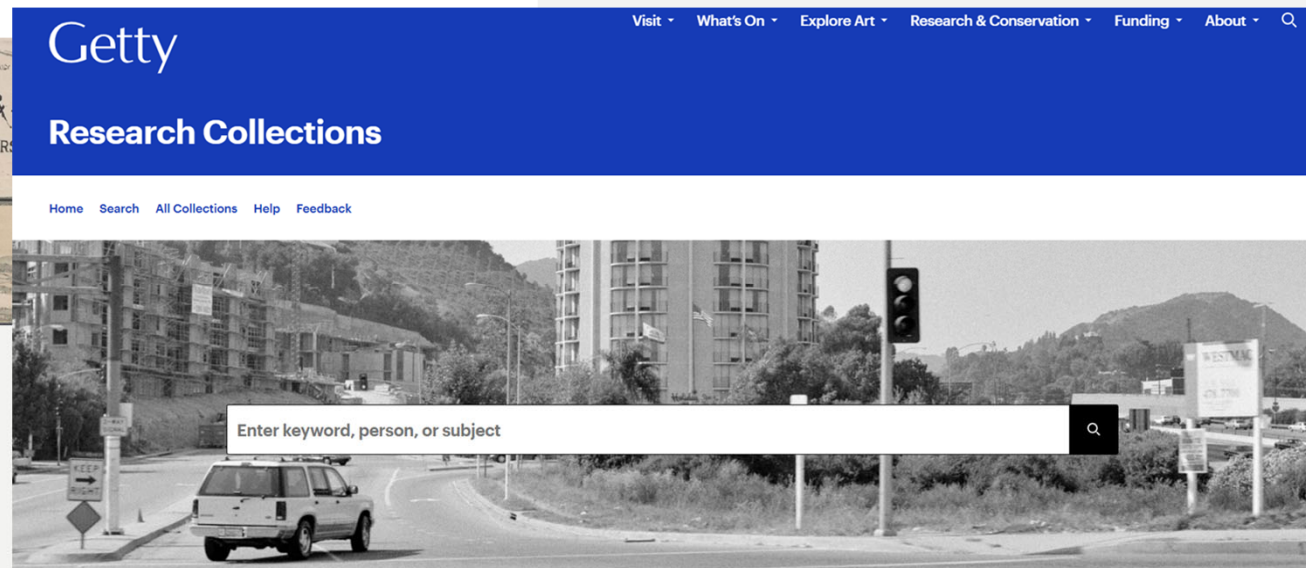
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What Is LUX?

Find and connect with the cultural heritage collections across Yale's museums, archives, and libraries in new ways and all in

<https://lux.collections.yale.edu/>

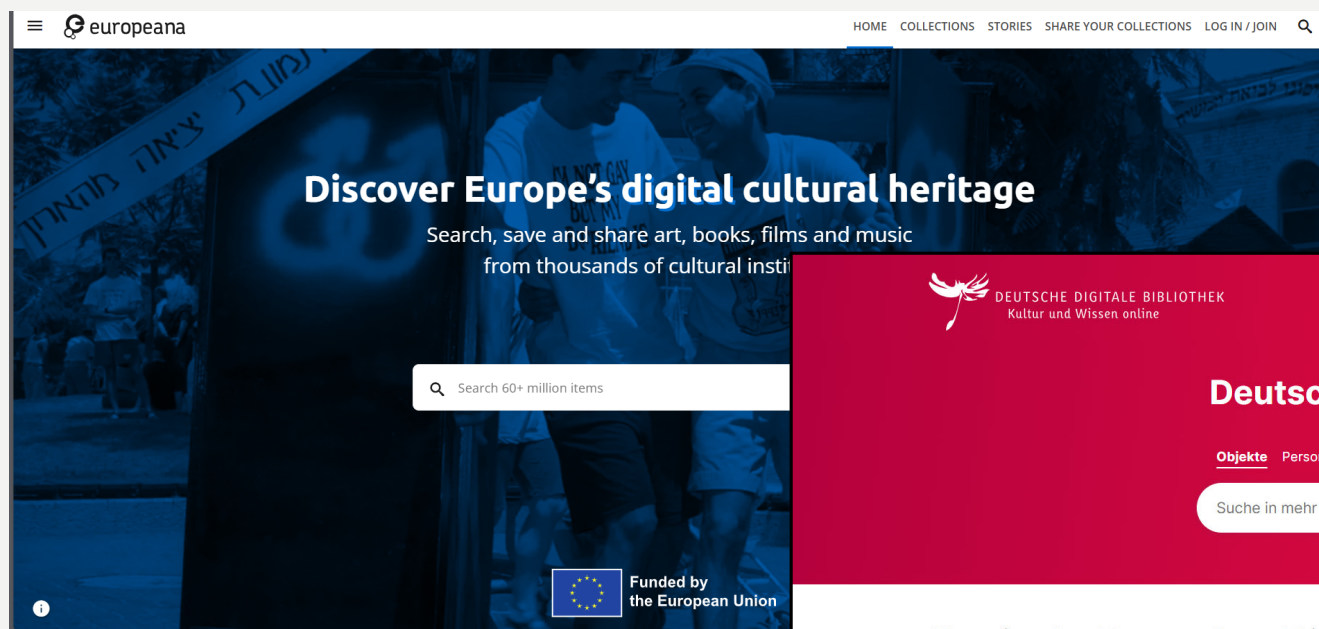


<https://www.getty.edu/research/collections/>

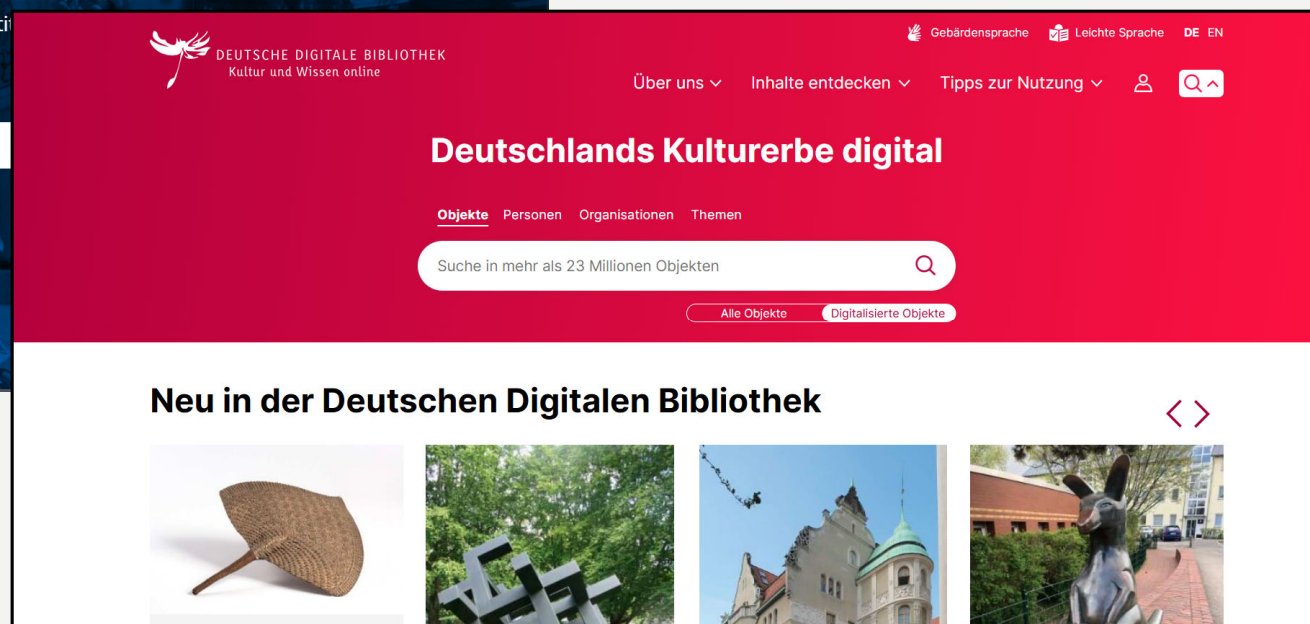
INSTITUTIONAL LAM PORTALS



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<https://www.europeana.eu/en>

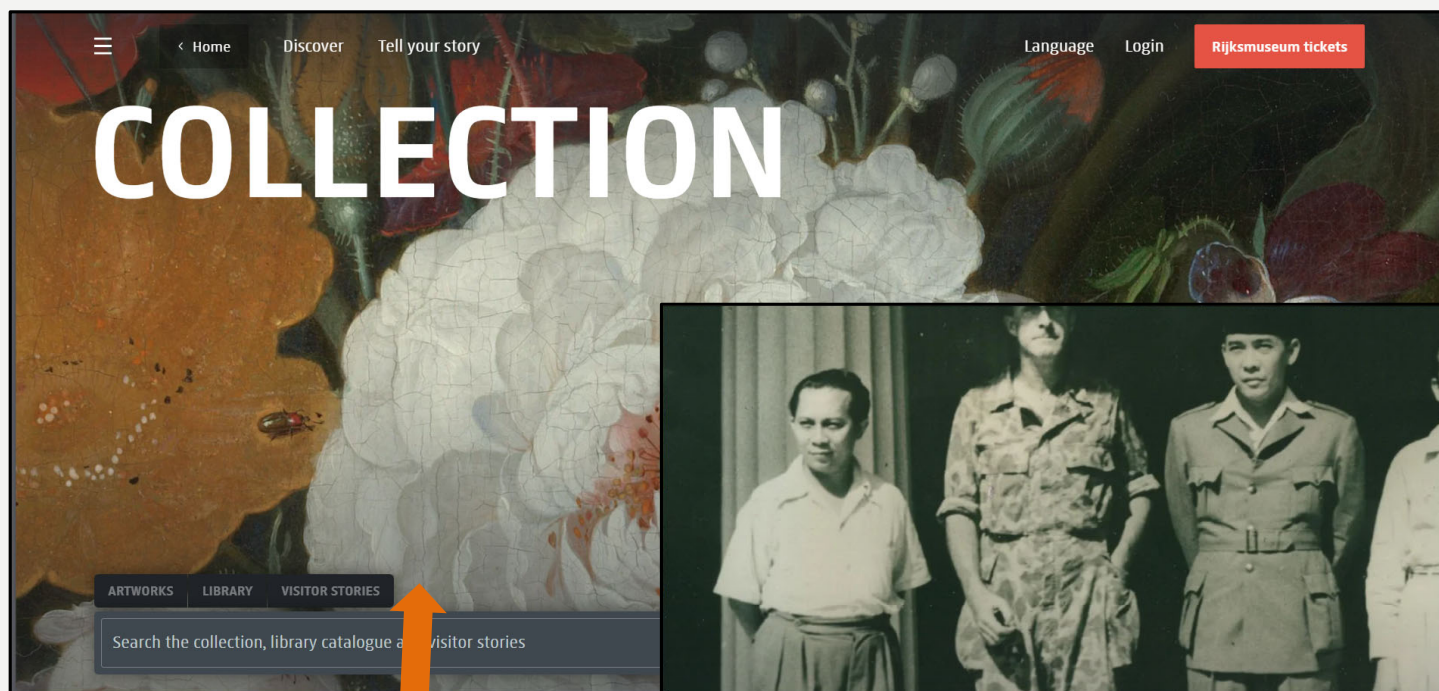


<https://www.deutsche-digitale-bibliothek.de/>

AGGREGATED LAM PORTALS



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<https://www.rijksmuseum.nl/en/collection>

Next steps:

+ 2026 Archive

+ 2027 Research Data



<https://www.rijksmuseum.nl/en/collection/node/Indonesie-onafhankelijk>

NEW LAM COLLECTION WEBSITE (2024-)



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RIJKSMUSEUM DATA SERVICES

<https://data.rijksmuseum.nl>



Research Services team

NEW INTEGRATED DATASERVICES (2024 -)



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INTRODUCTION (EN)

INFORMATION AND DATA
POLICY (EN)

INTRODUCTIE (NL)

INFORMATIE- EN DATABELEID
(NL)

🏠 > INFORMATION AND DATA POLICY (EN)

<https://data.rijksmuseum.nl/policy>

Information and Data Policy Rijksmuseum

Summary

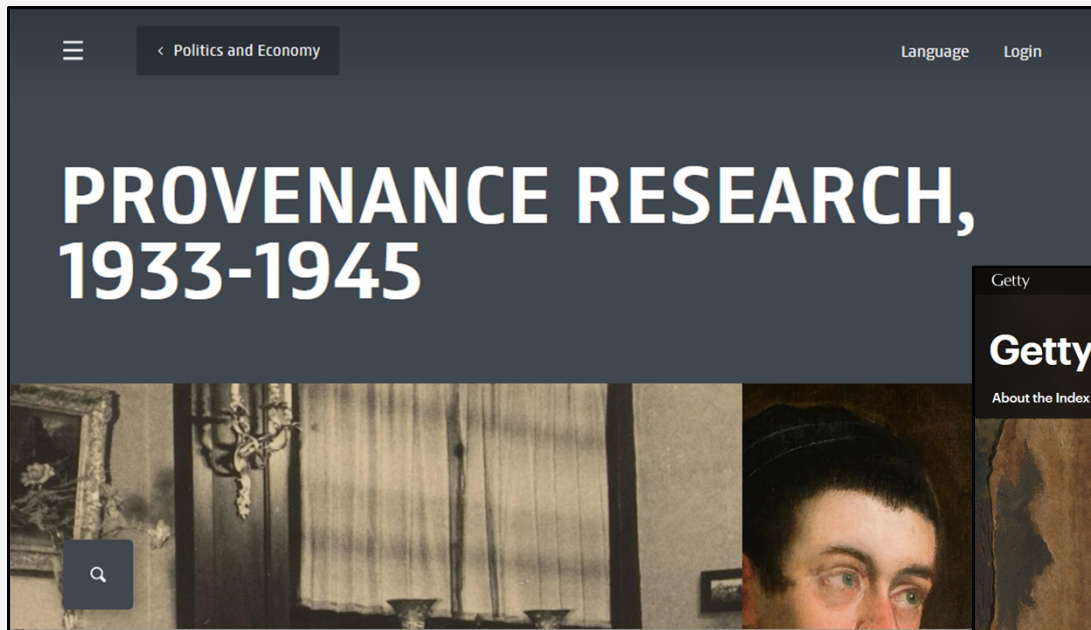
The Rijksmuseum links individuals with art and history. Widely sharing information and data makes these links between people, art and history possible. The Rijksmuseum's Information & Data Policy is therefore intended to facilitate the sharing of information and data about our collections with as many people as possible.

The Rijksmuseum strives to make information and data about the collections findable, accessible, understandable and reusable. The information and data are as open as possible, and as closed as they need to be. This is to ensure that we comply with information and data protection legislation. With this policy we want to indicate that we will always try to share as much information and data as possible, even though not everything will be immediately public. We do this because the Rijksmuseum's collections are for everyone.

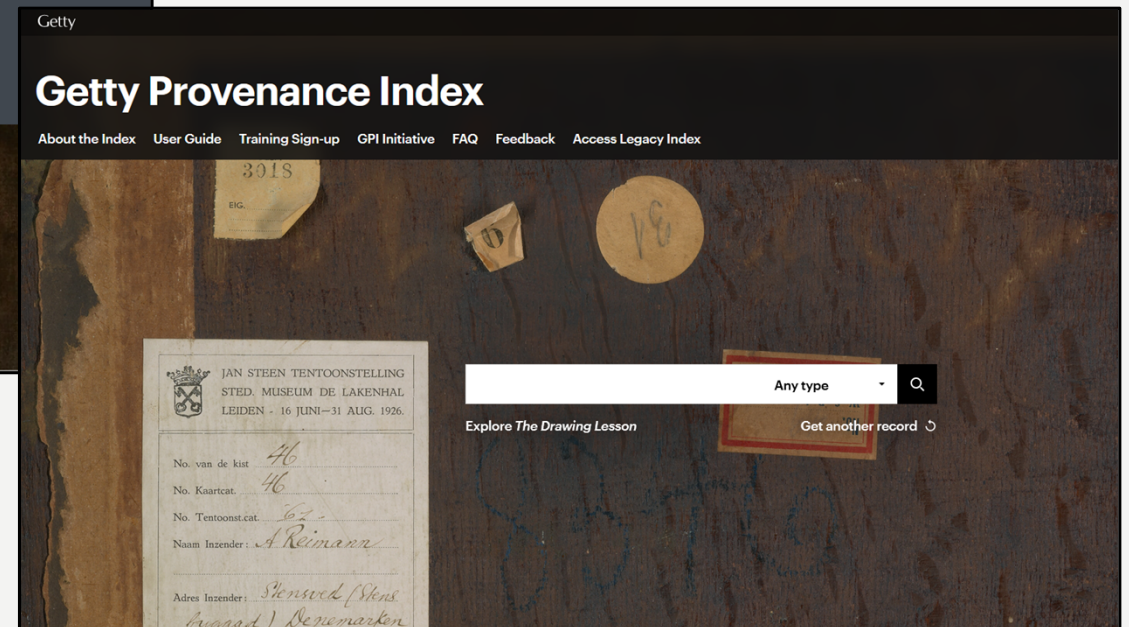
NEW INFORMATION & DATA POLICY (2024 -)



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<https://www.rijksmuseum.nl/en/collection/discover/politics-and-economy/provenance-research-1933-1945>



<https://www.getty.edu/research/provenance/>

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<https://www.rijksmuseum.nl/en/research/our-research/overarching/terminology>



Protesters on the stairs of the Metropolitan Museum NY

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Statements



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Everything Is Connected

Align People and Technology

Together We Are Stronger



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Questions? Remarks?

Contact us!

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