



europaena  
think culture

# Copyright and Data Quality

Joris Pekel

Zagreb, Croatia 11/04/2014

 @jpekel



---

# Content

- Copyright, why is it important?
- Why is there an issue?
- Metadata vs. Content
- Rights labels of Europeana



---

# Why is there an issue?



---

# Why is there an issue?

→ Copyright not made for the digital world



---

# Why is there an issue?

- Copyright not made for the digital world
- Fear of doing it wrong



---

# Why is there an issue?

- Copyright not made for the digital world
- Fear of doing it wrong
- Expect curators/librarians/archivists to become 'amateur lawyers'



---

# Why is there an issue?

- Copyright not made for the digital world
- Fear of doing it wrong
- Expect curators/librarians/archivists to become 'amateur lawyers'
- Unclear for (re-)user what is allowed



---

# Why is there an issue?

- Copyright not made for the digital world
- Fear of doing it wrong
- Expect curators/librarians/archivists to become 'amateur lawyers'
- Unclear for (re-)user what is allowed
- Decrease of the Public Domain





---

# Why is there an issue?

- Copyright not made for the digital world
- Fear of doing it wrong
- Expect curators/librarians/archivists to become 'amateur lawyers'
- Unclear for (re-)user what is allowed
- Decrease of the Public Domain



---

# Why is there an issue?

- Copyright not made for the digital world
- Fear of doing it wrong
- Expect curators/librarians/archivists to become 'amateur lawyers'
- Unclear for (re-)user what is allowed
- Decrease of the Public Domain



---

# Why is there an issue?

- Copyright not made for the digital world
- Fear of doing it wrong
- Expect curators/librarians/archivists to become 'amateur lawyers'
- Unclear for (re-)user what is allowed
- Decrease of the Public Domain



# Preview & Digital Objects are licensed as described in “EDM: rights”

**CCO**

Layer #3: Metadata (descriptive object information)

Layer #2: Previews (lower quality versions of #1)

**EDM:rights**

Layer #1: Digital objects (on the site of the provider)



---

# Twelve Rights Statements available for EDM: rights

Public Domain & unrestricted re-use

Creative Commons Licenses

Rights Reserved statements

Unknown rights statement



---

# Twelve Rights Statements available for EDM: rights

Public Domain & unrestricted re-use























Creative Commons Licenses

Rights Reserved statements

~~Unknown rights statements~~





		Can someone use it commercially?	Can someone create new versions of it?
<b>Attribution</b>			
<b>Share Alike</b>	 		Yup, AND they must license the new work under a Share Alike license.
<b>No Derivatives</b>	 		
<b>Non-Commercial</b>	 		Yup, AND the new work must be non-commercial, but it can be under any non-commercial license.
<b>Non-Commercial Share Alike</b>	  		Yup, AND they must license the new work under a Non-Commercial Share Alike license.
<b>Non-Commercial No Derivatives</b>	  		





---

# Open culture on culture



---

# Open culture on culture

→ What is in the Public Domain stays in the Public Domain



---

# Open culture on culture

- What is in the Public Domain stays in the Public Domain
- If you have the rights to openly license content, do so



---

# Open?

<http://opendefinition.org>

 @jpekel



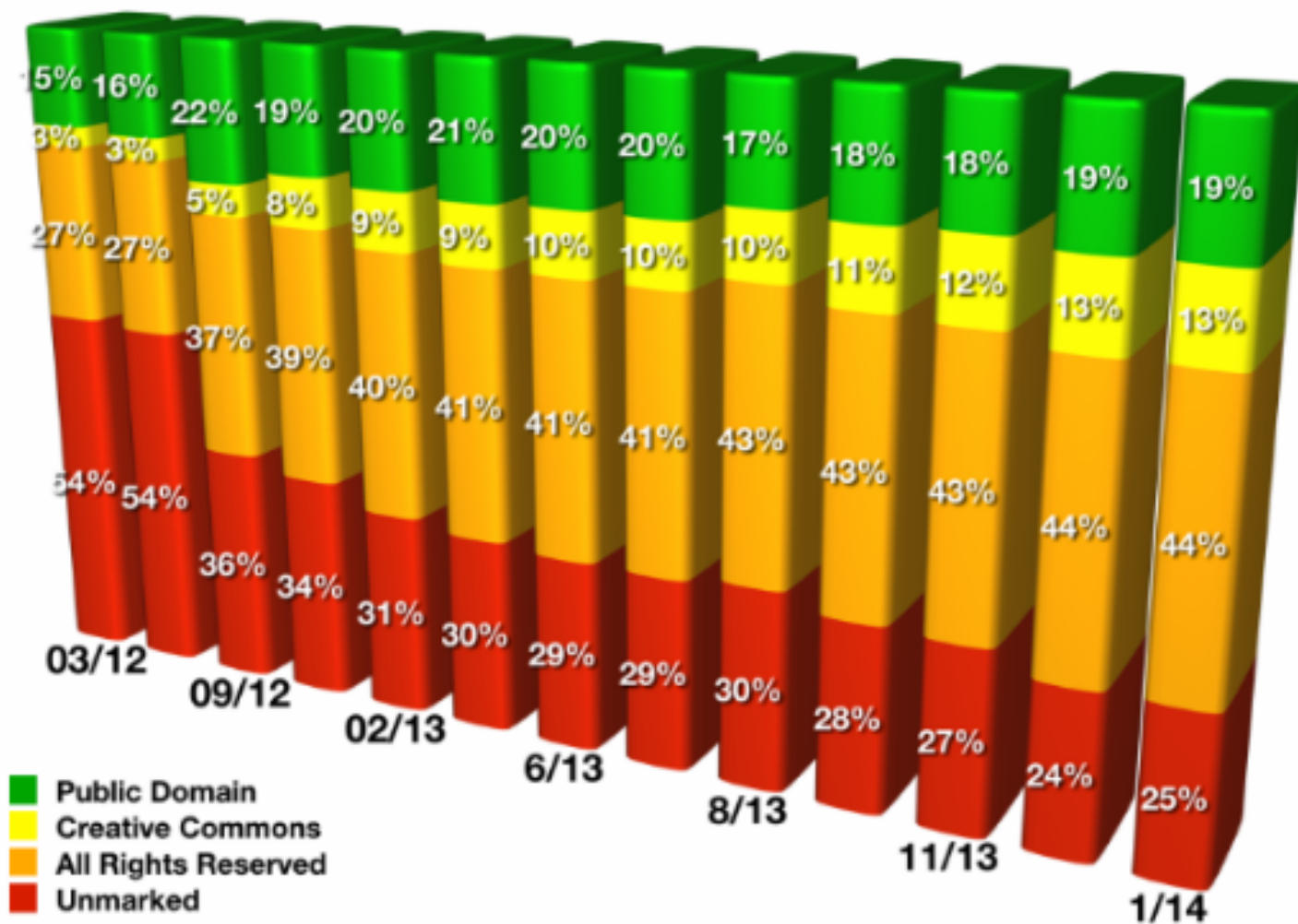
---

# Open?

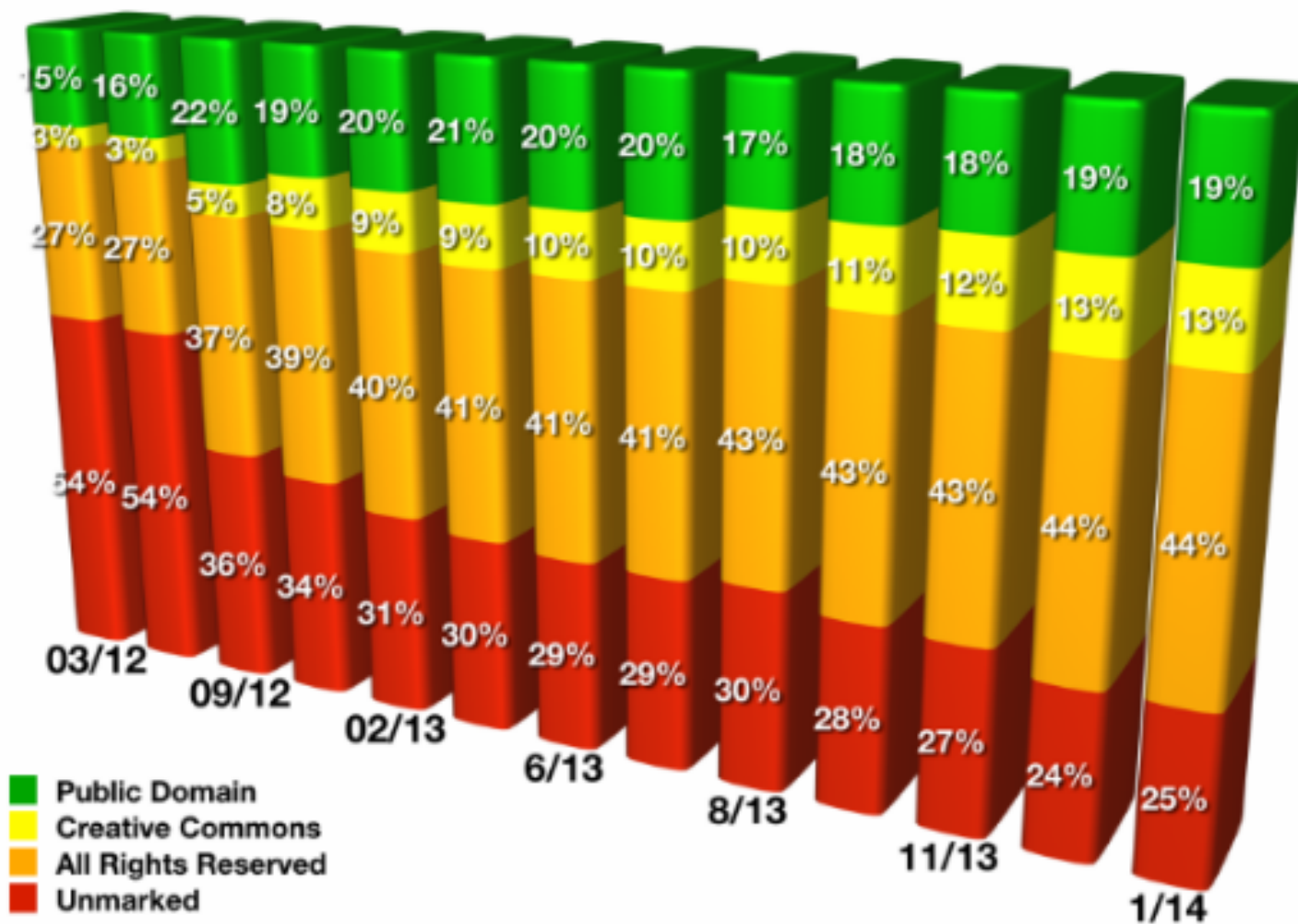
“A piece of data or content is open if anyone is free to use, reuse, and redistribute it — subject only, at most, to the requirement to attribute and/or share-alike.”

<http://opendefinition.org>

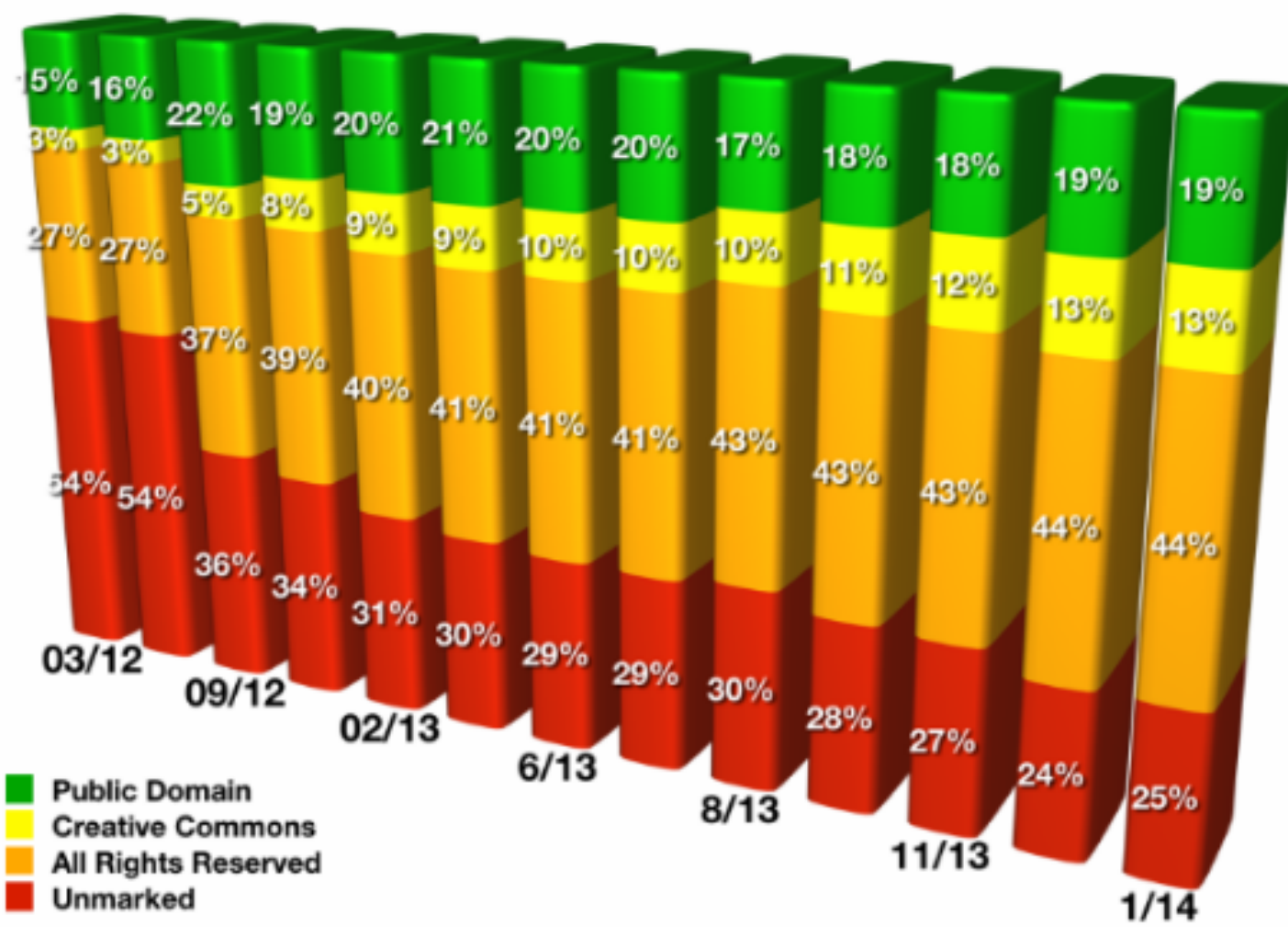




Rights label per category (as percentage of total)



Rights label per category (as percentage of total)



Rights label per category (as percentage of total)



---

# Decrease of the Public Domain



---

# Decrease of the Public Domain

- Re-licensing of digital reproductions of Public Domain works



---

# Decrease of the Public Domain

- Re-licensing of digital reproductions of Public Domain works
- Extensions of copyright duration



---

# Decrease of the Public Domain

- Re-licensing of digital reproductions of Public Domain works
- Extensions of copyright duration
- Public Private partnerships



---

# Decrease of the Public Domain

- Re-licensing of digital reproductions of Public Domain works
- Extensions of copyright duration
- Public Private partnerships
- Unclear legal situation



---

# Decrease of the Public Domain

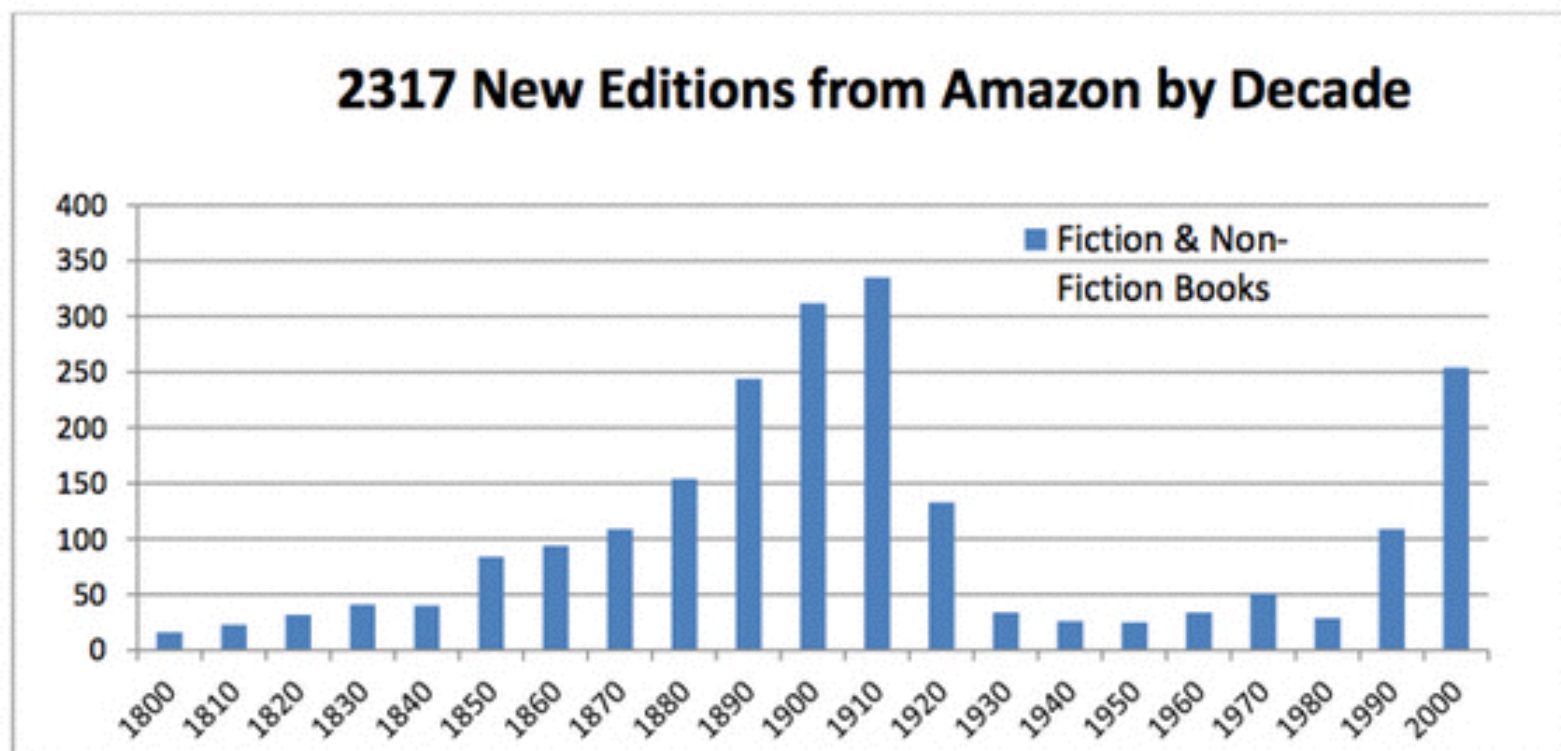
- Re-licensing of digital reproductions of Public Domain works
- Extensions of copyright duration
- Public Private partnerships
- Unclear legal situation
- Digitisation and storage not for free - new business models are needed



# The Hole in Our Collective Memory: How Copyright Made Mid-Century Books Vanish

A book published during the presidency of Chester A. Arthur has a greater chance of being in print today than one published during the time of Reagan.

REBECCA J. ROSEN | JUL 30 2013, 1:35 PM ET



→ The rights statements in Europeana





# Paid Access - No Reuse



Search ▾ \*\*

Search

Help

[Return to search results](#)

[< Previous](#) [Next >](#)



## DEN HAAG-ONDERSCHIEDING-KRULS-GENERAAL

**Description:** DEN HAAG-ONDERSCHIEDING-KRULS-GENERAAL

**Geographic coverage:** Den Haag

**Date:** 1946-08-16

**Date of creation:** 1946-08-16

**Type:** [Photo](#) ; [photograph](#)

**Format:** image/jpeg

**Identifier:** ANP2393321

**Language:** nl

**Rights:** EuroPhoto ANP provider

**Publisher:** EuroPhoto ANP provider

**Data provider:** [EuroPhoto ANP provider](#)


**Provider:** [EuroPhoto](#)

**Providing country:** Netherlands

© Paid access - no re-use

View item at  
[EuroPhoto ANP provider](#)

 Share

 Cite on Wikipedia

# Free Access - No Re-use



Search

Search

Help

[Return to search results](#)

[< Previous](#) [Next >](#)



© Free access - no re-use

View item at  
[Nationaal Archief](#)

Share

Cite on Wikipedia

Translate details

## Context information: Rijksfotoarchief: Collectie Heidemaatschappij, 1910-1970 - positieven >> Rijksfotoarchief: Collectie Heidemaatschappij, positieven

**Alternative Title:** Context information: Rijksfotoarchief: Collectie Heidemaatschappij, 1910-1970 - positieven  
→ Rijksfotoarchief: Collectie Heidemaatschappij, positieven

**Type:** [Image](#)

**Identifier:** NL-HaNA\_2.24.06.01\_0\_251-3923

**Source:** Nationaal Archief, Den Haag

**Data provider:** [Nationaal Archief](#)

**Provider:** [Archives Portal Europe](#)

**Providing country:** Netherlands

# CC-BY-NC-ND



Search ▾ \*\*

Search

Help

[Return to search results](#)

[< Previous](#)

[Next >](#)

Next



## Skolebørn omkring springvandet ved Frederiksborg Slot

**Creator:** [Türck, Sven \(1897-1954\) fotograf](#)

**Coverage:** [Danmark](#), [Hillerød](#), [Frederiksborg Slot](#)

**Type:** [photograph](#) ; [Negativ](#)

**Identifier:** <http://www.kb.dk/images/billed/2010/okt/billeder/object70151/en/>

**Data provider:** [The Royal Library: The National Library of Denmark and Copenhagen University Library](#)

**Provider:** [The European Library](#)

**Providing country:** [Denmark](#)


[Auto-generated tags](#) ▶

 CC BY-NC-ND 

View item at

[The Royal Library: The National Library of Denmark and Copenhagen University Library](#) 

 Share

 [Cite on Wikipedia](#)

# CC-BY-NC-SA



Search ▾

\*\*\*

Search

Help

[Return to search results](#)

[< Previous](#) [Next >](#)



## Reflecting Circle

**Description:** Reflecting circle. Brass instrument

**Creator:** [Troughton and Simms](#)

**Geographic coverage:** Europe, United Kingdom, England, London

**Time period:** 1860/1860

**Type:** [Image](#)

**Format:** text/html

**Subject:** [Galton, Francis](#)

**Identifier:** <http://www.ucl.ac.uk/museums/objects/LDUGC-010>

**Is part of:** Galton Collection, UCL

**Language:** en-GB

**Data provider:** [UCL Museums](#)

**Provider:** [CultureGrid](#)

**Providing country:** United Kingdom

CC BY-NC-SA

View item at  
[UCL Museums](#)

Share

Cite on Wikipedia

Translate details

Select language ▾

Powered by Microsoft® Translator

# CC-BY-NC



Search

Search

Help

[Return to search results](#)

[< Previous](#) [Next >](#)



View



View item at  
[Murberget Länsmuseum Västernorrland](#)

Share

Cite on Wikipedia

## Fartyg

**Creator:** [Westman, Gösta](#)

**Geographic coverage:** Hamnen, Örnsköldsvik Tätort, Örnsköldsvik Kommun, Ångermanland, Västernorrland

**Subject:** [Fartyg](#) ; [Hamn](#)

**Identifier:** Fo-A17801

**Rights:** Creative Commons Attribution Non-Commercial 2.5 license

**Source:** Ur Länsmuseum Västernorrlands bildarkiv

**Data provider:** [Murberget Länsmuseum Västernorrland](#)

**Provider:** [EuropeanaLocal Sweden](#)

**Providing country:** Sweden

[Auto-generated tags](#)

# CC-BY-ND



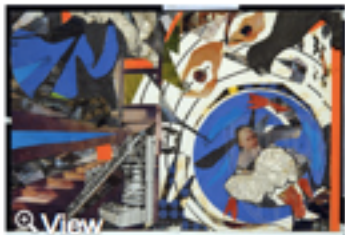
Search

[Search](#)

[Help](#)

[Return to search results](#)

[< Previous](#) [Next >](#)



CC BY-ND

View item at  
[Swiss National Library](#)

Share

Cite on Wikipedia

Translate details

## [Collage, blau/rot, mit Landkarte Rioja-Gebiet, Miguel de Cervantes]

**Creator:** [Dürrenmatt, Friedrich \(1921-1990\)](#)

**Contributor:** [Cervantes, Miguel de](#)

**Coverage:** [Spanien](#)

**Date:** [ca. 1968]

**Type:** [painting](#)

**Format:** Technik: Mischtechnik

**Subject:** [Collage](#) ; [Landkarte](#)

**Identifier:** TEL\_SNL\_fdabi:SLA-FD-A-Bi-1-63

**Relation:** <http://nbn-resolving.de/urn/resolver.pl?urn=urn:nbn:ch:bel-13960>

**Language:** de

**Rights:** Copyright: Centre Dürrenmatt Neuchâtel

**Publisher:** Centre Dürrenmatt Neuchâtel (CDN)

# CC-BY-SA



Search

Search

Help

[Return to search results](#)

[< Previous](#) [Next >](#)



CC BY-SA

View item at  
[Archaeology Data Service](#)



Share

Cite on Wikipedia

Translate details

Select language

Powered by Microsoft® Translator

## Hare Law Crag

**Description:** Motifs are present on a fairly smooth, flat surface of outcrop sloping towards NNE. Cups and rings quite shallow. Turf encroaching on lower edge and ends./n/n

**Geographic coverage:** iid:2711407/SP.1 ; Doddington ; Berwick upon Tweed, Northumberland, UK

**Time period:** Prehistoric

**Type:** [Beckensall Photograph](#)

**Format:** JPG

**Subject:** [Art in the landscape: outcrop](#)

**Identifier:** 15

**Is part of:** <http://archaeologydataservice.ac.uk/era/>

**Rights:** Northumberland County Council, University of Newcastle, English Heritage, Durham County Council and named third parties. ; England's Rock Art © 2008. Northumberland County Council, University of Newcastle, English Heritage, Durham County Council and named third parties.

**Source:** Archaeology Data Service

**Data provider:** [Archaeology Data Service](#)

**Provider:** [CARARE](#)

# CC-BY



Search

[Search](#)

[Help](#)

[Return to search results](#)

[< Previous](#) [Next >](#)



## Amersfoort

**Title:** Berkenweg

**Description:** TWEE FOTO'S: Feestelijkheden op de Berkenweg b.g.v. de opgraving van de kei: rondgang van de heraut.

**Date:** 1903-05-28

**Subject:** [kei, Amersfoortse](#) ; [kei - opgraving](#)

**Identifier:** [AFT001001015](#) ; [AFT001001016](#)

**Data provider:** [Archief Eemland](#)

**Provider:** [Rijksdienst voor het Cultureel Erfgoed](#)

**Providing country:** Netherlands

[Auto-generated tags](#) ▶

CC BY [↗](#)

View item at  
[Archief Eemland](#) [↗](#)

Share

Cite on Wikipedia

Translate details

Select language



# CC0



Search

Search

Help

[Return to search results](#)

[Next >](#)



View

CC0

View item at  
[Norsk Folkemuseum](#)

Share

Cite on Wikipedia

Translate details

Select language

## Menn sitter og hviler i veikanten i forbindelse me...

**Description:** Menn sitter og hviler i veikanten i forbindelse med Dombåsmarken i 1914. Syklene ligger i forgrunnen når de tar seg en rast.

**Date:** start=1914-01-01;end=1914-01-01;

**Subject:** [Anlegg](#) ; [Arbeiderminner](#) ; [Sykler](#)

**Is part of:** NF

**Data provider:** [Norsk Folkemuseum](#)

**Provider:** [Kulturrådet](#)

**Providing country:** Norway

# Public Domain Marked



Search

[Search](#)


[Help](#)

[Return to search results](#)


[< Previous](#) [Next >](#)




 Public Domain marked 

View item at  
[Rijksmuseum](#) 

 Share

 Cite on Wikipedia

 Translate details

Select language 

## Schilderkunst en tekenkunst

**Description:** De schilderkunst en de tekenkunst gepersonifieerd door een vrouw met schilderspalet en penselen en een jongeman met tekenstift en papier.

**Creator:** [vermeld op object prentmaker: Vaillant, Wallerant](#)

**Contributor:** [Reni, Guido \(naar schilderij van\)](#)

**Date of creation:** 1658 - 1677

**Type:** [prent](#)

**Format:** image/jpeg ; plaatrand: hoogte 242 MMmmmm ; plaatrand: breedte 309 MMmmmm ; papier

**Subject:** [Iconclass code: 48C510](#) ; [Iconclass code: 48C525](#)

**Identifier:** RP-P-1911-60 ; RM0001.COLLECT.46592

**Language:** nl

**Publisher:** Rijksmuseum, Amsterdam

**Data provider:** [Rijksmuseum](#)

**Provider:** [Rijksmuseum](#)

**Providing country:** Netherlands

# Orphan Work



Search ▾ \*.\*

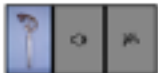
Search

Help

[Return to search results](#)



View



## Buccin trombone. Nominal pitch: B?.

**Alternative Title:** THIS IS A TEST OBJECT

**Description:** Technical description: Brass; ligature fitting on bell section at joint; stockings on main slides. Bell with one coil, angled to face forwards. Repair History: Main slide possibly not original (tenon of slide section of joint is tapered, bell section joint for cylindrical tenon). ; CHO - dcterms:tableOfContents

**Creator:** [Courtois neveu aîné](http://www.mimo-db.eu/InstrumentMaker/Corporation/194) ; <http://www.mimo-db.eu/InstrumentMaker/Corporation/194>

**Contributor:** CHO - dc:contributor

**Coverage:** CHO - dc:coverage

**Geographic coverage:** France ; Amsterdam ; <http://sws.geonames.org/2759794/>

**Date:** Circa 1930

**Time period:** CHO - dcterms:temporal

**Publication date:** CHO - dcterms:issued ; 1931

**Date of creation:** <http://www.example.com/time/1930>

**Type:** <http://www.mimo-db.eu/InstrumentsKeywords/4378>; <http://www.mimo-db.eu/HornbostelAndSachs/356>

Format: CHO - dc:format; CHO - dcterms:extent; CHO - dcterms:media; CHO - dc:format; CHO - dcterms:extent; CHO - dcterms:media;

# Looking for Re-usable Content

## Matches for:

Can I use it? Yes, with attribution

By media type: IMAGE

## Refine your results:

▼ Add more keywords

+ Add

▼ By media type

- TEXT (5558465)
- IMAGE (3030304)
- SOUND (16765)
- 3D (13707)
- VIDEO (4507)

► By language of description

► By year

► By providing country

▼ Can I use it?

- Yes, with attribution (3030304)
- Yes, with restrictions (1952591)
- Only with permission (13843915)

► By copyright

Results per page: 24 ▼

Results 1 - 24 of 3,030,304

1 of 126263 > >>



Изтъкнатата  
българска пое...



Петър (Пейсах)  
Израелевич Г...



Изтъкнатата  
българска пое...



Изтъкнатата  
българска пое...



В Дните на поезията  
в град Толбух...



Работен момент от  
документални...



Изтъкнатата  
българска пое...



Изтъкнатата  
българска пое...



# Looking for Re-usable Content

Refine your results:

▼ Add more keywords

+ Add

▼ By media type

- IMAGE (989200)
- TEXT (369870)
- SOUND (5196)
- VIDEO (1737)
- 3D (51)

► By language of description

► By year

► By providing country

▼ Can I use it?

- Yes, with attribution (989200)

▼ By copyright

- Public Domain marked (1151925)
- CC0 (535535)
- CC BY-SA (989200)
- CC BY (353644)

► By provider

► By data provider

- Include content contributed by users

Boerderij 't Hof van Dierik



Christelijke lagere school



Interieur kamer, overzicht scho...



Hervormde Grote of Maria Magdale...



Christelijke lagere school



Voormalig kantongerecht



Voormalige rooms-katholieke lage...



Overzicht hoek Albert Joachimikade-...



De Poel



Rooms-katholieke Sint-Maria Mag...



Boerderij 't Hof van Dierik



Karel V



# Looking for Re-usable Content



Search

Search

Help

[Return to search results](#)

[< Previous](#) [Next >](#)



## Hervormde Grote of Maria Magdalenakerk

**Description:** Overzicht zuidwestgevel met vieringtoren

**Creator:** [Heins, I.J.Th.](#)

**Geographic coverage:** iid:2168668/SP.1

**Date:** 2002-05-09

**Type:** [single object](#)[object individuel](#)[Einzelines Objekt](#)

**Format:** zwart wit negatief ; foto

**Subject:** [Kerken](#) ; [Vieringtoren](#)

**Identifier:** 264056

**Language:** nl

**Publisher:** Rijksdienst voor het Cultureel Erfgoed

**Source:** Rijksdienst voor het Cultureel Erfgoed

**Data provider:** [Rijksdienst voor het Cultureel Erfgoed](#)

**Provider:** [CARARE](#)

**Providing country:** Netherlands

CC BY-SA

View item at  
[Rijksdienst voor het Cultureel Erfgoed](#)  
[ERFgoed](#)

Share

Cite on Wikipedia

Translate details

Select language

Powered by [Microsoft](#) Translator



## Attribution-ShareAlike 3.0 Unported (CC BY-SA 3.0)

This is a human-readable summary of (and not a substitute for) the [license](#).

[Disclaimer](#)



### You are free to:

**Share** — copy and redistribute the material in any medium or format

**Adapt** — remix, transform, and build upon the material

for any purpose, even commercially.

The licensor cannot revoke these freedoms as long as you follow the license terms.

### Under the following terms:



**Attribution** — You must give **appropriate credit**, provide a link to the license, and **indicate if changes were made**. You may do so in any reasonable manner, but not in any way that suggests the licensor endorses you or your use.



**ShareAlike** — If you remix, transform, or build upon the material, you must distribute your contributions under the **same license** as the original.



---

# Commonly heard issues





---

# Commonly heard issues

→ We have our own licensing policy



---

# Commonly heard issues

- We have our own licensing policy
- Our collection is very complex



---

# Commonly heard issues

- We have our own licensing policy
- Our collection is very complex
- Europeana Rights Statements do not apply to us



---

# Commonly heard issues

- We have our own licensing policy
- Our collection is very complex
- Europeana Rights Statements do not apply to us
- We don't need to provide a Rights Statement - that is clear from our website



---

# Commonly heard issues

- We have our own licensing policy
- Our collection is very complex
- Europeana Rights Statements do not apply to us
- We don't need to provide a Rights Statement - that is clear from our website
- We don't know which Rights Statement applies



---

# How we are trying to solve these



---

# How we are trying to solve these

→ We have clear and readable rights statements



---

# How we are trying to solve these

- We have clear and readable rights statements
- We provide tools to determine rights statements





---

# How we are trying to solve these

- We have clear and readable rights statements
- We provide tools to determine rights statements
- We organise workshops with institutions about copyright



---

# How we are trying to solve these

- We have clear and readable rights statements
- We provide tools to determine rights statements
- We organise workshops with institutions about copyright
- We push for copyright reform and harmonisation on a European level



---

# How we are trying to solve these

- We have clear and readable rights statements
- We provide tools to determine rights statements
- We organise workshops with institutions about copyright
- We push for copyright reform and harmonisation on a European level
- We advocate for an open approach via publications and blogs



---

# How we are trying to solve these

- We have clear and readable rights statements
- We provide tools to determine rights statements
- We organise workshops with institutions about copyright
- We push for copyright reform and harmonisation on a European level
- We advocate for an open approach via publications and blogs
- We monitor the usage and appropriateness of the Rights statements

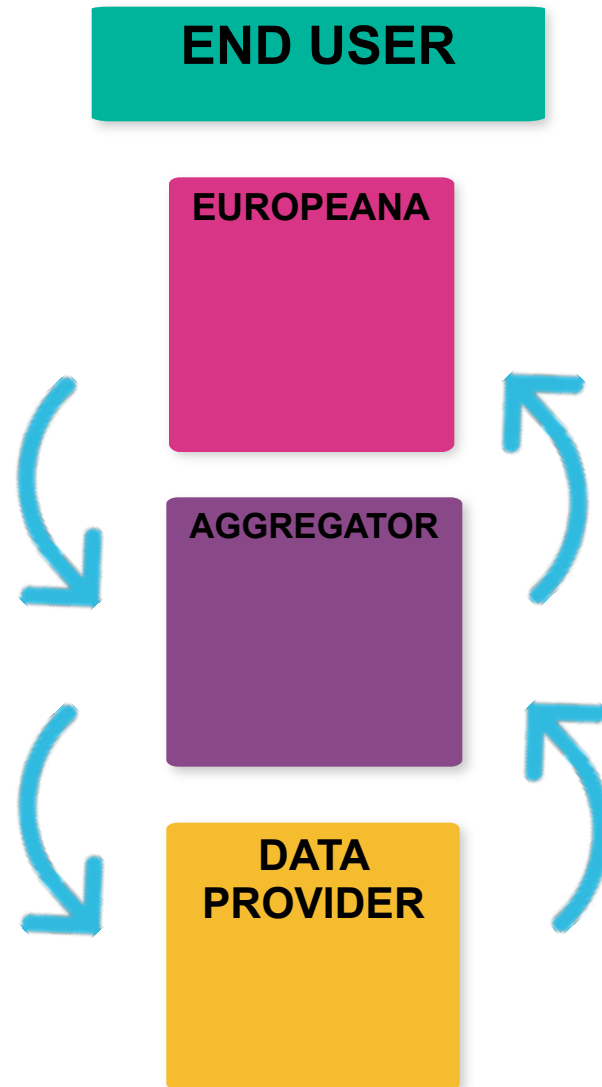


→ Metadata quality



# How can we define Metadata Quality?

A COLLABORATIVE  
PROCESS



---

# Why should we improve metadata quality?

- à Institutions benefit
- à End users benefit
- à Makes searches easier
- à Creates an emotional connection with the digital object  
v. important in relation to images
- à Richer resource
- à Wider end user base (research/academia)
- à More page view and longer page stays
- à Greater click through rates
- à But how do we get it?!



---

# What is good metadata quality?

- à Mandatory elements
- à Depth of description (meaningful titles)
- à Direct links to digital object
- à High quality previews and digital objects
- à Accurate rights statements
- à Geo coordinates (geonames, edm:place)
- à Persistent Identifiers (less broken links, Google indexing)
- à Vocabularies / external resources for enrichment
- à EDM





# What Europeana currently asks for:

- à Preferably EDM
- à 9 Unique meaningful elements in EDM (unless UGC)

<b>Applicable class</b>	<b>Mandatory Properties (or alternatives)</b>
Aggregation	edm:dataProvider
Aggregation	edm:isShownAt <b>or</b> edm:isShownBy
Aggregation	edm:provider
Aggregation	edm:rights
Aggregation	edm:aggregatedCHO
ProvidedCHO	dc:title <b>or</b> dc:description
ProvidedCHO	dc:language for text objects
ProvidedCHO	dc:subject <b>or</b> dc:type <b>or</b> dc:coverage <b>or</b> dcterms:spatial
ProvidedCHO	edm:type
ProvidedCHO	edm:ugc (when applicable)

- à These are only the minimum elements required



# What that looks like practically



Public Domain marked 

View item at  
[Generalitat de Catalunya. Arxiu Nacional de Catalunya](#) 

 Share

 Cite on Wikipedia

 Translate details

Arellano

**Type:** Photography ;  
<http://www.eionet.europa.eu/gemet/concept/13123>

**Data provider:** Generalitat de Catalunya. Arxiu Nacional de Catalunya

**Provider:** EuropeanaPhotography

**Providing country:** Spain

Via EuropeanaPhotography



# What that looks like practically



Public Domain marked

View item at  
Generalitat de Catalunya. Arxiu Nacional de Catalunya

Share

Cite on Wikipedia

Translate details

## Arellano

**Description:** Retrat de cos sencer de l'actriu Arellano asseguda en un tamboret.

**Creator:** Antoni Esplugas

**Geographic coverage:** Europa ; Espanya ; Catalunya ; Barcelona (província) ; Barcelonès ; Barcelona

**Date of creation:** 1920-01-01/1925-12-31

**Type:** Photography ;  
<http://www.eionet.europa.eu/gemet/concept/13123>

**Format:** PLÀSTIC ; negatiu de gelatina de plata ; Negatiu de gelatina de plata ; <http://bib.arts.kuleuven.be/photoVocabulary/12007>; 14 x 9 cm

**Subject:** retrat d'estudi ; retrat ; retrat individual ; actors ; tamborets ; Retrat d'estudi ; Arellano (actriu) ;  
<http://bib.arts.kuleuven.be/photoVocabulary/21000>;  
<http://bib.arts.kuleuven.be/photoVocabulary/21006>

**Identifier:** ANC-1-402-N-6273

**Rights:** Domini públic

**Data provider:** Generalitat de Catalunya. Arxiu Nacional de Catalunya

**Provider:** EuropeanaPhotography

**Providing country:** Spain

Via EuropeanaPhotography



## What metadata quality looks like



CC BY

View item at  
[Central Library of the Bulgarian Academy of Sciences](#)

Share

Cite on Wikipedia

Translate details

English

Powered by Microsoft Translator

[Return to original language](#)

### Обербауер, Йосиф: Селска кръчма в Софийско.

**Description:** Content/View Resource: around the table on wooden benches and a Chair are sitting people. Three were with kalpaci, a red skullcap, pop-kalimâvka and cloth, a Turk with a Fez and turban. At the bottom-the counter, behind which is an innkeeper with a head. Inscribed are the window, kerosene lamp, etc. File size-52/|. ; Inscription: Надпис: J.Oberbauer 1901 [description] ; Repository/Location: Regional Cultural Institute-Museum of History of Sofia ; Around the table, wooden benches and a Chair are sitting people. Three were with kalpaci, a red skullcap, pop-kalimâvka and cloth, a Turk with a Fez and turban. At the bottom-the counter, behind which is an innkeeper with a head. Inscribed are the window, kerosene lamp, etc. File size-52/|.

**Creator:** Обербауер, Йосиф

**Subject:** Art collection: Обербауер, Йосиф

**Identifier:** RKI SHM ID 0709

**Rights:** The CCI with the Sofia Museum

**Source:** ОКИ със Софийски исторически музей

**Data provider:** Central Library of the Bulgarian Academy of Sciences

**Provider:** Linked Heritage

**Providing country:** Bulgaria

Search also for:

**Title**

[Обербауер, Йосиф: Селска кръчма в Софийско.](#) (1)

**Who**

[Обербауер, Йосиф](#) (101)

**What**

[Art collection: Обербауер, Йосиф](#) (50)

**Provider**

[Central Library of the Bulgarian Academy of Sciences](#) (4229)  
[Linked Heritage](#) (2811169)




## What metadata quality looks like

### Web resource class



 Attribution-NonCommercial-ShareAlike 

View item at  
[Germanisches Nationalmuseum](#) 

## Einmanualiges Cembalo

**Description:** Gehäuse mit geschwungener Wand. Rosette mit Signatur MARTINVS VATER.... Umfang: G1/H1 - e3. Disposition: 8' 8'. Mensur: c2 26,5 - 25,4 cm.

**Creator:** <http://www.mimo-db.eu/InstrumentMaker/Person/3407>;  
Vater

**Coverage:** Hannover / Deutschland;  
<http://www.geonames.org/2910831>

**Date:** 1738; <http://semium.org/time/1738>;  
<http://semium.org/time/1738>

**Type:** <http://www.mimo-db.eu/InstrumentsKeywords/2251>

**Subject:** Musical Instruments

**Data provider:** Germanisches Nationalmuseum

**Provider:** MIMO - Musical Instrument Museums Online

**Providing country:** Europe

[Auto-generated tags](#) ▶

# What that looks like practically...

## Agent Class



© Free Access - Rights Reserved

View item at  
[Glasgow School of Art](#)

Share

Cite on Wikipedia

Translate details

Select language

Powered by Microsoft® Translator

## Figure study, probably from sculpture

**Description:** Charles Rennie Mackintosh's Northern Italian Sketchbook - 11th-14th June 1891 - : The elaborately inlaid wooden choir stalls were executed by Fra Giovanni da Verona (c. 1457-1525) in 1499.

**Creator:** Charles Rennie Mackintosh;  
[http://dbpedia.org/resource/Charles\\_Rennie\\_Mackintosh](http://dbpedia.org/resource/Charles_Rennie_Mackintosh)

**Date of creation:** 1891

**Type:** <http://partage.vocnet.org/part00040>; sketches; sketch

**Format:** <http://partage.vocnet.org/part00575>; paper (fiber product); paper

**Subject:** interior; intarsia; wood; tarsia; carvings; churches; Renaissance; Verona; choir stalls; inlay (decoration)

**Identifier:** AN-MSB-15

**Provenance:** Glasgow School of Art

**Data provider:** Glasgow School of Art

**Provider:** Partage Plus

**Providing country:** United Kingdom

[Auto-generated tags](#)

[What](#)

[Who](#)

**Agent Term:** [http://dbpedia.org/resource/Charles\\_Rennie\\_Mackintosh](http://dbpedia.org/resource/Charles_Rennie_Mackintosh)

**Agent Label:** [charles rennie mackintosh] (it); [charles rennie mackintosh] (no); [charles rennie mackintosh] (fi); [charles rennie mackintosh] (pt); [charles rennie mackintosh] (sv); [charles rennie mackintosh] (fr); [charles rennie mackintosh] (en); [макинтош, чарльз ренни] (ru); [charles rennie mackintosh] (es); [charles rennie mackintosh] (nl)

### Search also for:

#### Title

[Figure study, probably from sculpture](#) (2)

#### Who

[Charles Rennie Mackintosh](#) (370)  
[http://dbpedia.org/resource/Charles\\_Rennie\\_Mackintosh](http://dbpedia.org/resource/Charles_Rennie_Mackintosh) (368)

#### What

<http://partage.vocnet.org/part00040> (724)  
[sketches](#) (6417)  
[sketch](#) (6417)  
[interior](#) (20245)  
[intarsia](#) (99)  
[wood](#) (7275)  
[tarsia](#) (4)  
[carvings](#) (624)  
[churches](#) (149618)  
[Renaissance](#) (4201)  
[Verona](#) (2066)  
[choir stalls](#) (18)  
[inlay \(decoration\)](#) (1517)

#### Provider

























[Glasgow School of Art](#) (329)  
[Partage Plus](#) (28382)

→ What can be improved in Metadata



# Meaningful titles

































Results per page: 24 ▾      Results 49 - 72 of 307,487      << <      3      of 12812      > >>

 <p>Photograph </p>	 <p>Photograph </p>	 <p>Photograph </p>	 <p>Photograph </p>
 <p>Photograph </p>	 <p>Photograph </p>	 <p>Photograph </p>	 <p>Photograph </p>
 <p>Photograph </p>	 <p>Photograph </p>	 <p>Photograph </p>	 <p>Photograph </p>





## Meaningful titles and images

 <p>Mr. Bilbo Baggins eleventy-first B... </p>	 <p>FRITH, U. (1992): Autismo: hacia... </p>	 <p>Didáctica de la traducción al e... </p>	 <p>La literatura en la clase de lengu... </p>
 <p>Cultura, lengua e integración soc... </p>	 <p>L1/L2, un punto de contacto; ajust... </p>	 <p>La enseñanza del léxico. </p>	 <p>CABALLERO, Fernán (1995): Genio ... </p>
 <p>Algunos criterios y fuentes para el... </p>	 <p>Una experiencia de animación a la ... </p>	 <p>Attitudes and motivation in S... </p>	 <p>La integración como recurso didácti... </p>
 <p>Problemas conceptuales d... </p>	 <p>Sumario </p>	 <p>Multimedia como recurso en el a... </p>	 <p>La evaluación en la enseñanza de l... </p>



# Thumbnails, persistently working links, image quality, mandatory elements



## I see that you don't see

**Creator:** Pasiëka Simon; Pasiëka Simon

**Date of creation:** 1999

**Type:** Ζωγραφική ; Painting; Paintings; Paintings

**Format:** 40x36εκ.; 40x36cm; Λάδι σε καμβά ; Oil on canvas

**Identifier:** Object ID 261


**Source:** Frissiras Museum

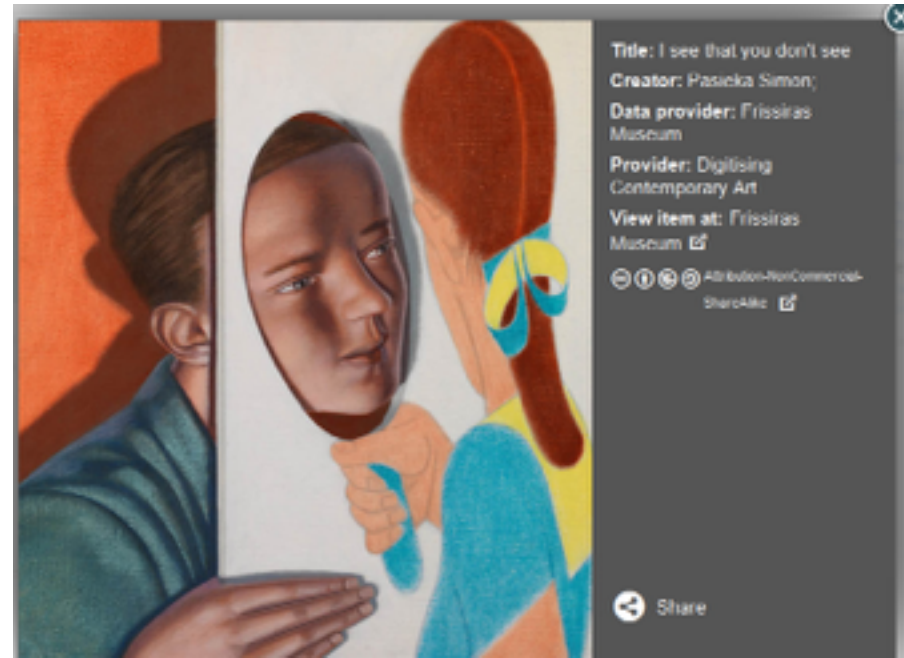
**Data provider:** Frissiras Museum

**Provider:** Digitising Contemporary Art

**Providing country:** Greece

 Attribution-NonCommercial-ShareAlike 

View item at  
[Frissiras Museum](#) 



# Attribution and Rights Labeling

**Oiseaux**

**Creator:** Guinovart, Josep  
**Date of creation:** n. dat.  
**Type:** Painting  
**Format:** Altura: 60 cm; Largura: 60 cm; Altura: 63,5 cm; Largura: 63,5 cm  
**Identifier:** CS 0206  
**Rights:** : Col. Privada, em depósito na Fundação de Serralves - Museu de Arte Contemporânea, Porto  
**Data provider:** Fundação de Serralves  
**Provider:** Digitising Contemporary Art  
**Providing country:** Portugal

View item at [Fundação de Serralves](#)

Share

Cite on Wikipedia

Translate details

Select language

Powered by Microsoft Translator

Showing the EDM:rights under the image and dc:rights in the record



---

# Metadata quality recommendations

- à Metadata is a circular process
- à Metadata is the only way to reach our end users
- à It should be considered as your product
- à Make your product as salient as possible by providing as much meaningful data as you can manage!
- à Meaningful content in the EDM mandatory elements plus recommended elements makes for a great readable record with increased traffic
- à Metadata is a circular process





→ Key Messages



---

# Europeana Ingestion Process and Metadata Quality

- Aiming to improve communication for data providers
- More structured processes and policies
- Clear and transparent approach towards rights labels
- Helping partners with their metadata to create a better experience for end users and create more traffic for institutions





europaena  
think culture

**Thank you**

**Joris Pekel**

[Joris.pekel@kb.nl](mailto:Joris.pekel@kb.nl)

 @jpekel

