

CONVERGE OR DIE

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

Saskia Scheltjens (she/her)
Head Research Services
Chief Librarian Rijksmuseum Research Library

Coen Wilders (he/him)
Head Collection Information & Archive

Session 13 - 04/07/2025



RIJKS MUSEUM



WUNDERKAMMER

LIBER LIBER 2025
LIBER 2025
LAUSANNE
2-4 JULY

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Ole Worm's cabinet of curiosities from *Museum Wormianum*,
1655 - Inv. nr. S121-07-001



DIVERGING PATHS



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Bibliotheek en tentenkabinet van de groothertog van Toscane
by Jan Luyken, 1689 - <http://www.rijksmuseum.nl/200222545>

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

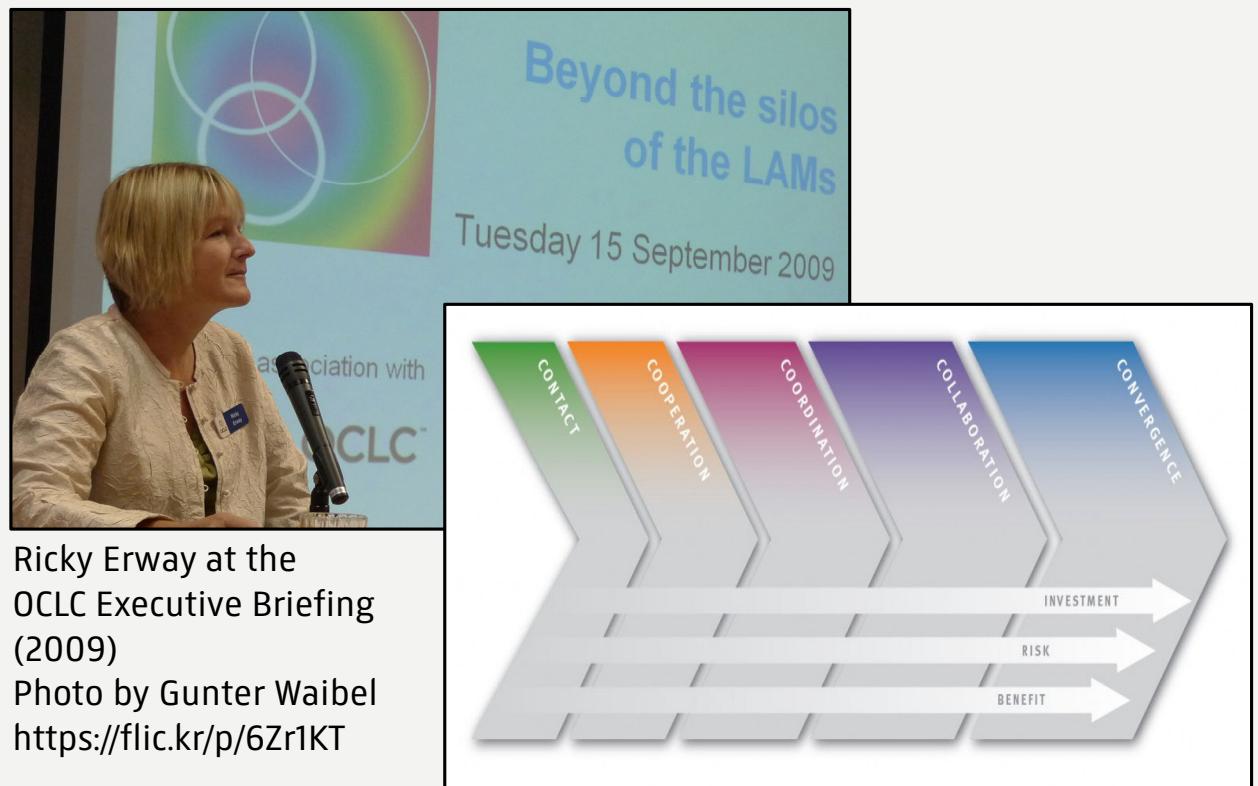
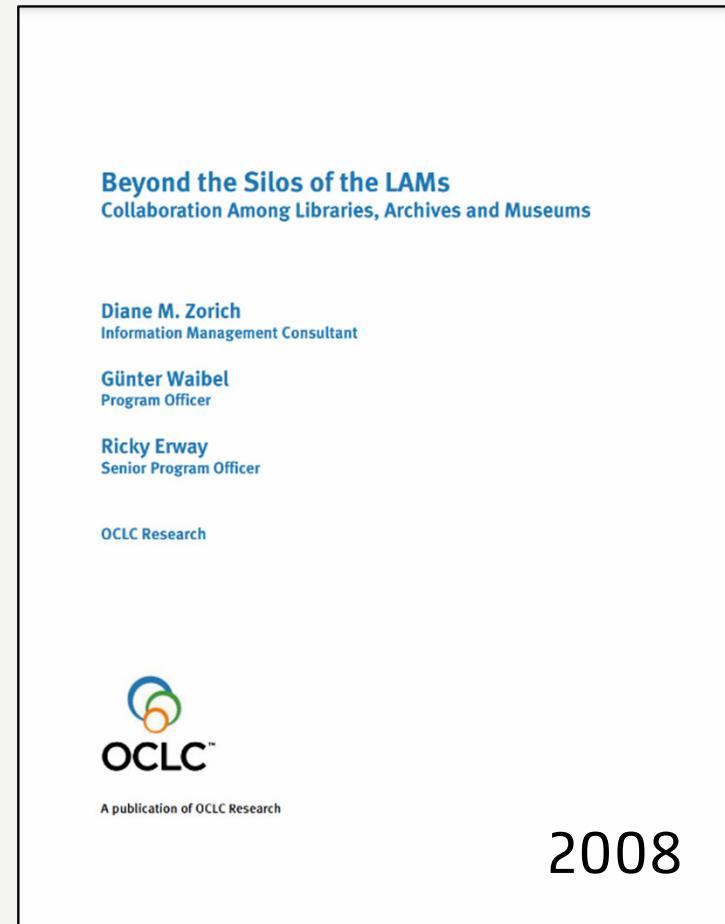
In: *Electronic Information and the Functional Integration of Libraries, Museums, and Archives*
(1998)



UTOPIAN LAM CONVERGENCE DREAMS



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Collaboratorium 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.



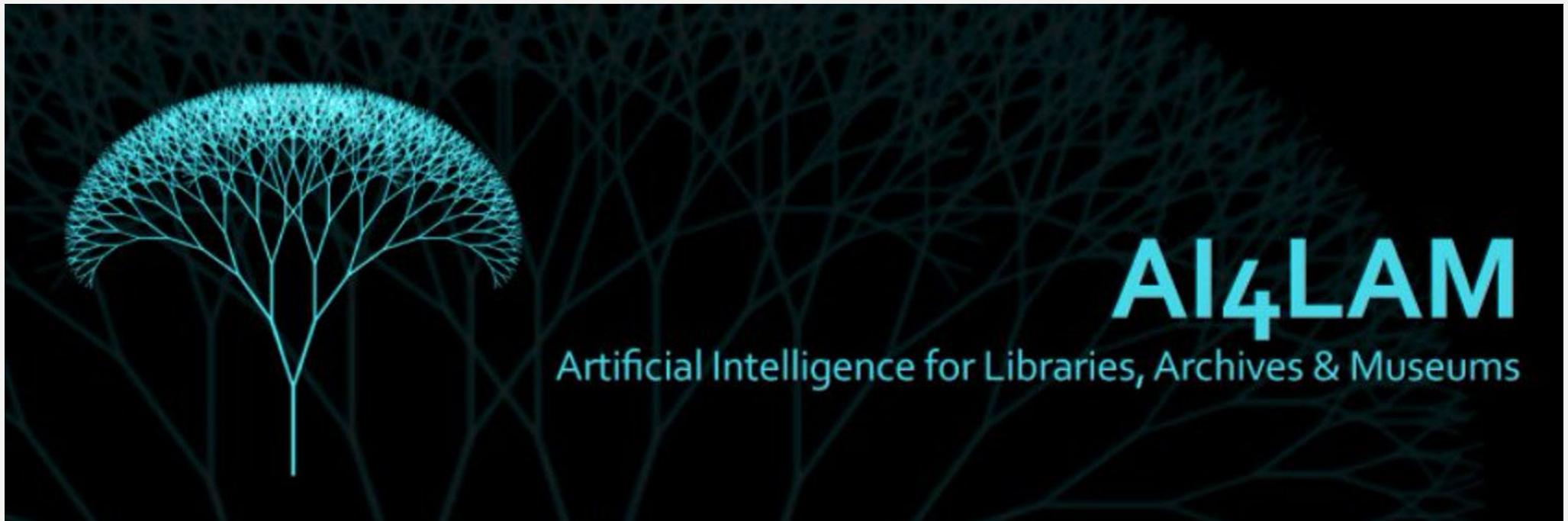
By the Secretary of State for Digital,
Culture, Media and Sport
Rt Hon. Matt Hancock

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.



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VRIJE
UNIVERSITEIT
AMSTERDAM



UNIVERSITY
OF AMSTERDAM



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

(2021-)

PERSISTENT LAM CONVERGENCE DREAMS



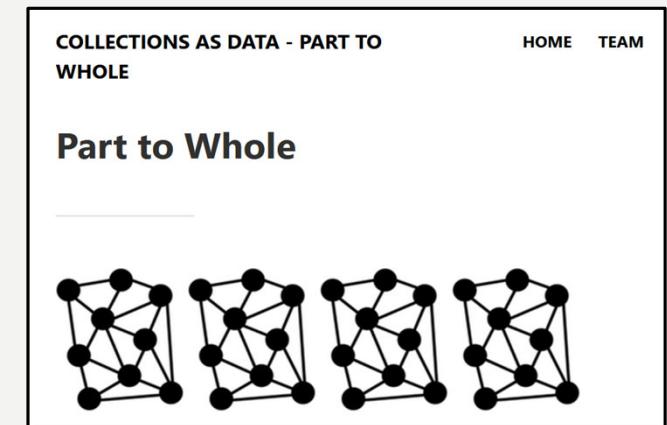
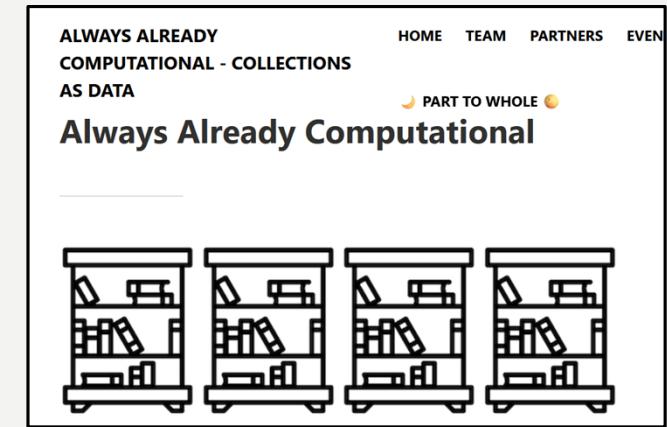
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From Digital Surrogates to Datasets

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

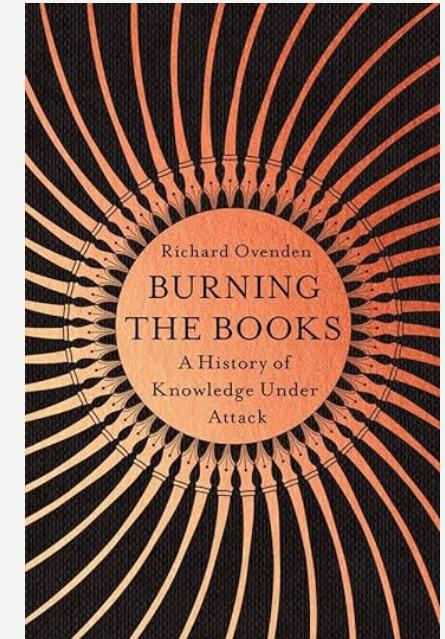


RUKS MUSEUM

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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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

DEPARTMENT OF
RESEARCH SERVICES

COLLECTION
IT

COLLECTION
INFORMATION
& ARCHIVES

LIBRARY
ADMINISTRATION

PUBLIC
INFORMATION
SERVICES

DEPOT RS

INTERNAL LAM-IFICATION



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KNOWLEDGE INFORMATION DATA

CONTINUUM



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Explore Yale Collections

Search LUX

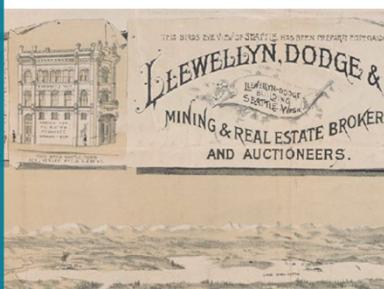


Advanced Search ▾

Search Tips

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/>

Getty

Research Collections

Home Search All Collections Help Feedback



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

INSTITUTIONAL LAM PORTALS



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Europeana

HOME COLLECTIONS STORIES SHARE YOUR COLLECTIONS LOG IN / JOIN



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



DEUTSCHE DIGITALE BIBLIOTHEK
Kultur und Wissen online

Gebärdensprache

Leichte Sprache

DE

EN

Über uns

Inhalte entdecken

Tipps zur Nutzung



Deutschlands Kulturerbe digital

Objekte Personen Organisationen Themen

Suche in mehr als 23 Millionen Objekten



Alle Objekte

Digitalisierte Objekte

Neu in der Deutschen Digitalen Bibliothek

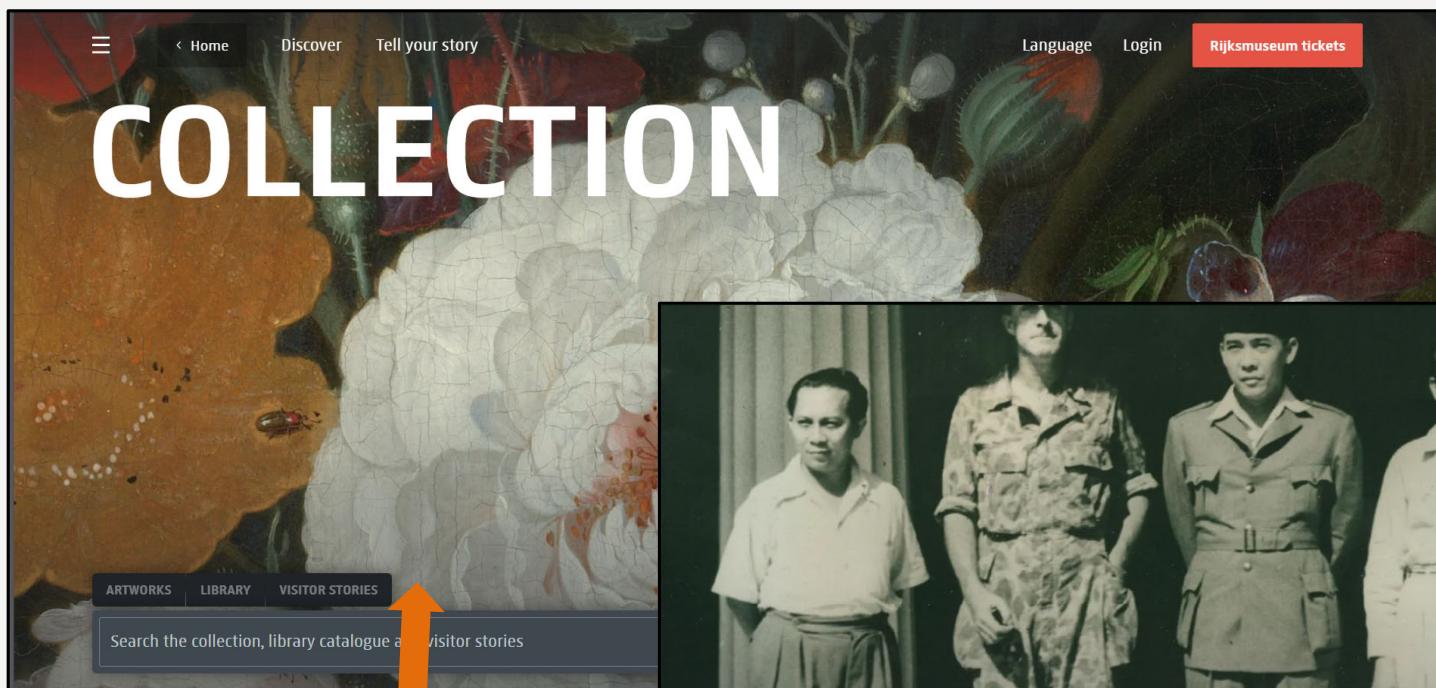


<https://www.deutsche-digitale-bibliothek.de/>

AGGREGATED LAM PORTALS



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Home Discover Tell your story Language Login Rijksmuseum tickets

COLLECTION

ARTWORKS LIBRARY VISITOR STORIES

Search the collection, library catalogue and visitor stories

President Soekarno gevangen gehouden in zijn eigen paleis in Jogyakarta
d Press, 1949-01

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

Next steps:
+ 2026 Archive
+ 2027 Research Data

NEW LAM COLLECTION WEBSITE (2024-)

LIBER 2025
LAUSANNE
2-4 JULY



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<https://data.rijksmuseum.nl>



NEW INTEGRATED DATASERVICES (2024 -)



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INTRODUCTION (EN)

INFORMATION AND DATA
POLICY (EN)

INTRODUCTIE (NL)

INFORMATIE- EN DATABASEID
(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 -)

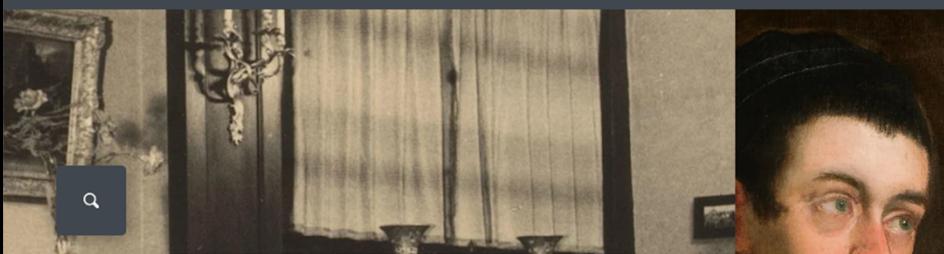


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☰ < Politics and Economy

Language Login

PROVENANCE RESEARCH, 1933-1945



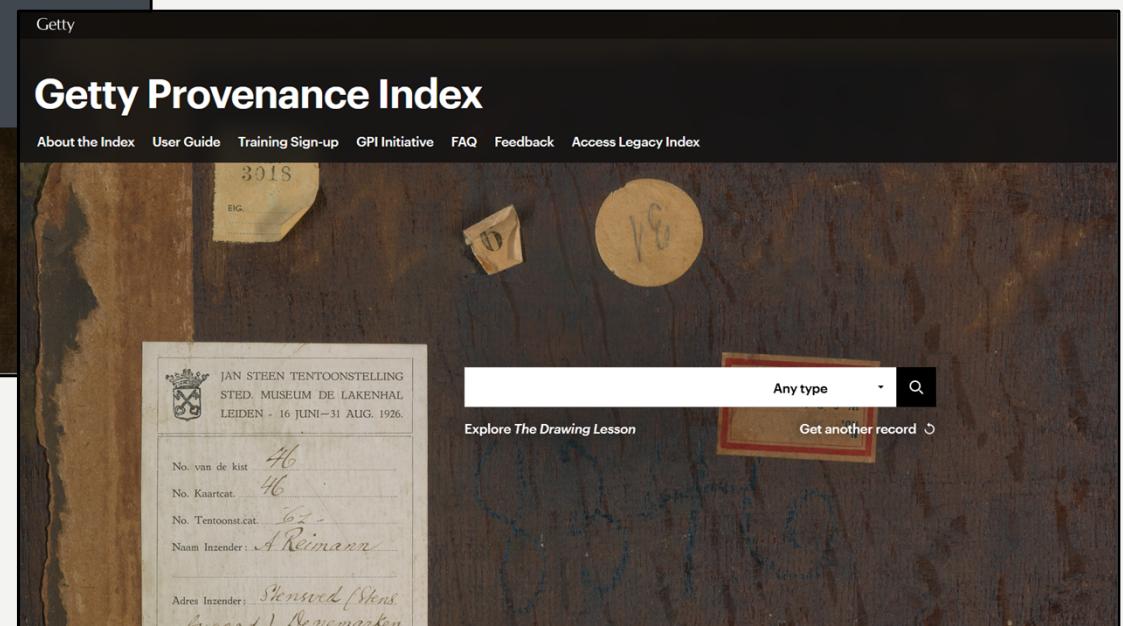
[Search](#)

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

Getty

Getty Provenance Index

About the Index User Guide Training Sign-up GPI Initiative FAQ Feedback Access Legacy Index



3018
ENG.
JAN STEEN TENTOONSTELLING
STED. MUSEUM DE LAKENHAL
LEIDEN - 16 JUNI-31 AUG. 1926.

No. van de kist 46
No. Kaartcaat 46
No. Tentoonstelling 67
Naam Inzender: A. Reimann
Adres Inzender: Penseel (Vens
Braant) Denemarken

Any type [Search](#)

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<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!

Saskia Scheltjens (she/her)
Head Research Services
Chief Librarian Rijksmuseum Research Library
s.scheltjens@rijksmuseum.nl

Coen Wilders (he/him)
Head Collection Information & Archive /
Research Services
c.wilders@rijksmuseum.nl

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