



Open Access is just the first step

Von Open Science zu Citizen Science: Openness und Kunst- und
Museumsbibliotheken, 9-10 December 2021



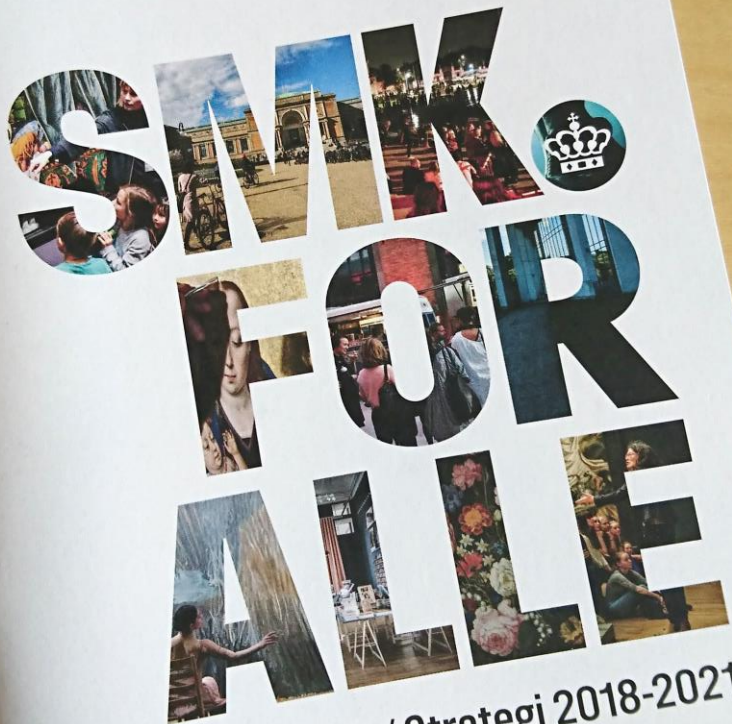
Statens Museum for Kunst
National Gallery of Denmark



National Gallery of Denmark
Western art from 1300 to present day
260,000 artworks
66 % in public domain

We want to be a catalyst
of users' creativity

SMK's first digital strategy
2009



/ Strategi 2018-2021

Democratization

“

Being the national gallery and main art museum in Denmark , SMK carries an important responsibility towards the entire country and beyond. The vast collection of 700 years of art is common national property and ideally, everyone who lives in Denmark share a sense of ownership to this unique cultural heritage.

“

“

Our work is based on the conviction that the artworks in our rich collection has a role to play in the society that surrounds us, through its ability to deepen our understanding of the world, its peoples and histories.

We believe that the development museums have undergone in the past decades holds the key to engage far more, and more different people than we reach today.

“

🔍 What are you looking for?

E.g. cat, Hammershøi, nature

Title

**Portræt af Cecilie Trier, f.
Melchior (1885)**

Artist

Bertha Wegmann

Work type

Maleri

Color



Artist

Work type

Color

Filters

What are you looking for?

E.g. cat, Hammershøi, nature

34.765

artworks



Free to use



With photo



With large photo



With 3D



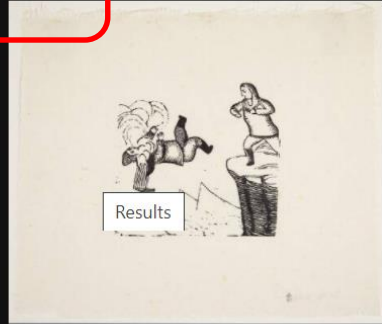
On display at SMK



Fortællingen om Akigssiak: Sælhundeboldspillet, hvor bedstefaderen overvindes, 1859 – 1860, 1933 – 1937

Markus Lyngge

Free to use



Fortællingen om Akigssiak: Akigssiak kaster indlandsboen ned fra et fjeld, 1859 – 1860, 1933 – 1937

Markus Lyngge

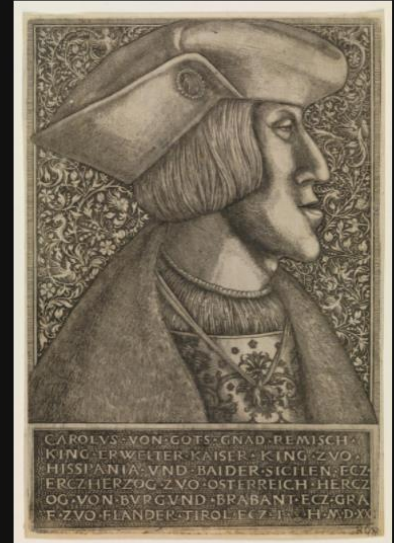
Free to use



Nordbosagaerne. Fortællingen om Ungortok: Kasape dræber høvdingen Ungortok, 1857 – 1861, 1933 – 1937

Aron fra Kangeq

Free to use



Charles V, German Emperor, 1520 – 1521

Hieronymus Hopfer, Daniel Hopfer

Free to use



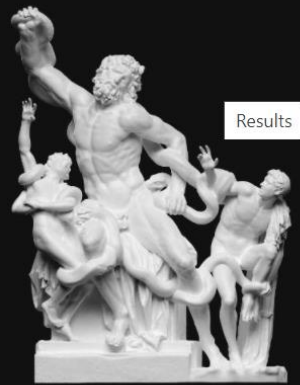
Filters

What are you looking for?

E.g. cat, Hammershøi, nature

312 artworks

- Free to use
- With photo
- With large photo
- With 3D
- On display at SMK



Results

Laocoon

Unknown

Free to use



Belvedere Torso

Unknown

Free to use



Hebe, 1816

Unknown

Free to use



Dying Gladiator

Unknown

Free to use



Filters

window



513 artworks found containing window

513 artworks

 Free to use With photo With large photo With 3D On display at SMK

At a Window in the Artist's Studio,
1852



Large "R" in front of Window, 1979

Søren Elgaard

© Søren Elgaard / VISDA



Final Instructions, Entropic Views

Filters

Work

- Work type
- Date
- Material
- Medium
- Techniques
- Acquisition date

Subject

- Portrait of
- Place depicted
- Color

Artist/Maker

- All persons
- Artist
- Nationality
- Gender

Role

- Attributed to
- Earlier ascribed to

Color

Search based on the colors of the artwork.



38 artworks



Beechy Island #1, 1999

Joachim Koester

© Joachim Koester / VISDA



The Harbour in Århus, 1939

Søren Hjorth Nielsen

© Søren Hjorth Nielsen / VISDA



Stills, 2013

Marie Lund

© Marie Lund / VISDA



**Landscape from Bornholm.
Summer Evening, 1951**

Olaf Rude

© Olaf Rude / VISDA



+ 34,000 images and scans



A1	COUNTRY													
	COUNTRY	CONTINENT	INSTITUTION	INSTITUTION TYPE	INSTITUTION WEBSITE	INSTITUTION WIKIDATA	ENTRY FEE IN DOMESTIC CURRENCY	CURRENCY ISO CODE	CONVERTED ADMISSION FEE €	OPEN ACCESS SCOPE	DATE OF 1ST OPEN ACCESS INSTANCE	RIGHT'S STATEMENT FOR DIGITAL SURROGATES OF PUBLIC DOMAIN OBJECTS	EQUIVALENT STATEMENT (IF NON-STANDARD)	
2	Argentina	South America	Academia Argentina de Letras	Library	http://aal.edu.ar	https://www.wikidata.org/wiki/Q2057876		ARS		Some eligible data	2015	Public Domain Mark		
3	Argentina	South America	Archivo General de la Nación Argentina	Archive	http://www.agnarqentfina.gob.ar	https://www.wikidata.org/wiki/Q2860529		ARS		Some eligible data	2015	Public Domain Mark		
4	Argentina	South America	Archivo Histórico de la Provincia de Buenos Aires	Archive	https://www.amiqosleviene.com	https://www.wikidata.org/wiki/Q18581036		ARS		Some eligible data	2014	Public Domain Mark		
5	Argentina	South America	Archivo Histórico de San Luis	Archive	http://www.archivohistorico.sanluis.gov.ar	https://www.wikidata.org/wiki/Q56746875		ARS		All eligible data		Free access and use	CC0	
6	Argentina	South America	Biblioteca Feminaria	Library	http://www.tierra-violeta.com.ar	https://www.wikidata.org/wiki/Q18592746		ARS		Some eligible data	2015	Public Domain Mark		
7	Argentina	South America	Biblioteca Nacional de Maestros	Library	http://www.bnm.me.gov.ar	https://www.wikidata.org/wiki/Q5727816		ARS		All eligible data		Public Domain Mark		
8	Argentina	South America	Museo Casa Rosada	Museum	https://www.casrosada.gob.ar/la-casa-rosada	https://www.wikidata.org/wiki/Q6034386		ARS		Some eligible data	2012	CC BY-SA		
9	Argentina	South America	Museo Nacional de Bellas Artes	Museum	https://www.bellasartes.gob.ar	https://www.wikidata.org/wiki/Q1848918		ARS		Some eligible data	2015	Public Domain Mark		
10	Aruba	South America	Biblioteca Nacional Aruba	Library	http://www.bibliotecanacional.aw	https://www.wikidata.org/wiki/Q631808		AWG		Some eligible data	2019	Public Domain Mark		
11	Australia	Australia	ABC Open Archives	Archive	http://www.abc.net.au/archives/openarchives	https://www.wikidata.org/wiki/Q781365		AUD		Some eligible data	2012	CC BY-SA		
12	Australia	Australia	Australian National Maritime Museum	Museum	http://www.anmm.gov.au	https://www.wikidata.org/wiki/Q844329		AUD		Some eligible data	2009	No known copyright restrictions	No Known Copyright	
13	Australia	Australia	Australian National University	University	http://www.anu.edu.au	https://www.wikidata.org/wiki/Q127990		AUD		Some eligible data		CC BY		
14	Australia	Australia	Australian War Memorial	Museum	http://www.awm.gov.au	https://www.wikidata.org/wiki/Q782783		AUD		Some eligible data		No known copyright restrictions	No Known Copyright	
15	Australia	Australia	Blue Mountains Library (Local Studies)	Library	https://library.bmcc.nsw.gov.au	https://www.wikidata.org/wiki/Q28219989		AUD		Some eligible data		No known copyright restrictions	No Known Copyright	
16	Australia	Australia	Eyre Peninsula Railway Preservation Society	Other	http://www.eprps.org.au	https://www.wikidata.org/wiki/Q85294488		AUD		Some eligible data		No known copyright		
17	Australia	Australia	Libraries Tasmania	Library	https://libraries.tas.gov.au	https://www.wikidata.org/wiki/Q6458744		AUD		Some eligible data		No known copyright		
18	Australia	Australia	Museum of Applied Arts and Sciences	Museum	http://maas.museum/powerhouse-museum	https://www.wikidata.org/wiki/Q2107035		AUD		Some eligible data		No known copyright restrictions	No Known Copyright	
19	Australia	Australia	Museums Victoria	Museum	https://museumsvictoria.com.au	https://www.wikidata.org/wiki/Q500890	\$0.00	AUD	€0.00	All eligible data	2015	Public Domain Mark		
20	Australia	Australia	National Library of Australia	Library	https://www.nla.gov.au	https://www.wikidata.org/wiki/Q623578		AUD		Some eligible data		Public Domain Mark		
21	Australia	Australia	National Museum of Australia	Museum	https://www.nma.gov.au	https://www.wikidata.org/wiki/Q1967496	\$0.00	AUD	€0.00	All eligible data	2018	Public Domain Mark		
22	Australia	Australia	Northern Territory Library	Library	https://ntl.nt.gov.au	https://www.wikidata.org/wiki/Q7059036		AUD		Some eligible data		CC BY		
23	Australia	Australia	Queensland State Archives	Archive	https://www.qld.gov.au/recreation/arts/humanities	https://www.wikidata.org/wiki/Q7271010		AUD		All eligible data		Public Domain Mark		
24	Australia	Australia	Queensland University of Technology	University	https://www.qut.edu.au	https://www.wikidata.org/wiki/Q1144750		AUD		Some eligible data		CC0		
25	Australia	Australia	Royal Australian Historical Society	Other	http://www.rahs.org.au	https://www.wikidata.org/wiki/Q7373750		AUD		Some eligible data		No known copyright restrictions	No Known Copyright	
26	Australia	Australia	State Library of New South Wales	Library	http://www.sl.nsw.gov.au	https://www.wikidata.org/wiki/Q6133813		AUD		Some eligible data		No known copyright restrictions	No Known Copyright	
27	Australia	Australia	State Library of Queensland	Library	http://www.slq.qld.gov.au	https://www.wikidata.org/wiki/Q2050653		AUD		Some eligible data		Public Domain Mark		
28	Australia	Australia	State Library Victoria	Library	http://www.slv.vic.gov.au	https://www.wikidata.org/wiki/Q1200052		AUD		Some eligible data		CC BY		
29	Australia	Australia	Swinburne University of Technology Library	Library	https://www.swinburne.edu.au/library	https://www.wikidata.org/wiki/Q73786272		AUD		Some eligible data		Public Domain Mark		
30	Australia	Australia	Tasmanian Archive and Heritage Office	Archive	https://www.libraries.tas.gov.au	https://www.wikidata.org/wiki/Q61095292		AUD		Some eligible data		No known copyright restrictions	No Known Copyright	
31	Australia	Australia	Trove Digital Library	Other	https://trove.nla.gov.au	https://www.wikidata.org/wiki/Q18609226		AUD		Some eligible data		No known copyright		
32	Australia	Australia	University of Melbourne (Melbourne History Workshop)	University	http://www.unimelb.edu.au	https://www.wikidata.org/wiki/Q319078		AUD		Some eligible data		CC BY		
33	Australia	Australia	University of Tasmania (Library Open Repository)	University	http://www.utas.edu.au	https://www.wikidata.org/wiki/Q962011		AUD		Some eligible data		CC BY		
34	Austria	Europe	Akademie der bildenden Künste Wien	University	http://www.akbild.ac.at	https://www.wikidata.org/wiki/Q414219		EUR		Some eligible data		medium.com/openglam/survey/home		
35	Austria	Europe	Belvedere	Museum	https://www.belvedere.at	https://www.wikidata.org/wiki/Q303139	€13.00	EUR	€13.00	All eligible data		CC BY-SA		

A1 - COUNTRY

	A	B	C	D	E	F	H	I	J	K	L	M	N	
1	COUNTRY	CONTINENT	INSTITUTION	INSTITUTION TYPE	INSTITUTION WEBSITE	INSTITUTION WIKIDATA		ENTRY FEE IN DOMESTIC CURRENCY	CURRENCY ISO CODE	CONVERTED ADMISSION FEE €	OPEN ACCESS SCOPE	DATE OF 1ST OPEN ACCESS INSTANCE	RIGHTS STATEMENT FOR DIGITAL SURROGATES OF PUBLIC DOMAIN OBJECTS	EQUIVALENT STATEMENT (IF NON-STANDARD)
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24	Australia	Australia	Queensland University of Technology	University	https://www.qut.edu.au	https://www.wikidata.org/wiki/Q1144750			AUD		Some eligible data		CC0	
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27	Australia	Australia	State Library of Queensland	Library	http://www.slq.qld.gov.au	https://www.wikidata.org/wiki/Q2050653			AUD		Some eligible data		Public Domain Mark	
28	Australia	Australia	State Library Victoria	Library	http://www.slv.vic.gov.au	https://www.wikidata.org/wiki/Q1200052			AUD		Some eligible data		CC BY	
29	Australia	Australia	Swinburne University of Technology Library	Library	https://www.swinburne.edu.au/library	https://www.wikidata.org/wiki/Q73786272			AUD		Some eligible data		Public Domain Mark	
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32	Australia	Australia	University of Melbourne (Melbourne History Workshop)	University	http://www.unimelb.edu.au	https://www.wikidata.org/wiki/Q319078			AUD		Some eligible data		CC BY	
33	Australia	Australia	University of Tasmania (Library Open Repository)	University	http://www.utas.edu.au	https://www.wikidata.org/wiki/Q962011			AUD		Some eligible data		CC BY	
34	Austria	Europe	Akademie der bildenden Künste Wien	University	http://www.akbild.ac.at	https://www.wikidata.org/wiki/Q414219			EUR		Some eligible data		CC BY-SA	
35	Austria	Europe	Belvedere	Museum	https://www.belvedere.at	https://www.wikidata.org/wiki/Q303139		€13.00	EUR	€13.00	All eligible data		CC BY-SA	

+1,200 OpenGLAMs worldwide

medium.com/openglam/survey/home

Creativity flourishes

SMK^{dk}



Statens Museum for Kunst
National Gallery of Denmark



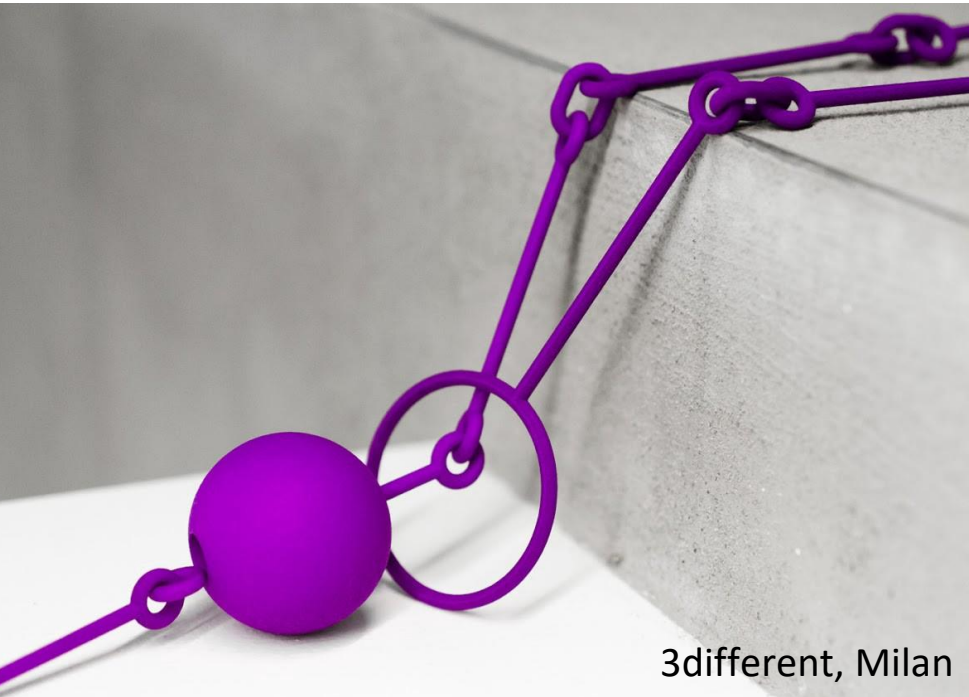
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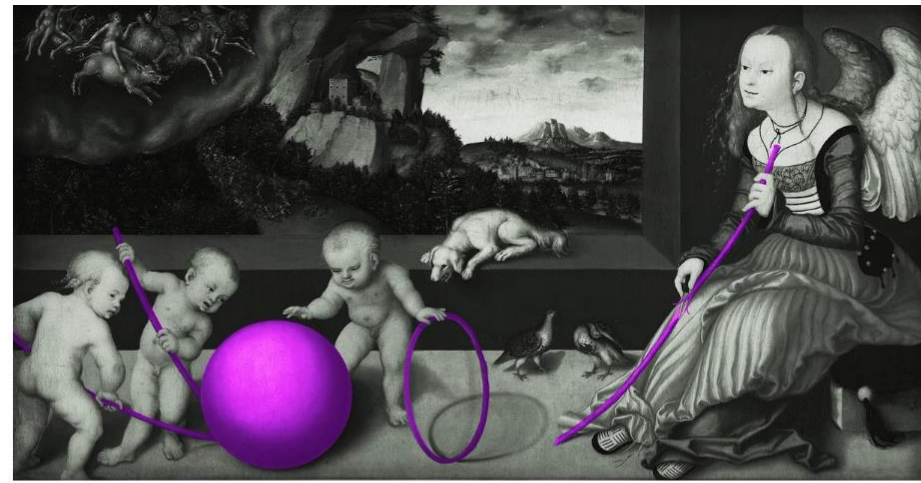
[instagram.com/captain.cosmotic](https://www.instagram.com/captain.cosmotic)

SHAPEWAYS

Art Jewels design contest



3different, Milan



Les Dieux Changeants



3d scans from

SMK



Statens Museum for Kunst
National Gallery of Denmark

Directed by

Lucio Arese

lesdieuxchangeants.net

SMK



Statens Museum for Kunst
National Gallery of Denmark

Unges
Laboratorier
for Kunst



Young People's Art Labs

SMK

Statens Museum for Kunst
National Gallery of Denmark

Ingen adgang til
St. Kongensgade

No access to
St. Kongensgade

Copenhagen Metro
'Cool Constructions'



Redesign of
injection room
in central Cph





Statens Museum for Kunst
National Gallery of Denmark



Co-creation between art pilots
and users of Skyen

SMK



Statens Museum for Kunst
National Gallery of Denmark



From sterile anonymity
to ownership and sensemaking



Statens Museum for Kunst
National Gallery of Denmark



Taboo workshop 'Make the invisible visible'



The logo for SMK (Statens Museum for Kunst) is located in the top left corner. It consists of the letters 'SMK' in a bold, white, sans-serif font, with a small circular emblem to the right containing a stylized 'S'.

Statens Museum for Kunst
National Gallery of Denmark



>100 participants
students 15-19 years



Testimonies from young people
with physical or mental disorders



SMK

Statens Museum for Kunst
National Gallery of Denmark

Workshop focus on dialogue,
collaboration and process



Impression and expression
through open art images

Citizen science



Wiki Labs Culture
Co-creation of knowledge

Wiki Labs

Bidrag til kulturhistorien



AARHUS
UNIVERSITY



Thorvaldsens
Museum



Statens Museum for Kunst
National Gallery of Denmark

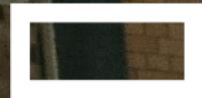


KØBENHAVNS
STADSARKIV



The Hirschsprung Collection

SMK

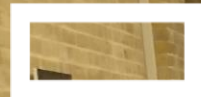


Statens Museum for Kunst
National Gallery of Denmark



SMK – Statens Museum for Kunst

SMK



Statens Museum for Kunst
National Gallery of Denmark



Copenhagen City Archive

SMK



Statens Museum for Kunst
National Gallery of Denmark

The Thorvaldsen Museum



SMK

WIFI
CINEMATEKET-GUEST

Statens Museum for Kunst
National Gallery of Denmark
FRESH AIR
GUEST

The Danish Film Institute



Mer



27.

FREDAG DEN 27. NOVEMBER 2020 KL. 15.00 UTC+01-17.00 UTC+01

Wiki Labs Kultur - online

meet.google.com/zje-uqdy-jec

Om

Debat

✉ Inviter

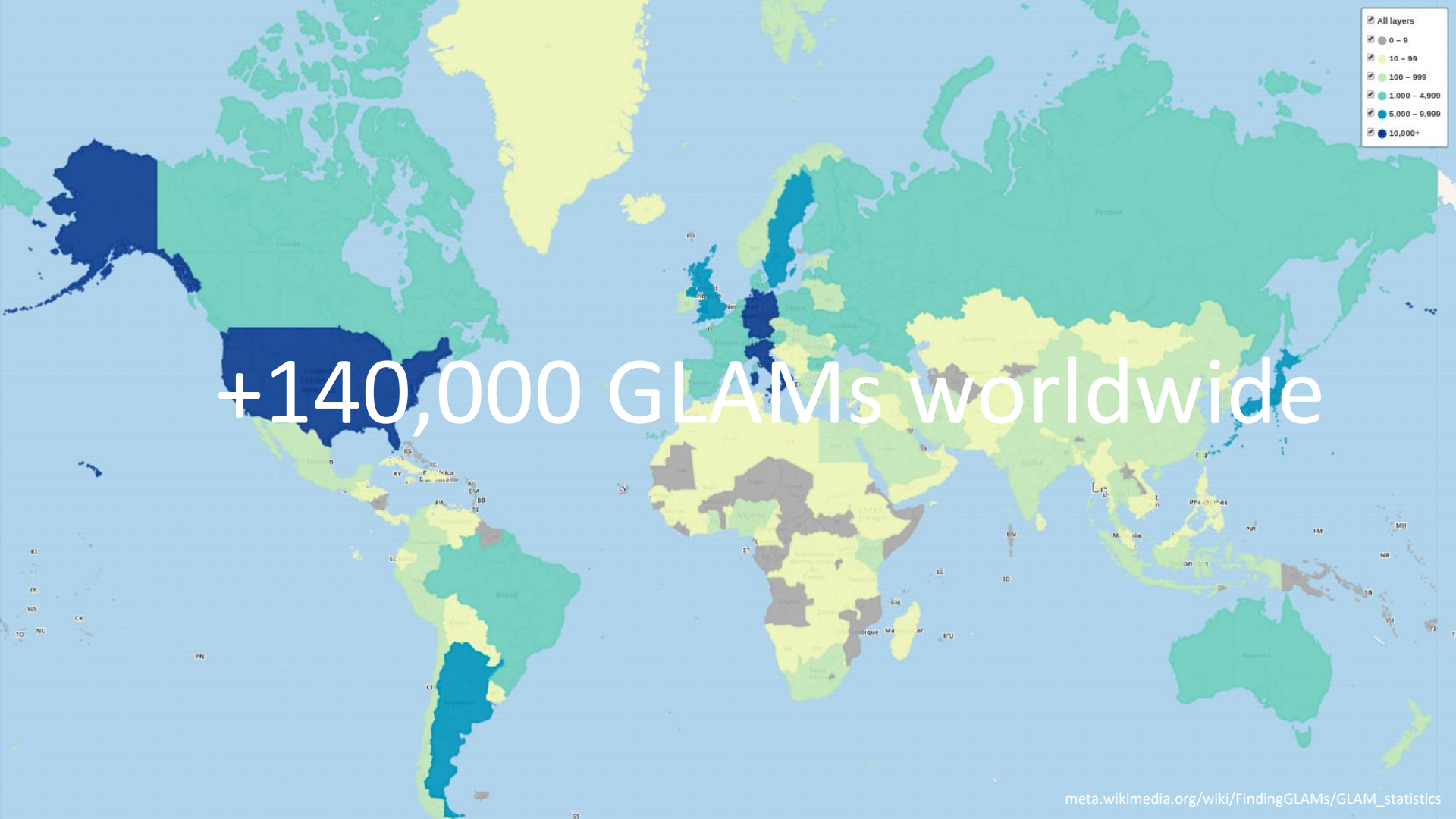
✎ Rediger



Detaljer

Deltag sammen med venner

[Se alle](#)



+140,000 GLAMs worldwide

SMK



Statens Museum for Kunst
National Gallery of Denmark



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gemaeldegalerie.skd.museum/ausstellungen/vermeer-johannes-vermeers-dresdner-briefleserin-am-offenen-fenster-und-die-hollaendische-genremalerei-des-17-jahrhunderts/

SMK



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gemaeldegalerie.skd.museum/ausstellungen/vermeer-johannes-vermeers-dresdner-briefleserin-am-offenen-fenster-und-die-hollaendische-genremalerei-des-17-jahrhunderts/



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@PUBDOMAINHULK

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HULK SEE COPYRIGHT ALL RIGHTS RESERVED ON IMAGE OF MEDIEVAL MANUSCRIPT. HULK SMASH.

RETWEETS

65

FAVORITES

50

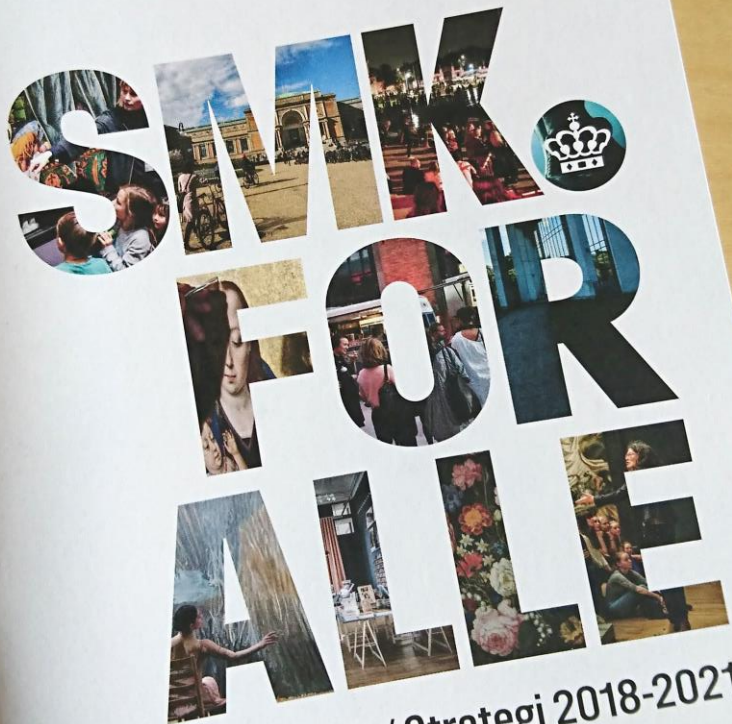


4:29 PM - 11 Nov 2014





What arguments are we missing
to move forward?



/ Strategi 2018-2021

Ethos
of open



Realities of digital



IMPACT PLAYBOOK

For Museums, Libraries, Archives and Galleries

PHASE I: Impact Design

Impact
of open



More kinds of impact

The carbon footprint of Europeana's online services is around 113.700 kg of CO² per year.

In comparison the carbon footprint of all foreign travel of Europeana employees in the last year is around 37.800 CO² which is only 1/3 of the online services footprint.



New European Bauhaus
beautiful | sustainable | together



New Dark Age

Technology
and the
End of the
Future

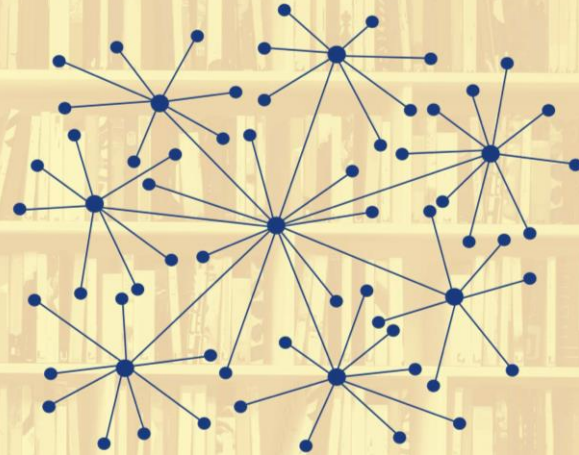
James Bridle

'Brilliant and bracing' – *Guardian*

"A powerful argument for the right of all of us to know. . .
This is a book that will spearhead debate in the twenty-first century."

—ALICE KESSLER-HARRIS,

R. Gordon Hoxie Professor of History, Emerita, Columbia University



**THE NEW
ENLIGHTENMENT**

and the fight to free knowledge

PETER B. KAUFMAN

New obligations for GLAMs

CLAIRE BISHOP, NIKKI COLUMBUS

Free Your Mind

A Speculative Review of #NewMoMA



Access = agency



Vielen Dank.

Von Open Science zu Citizen Science: Openness und Kunst- und
Museumsbibliotheken, 9-10 December 2021

