



The Share Family initiative

Enabling connections for the cultural heritage

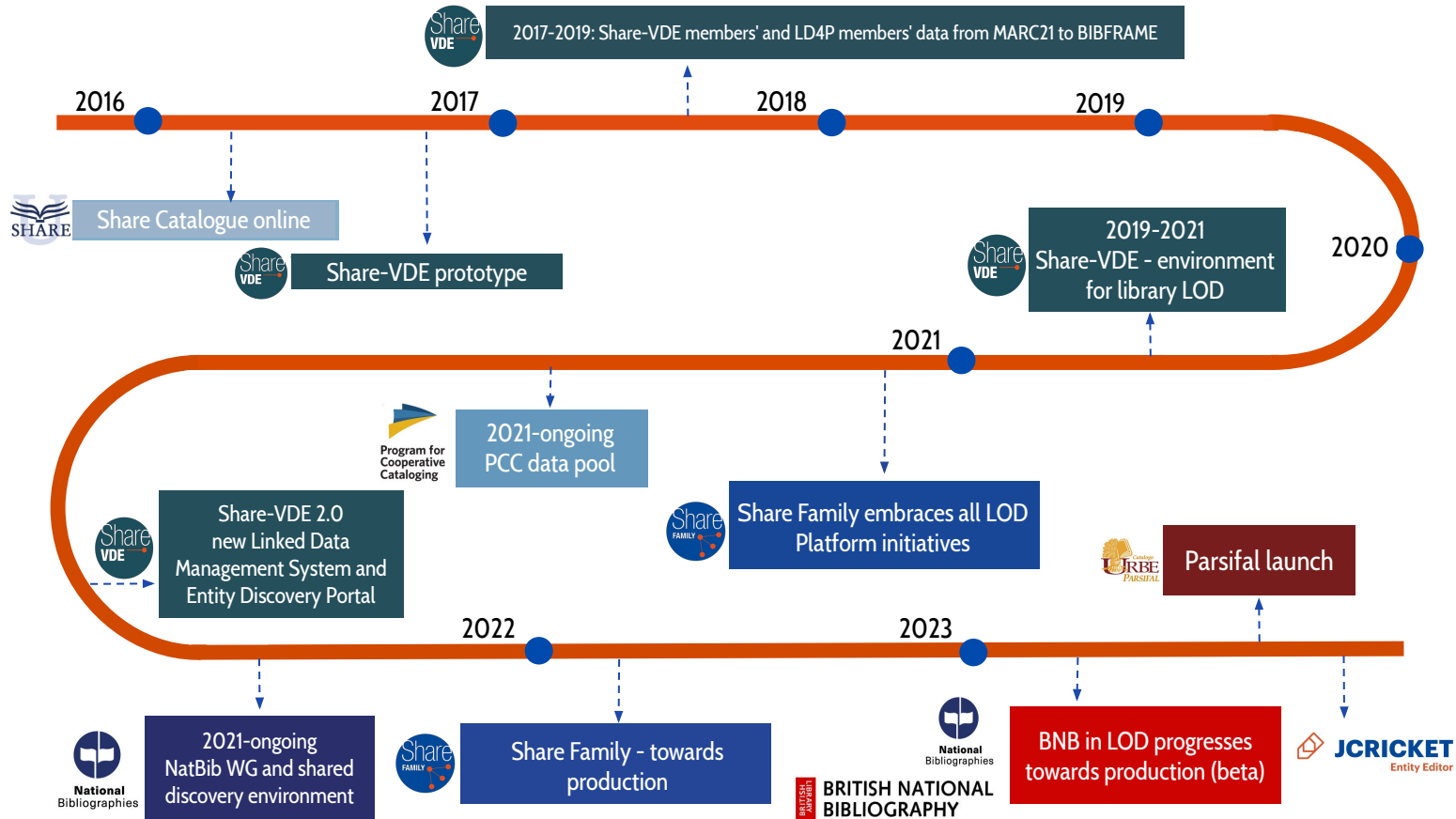
IFLA 2023 Satellite Conference – Art Libraries Section
Rijksmuseum Research Library, Amsterdam
August 17th 2023, Michele Casalini, Casalini Libri

<https://www.share-family.org/>
<https://wiki.svde.org>
info@svde.org

Share Family background



Stepping stones



The Share Family Linked Data Ecosystem



CO-OPERATIVE

Developed and driven by libraries, for libraries, the Share Family is a growing international community built on collaboration. Participating institutions play an active role in defining the vision, aims and progress of the Share Family and its tools.



INTEROPERABLE

By implementing the BIBFRAME data model and facilitating interoperability with different data models and data pools, bibliographic information can be transformed into Linked Data, increasing the visibility of research and encouraging greater engagement with library, archive and museum collections.



FLEXIBLE

Enriched and structured data can be re-used in local and external systems, across library types and ILS/LSPs, enabling each institution to maintain control of its own catalogue data.

The Share Family opens the door to a flexible, sustainable, interoperable and co-operative approach to bibliographic data, with time, expertise and costs shared across the community for the benefit of all members.

We strive to encourage open access to data, and support diversity by freely sharing information. We apply and support open metadata policies as part of our commitment to enhancing the discovery of library and cultural heritage resources.

The quality of data is guaranteed both through advanced technical processes and through collaborative data modeling, enrichment and sharing, handled collectively by member organizations.



SUSTAINABLE



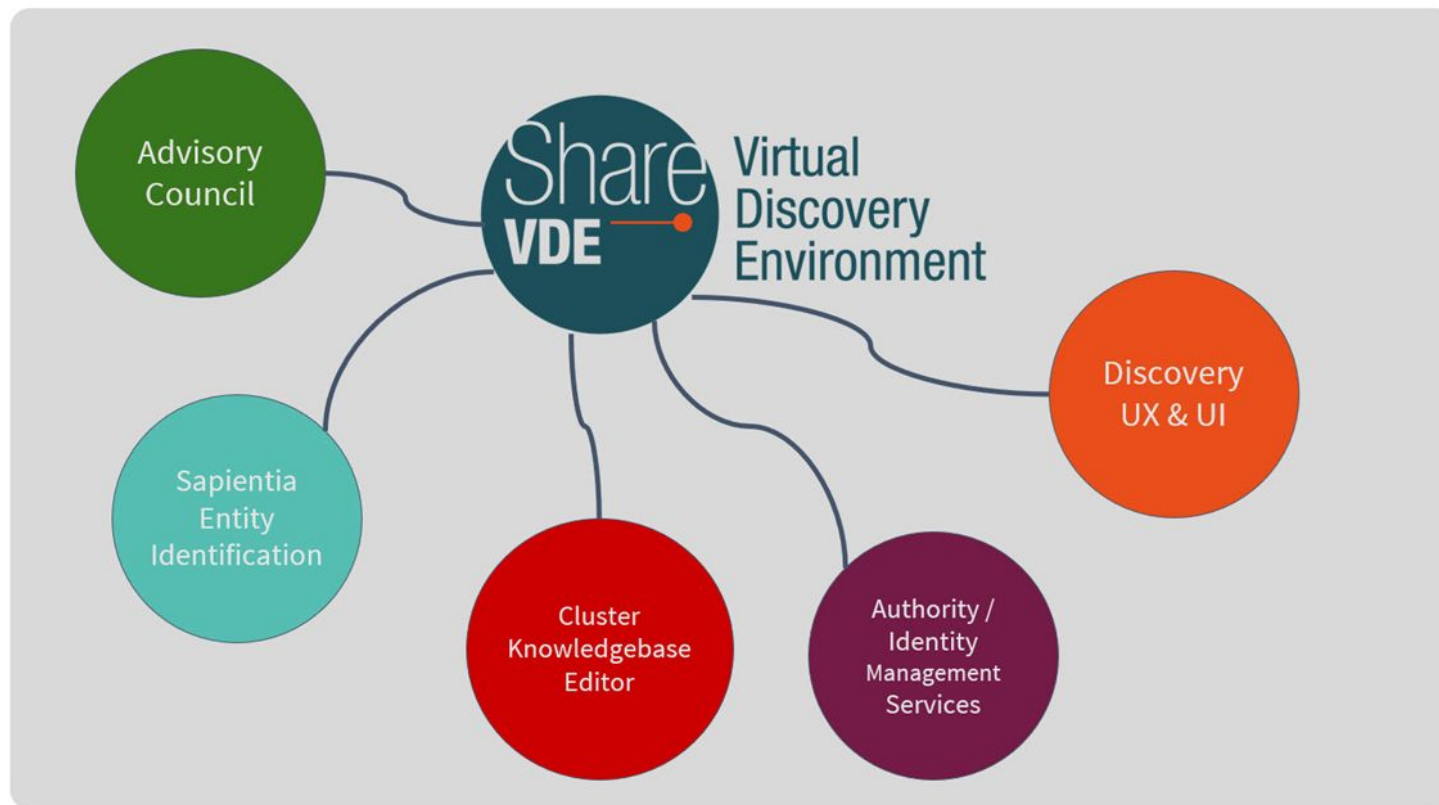
OPEN



AUTHORITATIVE



Share-VDE Groups



Share Family linked data communities



The Share Family Linked Data Ecosystem



The Share Family is a global community built on collaboration that brings together libraries, archives, museums, consortia and Library Service Platforms (LSP) and joins their knowledge in an ever-widening network of interconnected bibliographic data.

For further details please refer to <https://www.share-family.org> and [the dedicated Share-VDE wiki section](#).

Share-VDE - Virtual Discovery Environment



<https://www.svde.org>

Share-VDE discovery portal general demo:

<https://bit.ly/SVDE-discovery-live-demo>

Among the participation institutions:

Berkeley Law Library

Duke University

Library of Congress

National Library of Finland

National Library of Norway

New York University

Smithsonian Libraries and Archives

Stanford University

University of Alberta / NEOS Library Consortium

University of Chicago

University of Michigan Ann Arbor

University of Pennsylvania

Vanderbilt University

Yale University



Share Catalogue: Scholarly Heritage and Access to Research



[Share Catalogue discovery portal](#)

Università degli Studi di Napoli Federico II

Università degli Studi della Basilicata

Università degli Studi del Sannio

Università degli Studi di Salerno

Università degli Studi di Napoli Parthenope

Università degli Studi del Salento

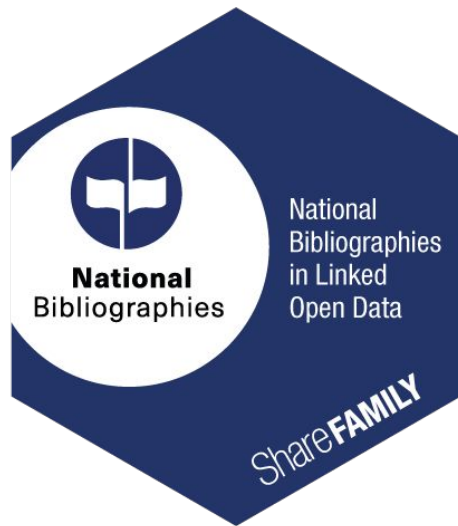
Università degli Studi di Napoli L'Orientale

Università degli Studi della Campania Luigi Vanvitelli

Università degli Studi Suor Orsola Benincasa

Università degli Studi di Cassino e del Lazio Meridionale

National Bibliographies in Linked Open Data



<https://natbib-lod.org/>

The aggregation of data from National Bibliographies in a shared entity discovery environment; the first of these is the BNB - British National Bibliography available online.



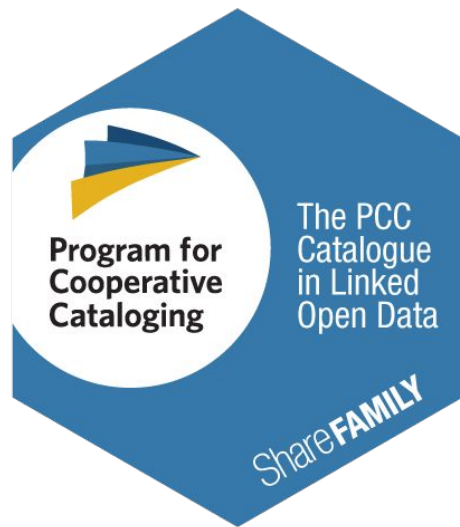
The BNB beta website is available at

<https://bl.natbib-lod.org/>

BNB announcement (July 14th 2023)

[British Library's Digital scholarship blog](#)

PCC Catalogue in Linked Open Data



The Share Family hosts a dedicated tenant for the data of the PCC - Program for Cooperative Cataloging, to provide PCC-quality BIBFRAME data housed in an ad hoc data pool.

<https://pcc-lod.org/>

Parsifal - Integrated Catalogue in Linked Open Data



<https://parsifal.urbe.it/parsifal/?l=en>

Accademia Alfonsiana

Centro Pro Unione

Pontificia Facoltà di Scienze
dell'Educazione "Auxilium"

Pontificia Facoltà Teologica
"Marianum"

Pontificia Università Antonianum

Pontificia Università della Santa
Croce

Pontificia Università di San
Tommaso d'Aquino (Angelicum)

Pontificia Università Gregoriana

Pontificia Università Lateranense

Pontificia Università Urbaniana

Pontificio Ateneo Sant'Anselmo

Pontificio Istituto Biblico

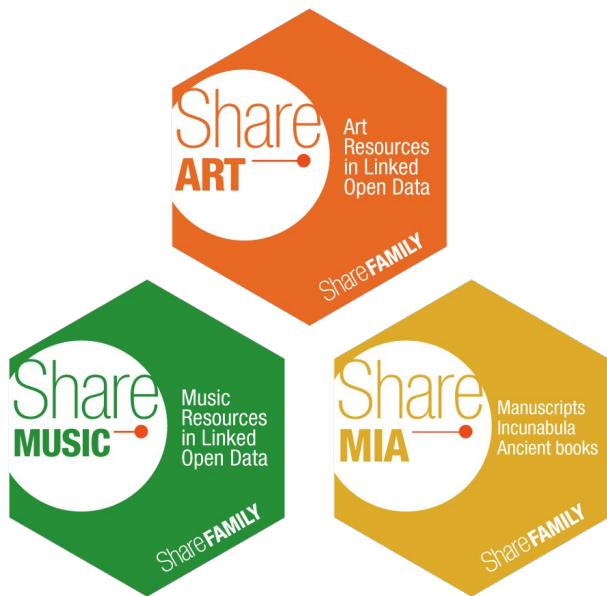
Pontificio Istituto Orientale

Pontificio Istituto Teologico
"Giovanni Paolo II" per le Scienze
del Matrimonio e della Famiglia

Pontificium Institutum
Patristicum Augustinianum

Università Pontificia Salesiana

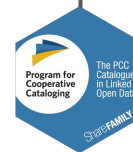
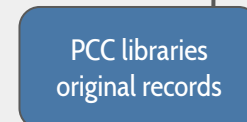
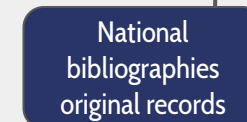
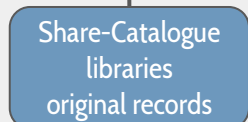
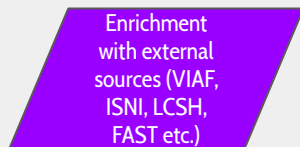
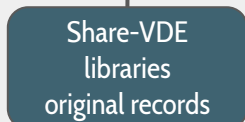
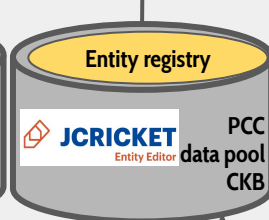
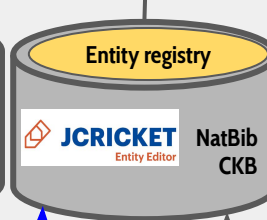
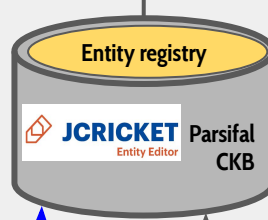
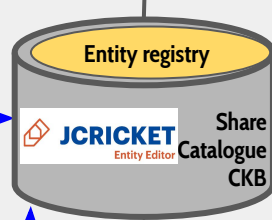
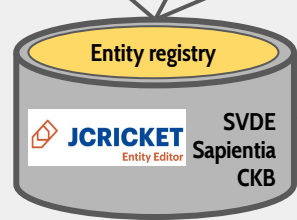
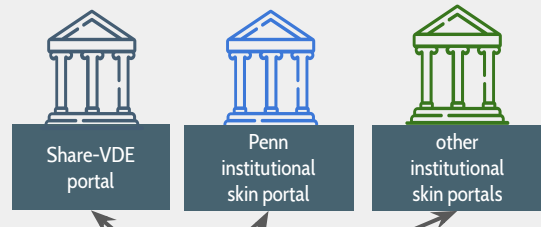
Share Art, Share Music, Share MIA



Three pilot projects for shared Linked Open Data environments in the domains of Art, Music and Manuscripts, Incunabula and Ancient books.

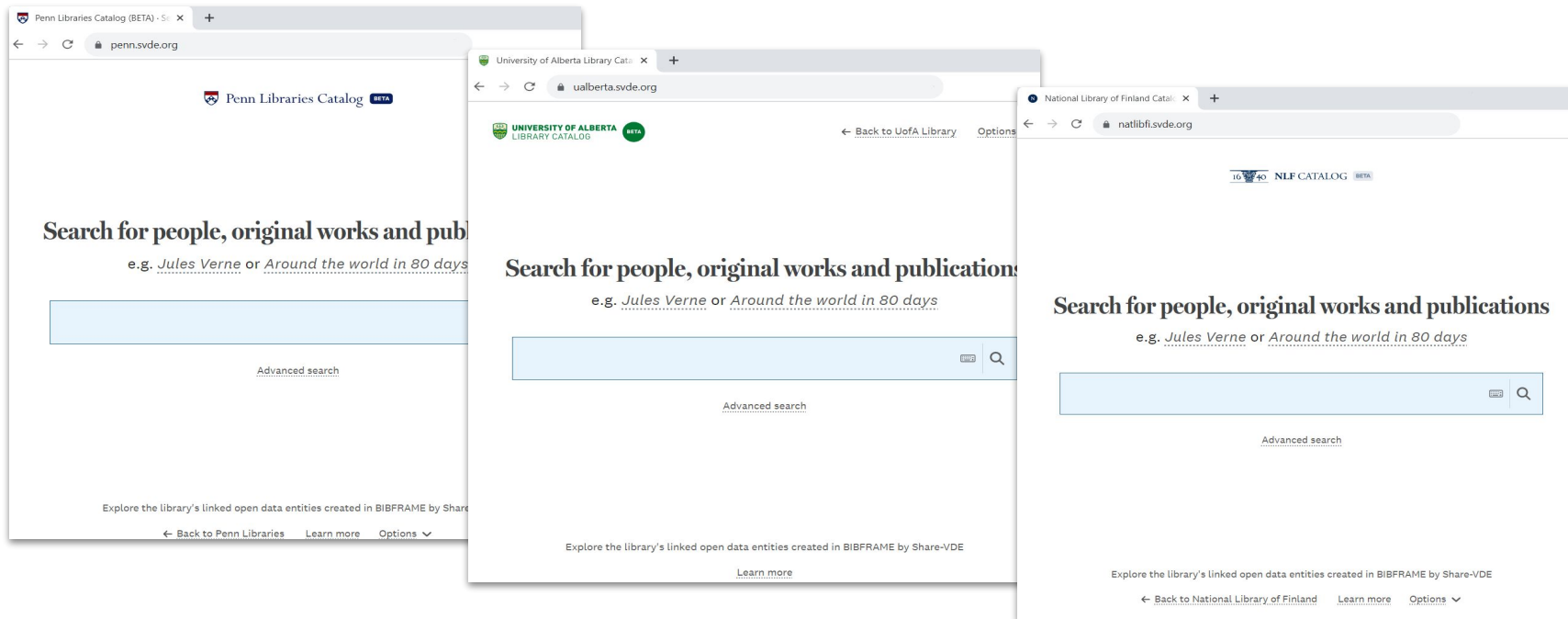
Share-VDE discovery portal and institutional skins

Share Family tenant infrastructure



Example: institutional skin portals in SVDE

- **SVDE tenant** - <https://svde.org> => with LC's authority data and the bibliographic data of member institutions
 - skin portals including: [Penn](#), [Smithsonian](#), [Stanford](#), [University of Alberta](#), [New York University](#), [National Library of Norway](#), [National Library of Finland](#) (other skin portals will be set up following the load of libraries' catalogues)





Starting point of the LOD Platform technology

The Share Family LOD Platform technology was originally designed to:

- enable an entity based UX/UI approach
- leverage the bibliographic catalogues in input from libraries
- create a network of linked data descriptions of library resources
- support a new generation of library data management

Art-related content in Share-VDE discovery #1

Original works about Vincent van Gogh

svde.org/vincent-van-gogh-a881654263865355/original-works-about

ShareVDE BETA

Search all content...

Options

Person

Vincent van Gogh

Dutch painter (1853-1890). Born in Zundert (Netherlands). Died in Auvers-sur-Oise (France).

Vincent Willem van Gogh was a Dutch Post-Impressionist painter who is among the most famous and influential figures in the history of Western art. In just over a decade he created approximately 2100 artworks, including around 860 oil paintings, most of them in the last two years of his life. They include landscapes, still lifes, portraits and self-portraits, and are characterised by bold, symbolic colours, and dramatic, impulsive and highly expressive brushwork that contributed to the foundations of modern art. He sold only one painting during his lifetime and became famous after his suicide, aged 37, which followed years of poverty and mental illness. - Wikipedia

More options

Wikimedia Commons

Original works by Publications by Original works about

Filter original works...

Year Creator Genre

1,323 results

No.	Title	Year	Genre	Creators
1	Van Gogh		Biography	<ul style="list-style-type: none">Bernard Zürcher (author)Vincent van Gogh (other)Rizzoli editore (other)
2	Passion of Vincent van Gogh			<ul style="list-style-type: none">Christopher Yavelow (author)

Original works by Van Gogh Museum

svde.org/van-gogh-museum-amsterdam-a931654264402862/original-wor...

ShareVDE BETA

Search all content...

Options

Organization

Van Gogh Museum, Amsterdam

Amsterdam (Netherlands).

The Van Gogh Museum is a Dutch art museum dedicated to the works of Vincent van Gogh and his contemporaries in the Museum Square in Amsterdam South, close to the Stedelijk Museum, the Rijksmuseum, and the Concertgebouw. The museum opened on 2 June 1973, and its buildings were designed by Gerrit Rietveld and Kisho Kurokawa. - Wikipedia

More options

Wikimedia Commons

Original works by Publications by Original works about

Filter original works...

Year Creator Genre

215 results

No.	Title	Year	Genre	Creators
1	Van Gogh bulletin (English ed.)			<ul style="list-style-type: none">Van Gogh Museum, Amsterdam (other)
2	Munch		Biography/Catalogs	<ul style="list-style-type: none">Michael Huise (author)Nadine Bortolotti (author)Munch - tegneren (utstilling) (author)Listafelag Föroya (author)Museum of Modern Art (Kamakura) (author)Magne Brutelig (editor)Gulao Ballo (author)John Boulton Smith (other)Musée d'Orsay (other)Munch (other)
3	Van Gogh aan het werk		Biography	<ul style="list-style-type: none">Nienke Bakker (other)

Art-related content in Share-VDE discovery #2

Series of original works

Classici dell'arte

Series of original works.

Also known as: *Classici dell'arte*; *Classici dell'Arte*; *Classici dell'arte Rizzoli*

More options

Original works in this series

Publications of this

Filter original works... Q Creator Genre

196 results

Sort by (A - Z)

1 Opera pittorica di Edouard Manet (Autobiographies/Biography)

Creators:
1 Édouard Manet (author)
2 Gotham Book Mart Collection (University of Pennsylvania) (other)
3 Sandra Orietti (other)
4 Denis Rouart (other)

2 Opera completa del Botticelli (Biography/Catalogs)

Creators:
1 Sandro Botticelli (author)
2 Gotham Book Mart Collection (University of Pennsylvania) (other)
3 Gabriele Mandel (other)
4 Michael Levey (other)

3 Opera pittorica completa di Goya (Biography)

Creators:
1 Francisco Goya (author)
2 Rita De Angelis (other)

4 Opera completa di Bosch (Catalogs)

Volume

Opera pittorica completa di Van Gogh

Biography.

This is part of the series *Classici dell'arte* and *Classiques de l'art*.

More options

Publications of this Related agents Subjects of this

Filter publications... Q Publication place Contributor Type Language

3 results

Sort by (A - Z)

1 Tout l'œuvre peint de Van Gogh (Volume in French, published in 1971.)

Contributors:
1 Vincent van Gogh (author)
2 Flammarion (Firm) (publisher)
3 Paolo Lecaldano (other)

2 L'opera pittorica completa di Van Gogh : i suoi nessi grafici (Volume in Italian, published in 1971.)

Contributors:
1 Vincent van Gogh (author)
2 Rizzoli (publisher)
3 Lecaldano, Paolo (other)
4 Paolo Lecaldano (other)

3 L'opera pittorica completa di Van Gogh e i suoi nessi grafici (Volume in Italian, published in 1971.)

Contributors:
1 Vincent van Gogh (author)
2 Rizzoli (publisher)
3 Lecaldano, Paolo (other)
4 Paolo Lecaldano (other)

Publication

Tout l'œuvre peint de Van Gogh

Volume. Published in French in 1971 in Paris and Paris (France).

Contributors
Vincent van Gogh (author), Flammarion (Firm) (publisher), and Paolo Lecaldano

Identifier: p1161654874188831

Notes: Ill. (some col.);

Bibliographic level: Monograph

Cataloging source: LC

Descriptive cataloging form: AACR

Dimension: 32 cm.

Encoding level: Full

Extent: 2 v. (243 p.) :

Record status: Corrected or revised

Responsibility statement: documentation et catalogue raisonné par Paolo Lecaldano ; [traduit de l'italien par Simone Darses], documentation et catalogue raisonné par Paolo Lecaldano ; [traduit de l'italien par Simone Darses].

Series statement: Les Classiques de l'art

System control number: (CStrLIN)CSUG83-B19269, (OCoLC)ocm00570011

Available at 3 libraries

More options

Library of Congress
NLF
NYU

Copies of this publication Related agents

Filter... Q

2 results


No.	Title	Library	Call no.	Availability status	Barcode
1	Copy no. 145871660981711942	NYU	MAIN ND653.G7 L43	Data not available	
2	Copy no. 145871660981711946	NYU	MAIN ND653.G6 A12 Non-circulating	Data not available	

Art-related content in Share-VDE discovery #3

ShareVDE BETA

Search all content...

Options



Volume 1

De architectura

Treatise on architecture by Vitruvius. 1 prose work/biography/fiction.

De architectura is a treatise on architecture written by the Roman architect and military engineer Marcus Vitruvius Pollio and dedicated to his patron, the emperor Caesar Augustus, as a guide for building projects. As the only treatise on architecture to survive from antiquity, it has been regarded since the Renaissance as the first book on architectural theory, as well as a major source on the canon of classical architecture. It contains a variety of information on Greek and Roman buildings, as well as prescriptions for the planning and design of military camps, cities, and structures both large and small. Since Vitruvius published before the development of cross vaulting, domes, concrete, and other innovations associated with Imperial Roman architecture, his ten books give no information on these hallmarks of Roman building design and technology. – Wikipedia

This is part of the series *Eighteenth century collections online. Part 1, Early European books, Cicognara library, Brepols Latin, Library of Latin texts A, Early English books, 1641-1700, Landmarks of science, American architectural books. Supplement based on the Helen Park list, Early European Books : Printed sources to 1700, Architectura (Linkgua Ediciones), Bilddokumente, Quellenschriften und ausgewählte Texte zur europäischen Kunstgeschichte, Editio minor, Strumenti e testi, Eighteenth century collections online, Fowler collection of early architectural books, BUR (Series), Classici antichi, Collection des universités de France. Série latine, University of Southern Denmark classical studies, Zur Kunstgeschichte des Auslandes,*

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https://svde.org/opuses/741654264488224

Copy

Download the page in these formats

.json

More information related to this original work on other websites

icnaf record

viaf record

bnf record

Publications of this

Filter publications...

Type

Language

209 results

Sort by (A - Z)

1

L. Victirvili Pollionis ad Cesarem Avgvstvm De architectura (Microopaque in Latin, published in 1486.)

Contributors:

Vitruvius Pollio (author)

G. Herolt (publisher)

J. Sulpitius (other)

Latin Culture Class Collection (University of Pennsylvania) (other)

Elsevier Collection (University of Pennsylvania) (other)

Frank Stephen Granger (other)

Culture Class Collection (University of Pennsylvania) (other)

Perkins Architectural Rare Book Fund (other)

F. Krohn (other)

Ljubinka Basotova (other)

2

Vitruvii De architectura libri decem (Volume in Latin, published in 1899.)

Contributors:

Vitruvius Pollio (author)

In aedibus B.G. Teubneri (publisher)

J. Sulpitius (other)

Latin Culture Class Collection (University of Pennsylvania) (other)

Elsevier Collection (University of Pennsylvania) (other)

Frank Stephen Granger (other)

Culture Class Collection (University of Pennsylvania) (other)

Perkins Architectural Rare Book Fund (other)

F. Krohn (other)

Ljubinka Basotova (other)

3

Vitruvius iterum et Frontinum a locundo revisi repurgatique quantum ex collatione liciit (Volume in Latin, published in 1513.)

Contributors:

Sextus Julius Frontinus (author)

Vitruvius Pollio (author)

Sumptibus Philippi Glunta . (publisher)

Franz Buecheler (other)

Giovanni Giocondo (other)

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☒ No.

☒ Title

☒ Language

☐ Publication place

☒ Publication year

☐ Notes

☐ ISBN/ISSN

☐ Identifier

☐ Form


☒ Format

☒ Contributors

Reset

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20



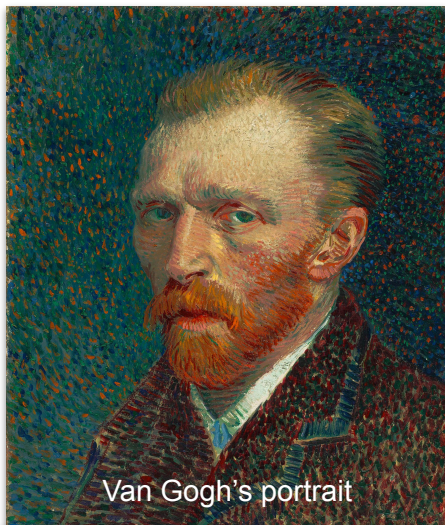
Evolution of the LOD Platform technology

Discussions are arising among the Share Family institutions and collaborative networks of libraries (such as consortia) about setting up a shared discovery environment tailored to the art domain:

- [Smithsonian Libraries and Archives](#) (Share-VDE member <https://smithsonian.svde.org/>)
- [Ivy Plus Libraries Confederation](#)
- conversations, pilots and engagement in the GLAM domain

Share-ART will be a Share Family branch dedicated to the data management and discovery for institutions in the art domain - **not** limited to bibliographic descriptions of art books.

From bibliographic descriptions ...



Van Gogh's portrait

Bibliographic record of Van Gogh's Bedrooms, Marc21 (LOC catalogue)

LC control no.: no2018161161
 LCCN Permalink: <https://lccn.loc.gov/no2018161161>
 HEADING: Gogh, Vincent van, 1866-1911
 000 00471nz a2200145n 450
 001 10914209
 005 20181127073143.0
 008 181126n| azannaabn |a aaa c
 010 __|a no2018161161
 035 __|a (OCOLC)oca11667562
 040 __|a OO |b eng |e rda |c OO
 046 __|f 1866 |g 1911
 100 1_ |a Gogh, Vincent van, |d 1866-1911
 400 1_ |a Van Gogh, Vincent, |d 1866-1911
 670 __|a Catalogue des collections de feu M. Vincent van Gogh à Amsterdam, 1912-1915: |b title page (Vincent van Gogh)

Authority record for Vincent van Gogh, Marc21 (LOC catalogue)

=LDR 03141cam a2200409 i 4500
 =001 18920848
 =005 20161108130006.0
 =008 151230s2016|||||u|||||lbc|||||0001|0dengll
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 =925 0||\$aacquire\$b1 shelf copy\$xpolicy default\$seclai m 2016-07-22
 =955 ||\$brk1| 2015-12-30\$irk1| 2015-12-30 ONIX to Dewey\$wxd|04 2016-01-04\$axm12 2016-08-25 1 copy rec'd., to CIP ver.\$frk05 2016-09-21 to CALM
 =010 ||\$a 2015051280
 =020 ||\$a9780300214864 (hardback)
 =040 ||\$aDLC\$beng\$cDLC\$erda\$dDLC
 =042 ||\$apcc
 =050 00\$a
 =082 00\$a
 =084 ||\$aA
 =245 00\$aV
 Hendriks, Tei
 =250 ||\$aFir
 =264 ||\$aCh
 =300 ||\$a16
 =336 ||\$atex
 =337 ||\$aun
 =338 ||\$avo
 =500 ||\$a"V
 of Chicago, F
 =504 ||\$aln
 =520 ||\$a"C
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 extraordinary



Vincent Van Gogh - De slaapkamer

Gogh's Bedrooms is a momentous occasion that, along with this accompanying catalogue, sheds new light on these iconic compositions and the circumstances of their making. The exhibition is groundbreaking also because it is the first to consider the theme of home in the artist's work"--\$c Provided by publisher.

=600 10\$aGogh, Vincent van,\$d1853-1890.\$tBedroom (Van Gogh Museum, Amsterdam)\$vExhibitions.
 =600 10\$aGogh, Vincent van,\$d1853-1890.\$tBedroom (Art Institute of Chicago)\$vExhibitions.
 =600 10\$aGogh, Vincent van,\$d1853-1890.\$tVan Gogh's bedroom in Arles (Musée d'Orsay)\$vExhibitions.
 =650 10\$aHome in art\$veExhibitions.
 =650 17\$aART / Individual Artists / Monographs.\$2bisacsh
 =650 17\$aART / History / Modern (late 19th Century to 1945).\$2bisacsh
 =650 17\$aART / Collections, Catalogs, Exhibitions / General.\$2bisacsh
 =700 11\$aGroom, Gloria Lynn.\$seeditor.
 =710 21\$aArt Institute of Chicago.\$georganizer,\$ehost institution.

ge Fiedler, Ella

e Art Institute

considered his
 int. Van Gogh
 ar later, after
 he
 Chicago, Van



... to real world objects



Van Gogh's 3D portrait by Sina Pahlevani
(reproduction from the original, available here:

<https://www.youtube.com/watch?v=JB1bC8Dw0oQ&feature=youtu.be>)

ID.LOC.GOV

<<http://id.loc.gov/authorities/names/n79022935>>
mads:authoritativeLabel "Gogh, Vincent van, 1853-1890"



<<http://id.worldcat.org/fast/32032>> skos:prefLabel
"Gogh, Vincent van, 1853-1890"

ID.LOC.GOV

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<<http://www.wikidata.org/entity/Q5582>> wkp:P106
wkp:Q1028181 .
wkp:Q1028181 rdfs:label "pittore" .

<<https://www.svde.org/vincent-van-gogh-a881654263865355/original-works-by>>

rdfs:label
"Gogh, Vincent van, 1853-1890."



VIAF
Virtual International Authority File

<<http://viaf.org/viaf/9854560>> skos:altLabel "Vincent van Gogh
pintor post-impresionista neerlandés" .

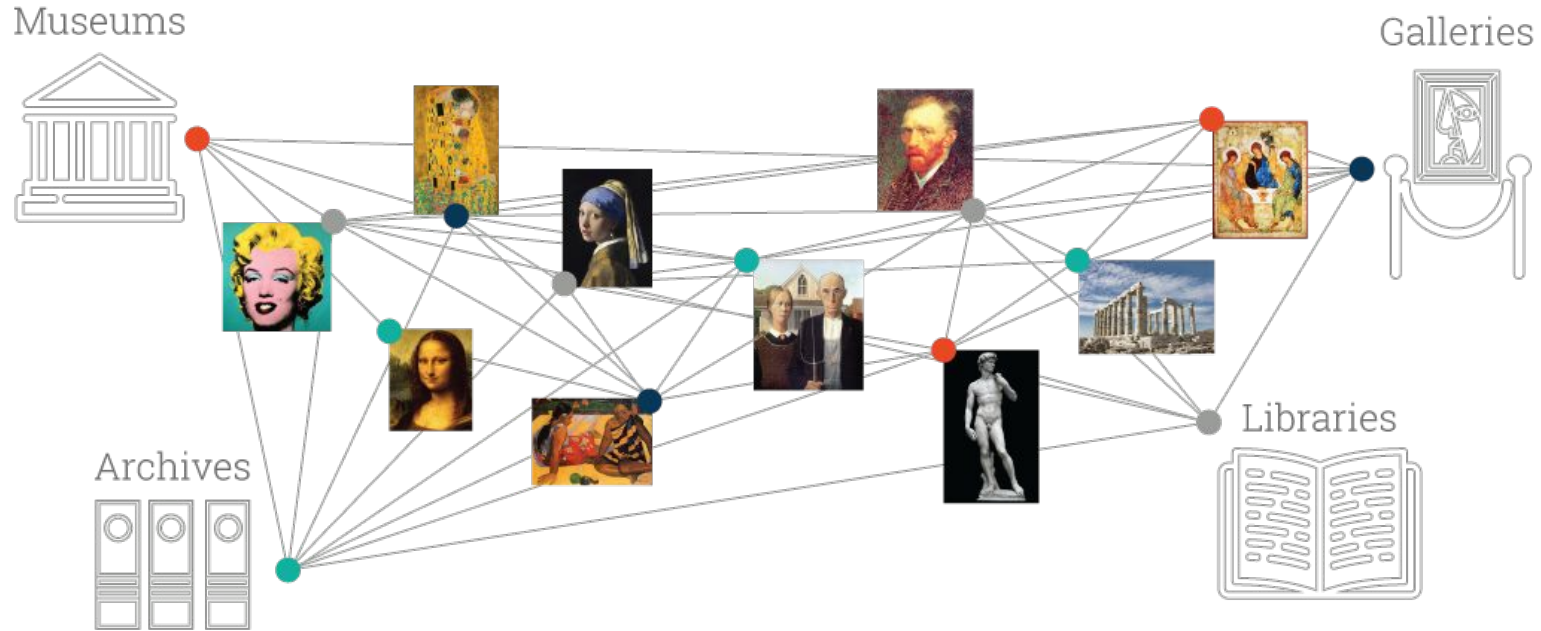
... to real world objects



Vincent's Bedroom - 3D Model

Reproduction from the original created by Julieta Lucia Vicente (<https://vimeo.com/82588190>)

... spanning across diverse collections



Future steps for Share-ART

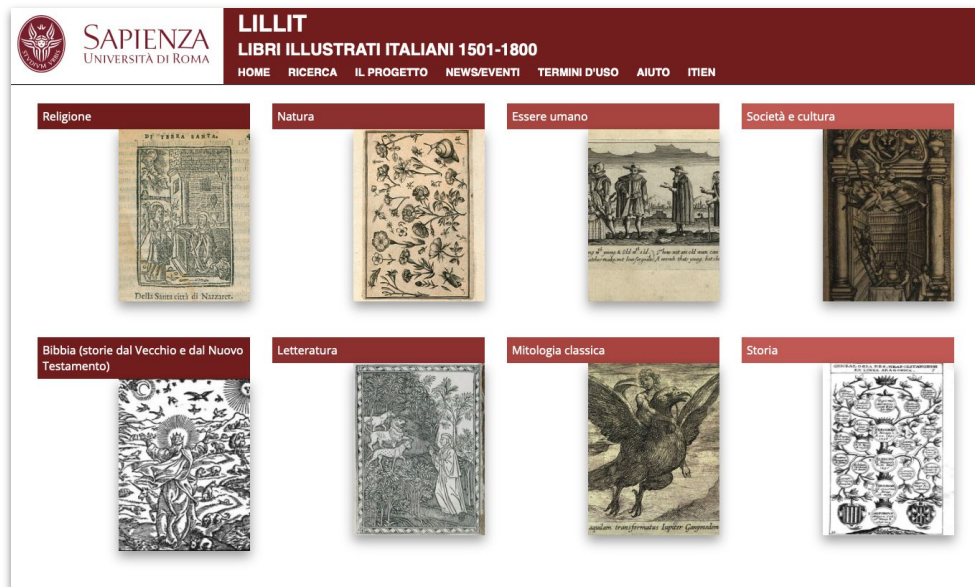
Emerging need for enhanced descriptions of **art objects** themselves (not only resources about art objects). Main steps to follow:

- adapt the discovery interface to art objects and their specific metadata standards
- integrate standards from the visual content domain into the Share Family technology (eg., IIIF) and extend Share Family ontologies
- interconnect diverse collections of member institutions for enhanced discovery options (eg., cross-reference between library resources and related visual materials/art objects)
- follow the Share Family principles: cooperative and member-driven

Share Music, Share MIA



Exploration of related areas to build an enhanced linked data ecosystem: pilot projects for shared Linked Open Data environments in the domains of Music and Manuscripts, Incunabula and Ancient books, an example:



Common priorities, challenges and concerns

- By adopting BIBFRAME as the main ontology in compatibility with IFLA-LRM, take advantage of the potentials of linked data to facilitate interoperability among data pools, in coexistence with MARC.
- Transform library catalogs into research tools with structured access and visibility to original language research in all disciplines.
- Apply and support open metadata policies.
- Be independent of local practices and of ILS/LSP local choices.
- Foster international cooperation to maintain a growing wealth of information.
- By serving as an authoritative data source, contribute to a new bibliographic ecosystem where data modeling, enrichment and sharing are handled collectively.



Thank you!

info@svde.org
<https://wiki.svde.org/>
<https://www.share-family.org/>