



# europeana

**Publishing in Europeana**  
Routes, Tools, Data & Good practices

Pierre-Edouard Barrault | **Photoconsortium Annual Meeting, Girona, 9 June 2017**

**Quadruplettes à Buffalo**  
Agence de presse Meurisse  
1909, National Library of France  
France, Public Domain

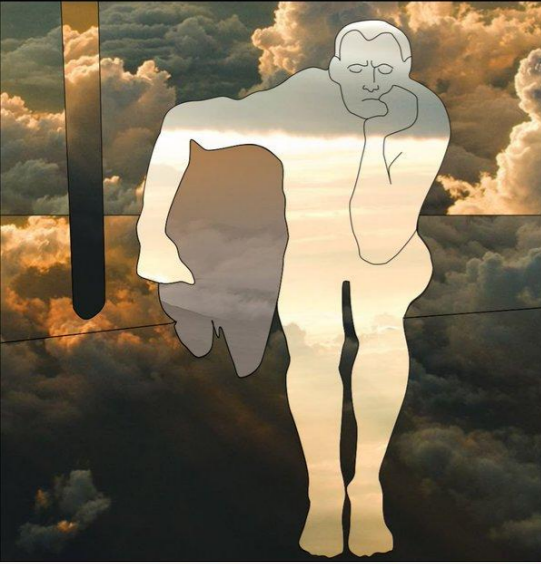


Co-financed by the European Union  
Connecting Europe Facility

# WHAT IS EUROPEANA ?

*We transform the world with culture! We want to build on Europe's rich heritage and make it easier for people to use, whether for work, for learning or just for fun.*

- an **open online database**, centralising all metadata and content related to cultural heritage objects available across Europe
- a **search engine** to explore these collections
- a set of **thematic channels** limited to the best **quality**/most **relevant items**
- several **Web services** available that can be used by developers, creatives and researchers



# Europeana 280

143 Artworks 125 Artists About Galleries Exhibitions



The Wounded Angel, 1903 Hugo Simberg (433 followers)



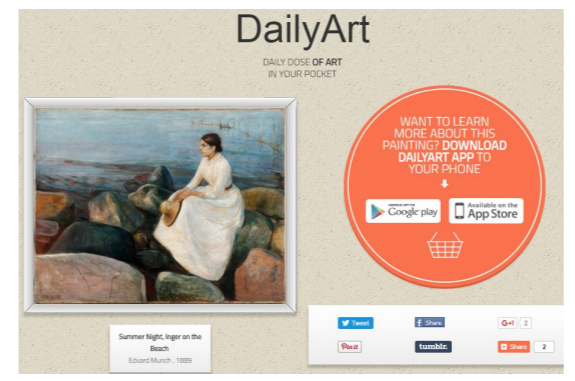
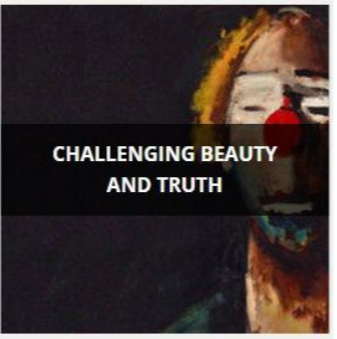
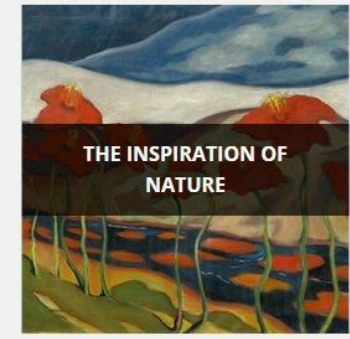
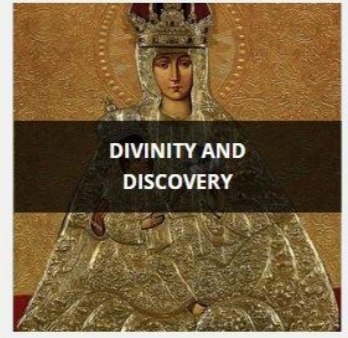
The Truen, 1902



Summer night, Inger on the beach, 1889 Edvard Munch (11,775 followers)



De aardappeleters, 1885

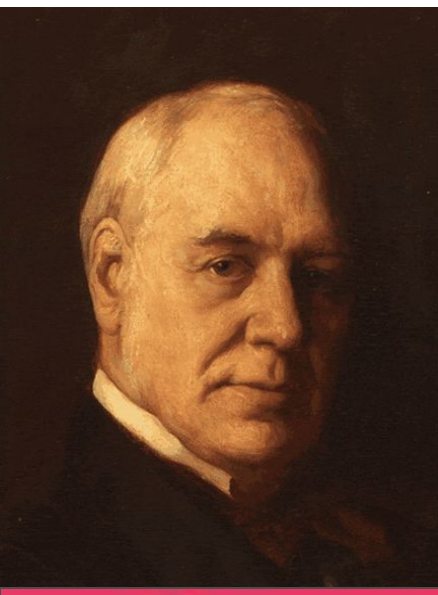


Europeana.eu added 4 new photos. Published by Aleksandra Strzelichowska (?) - November 1 at 10:23am

Time to change the cover image! It's a special #Movember edition, so choose the painting with the best mustaches from this #Europeana280 selection. Vote by liking your favourite painting!



6,591 people reached Boost Post Like Comment Share Malinka Yaneva, Tobar An Duachais and 67 others Top Comments 15 shares



# ROUTES

The various ways to get into Europeana

Troupe Banola leur dernière création

Anonymous

1911, Circus Museum  
Netherlands, CC BY-SA

DISTANCE 8 METRES

UNIQUE AU MONDE

**IF**

Your **collections** are already  
accessible **online**

# Aggregators

## The Community route

- **National** aggregators
  - => for France :
    - Bibliothèque Nationale de France
    - Moteur Collections
- **Domain** aggregators
  - => for Photography : Photoconsortium
  - => for Audiovisual archives : European Film Gateway

# Europeana

## The Direct route

- You can directly register as a Provider there
- You will liaise directly with us to publish/update your data

**IF**

Your collections are **not**  
accessible **online**



# LoCloud Collections

## The CMS route

- Omeka based CMS
- **Designed by/for the GLAM community**
- Storage offers
- Batch upload of records
- Customisable frontend
- **Automated publishing to Europeana**



[More information about LoCloud](#)

# TOOLS

How to prepare your data



Concours de cycles nautiques sur le lac  
d'Enghien : Berregent piloté par Austerling

Agence de presse Meurisse

1914, National Library of France

France, Public Domain

# Tools

## UI approach

- **Open Refine (Free)**

- => Cleaning / Separating / Matching values

- => Transforming from 1 format to another

- => etc.

- **MINT (License)**

- => GUI based mapping tool

- => Consistent tool but not dedicated to advanced mappings

# Tools

Code approach

## **XSLT transformations + Oxygen (Licence)**

=> The same, but more powerful

=> One of the best 'All XML' combo for advanced users

# DATA & GOOD PRACTICES

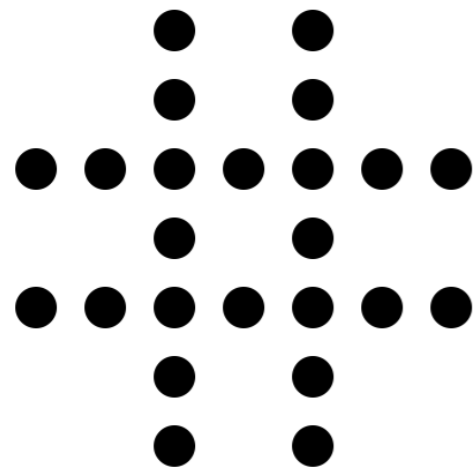
About Data quality and how to ensure it

**Banquet Still Life**  
**Adriaen van Utrecht**  
1644, Rijksmuseum  
Netherlands, Public Domain



# Data & Good practices

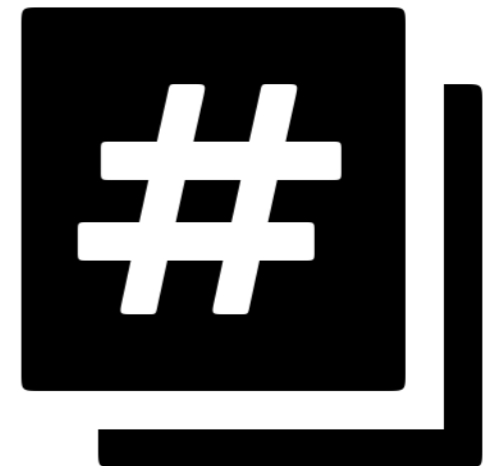
## Definition



+



=

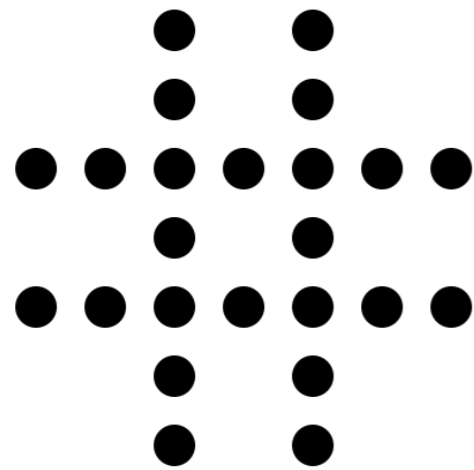


**METADATA**

**CONTENT**

**DATA**

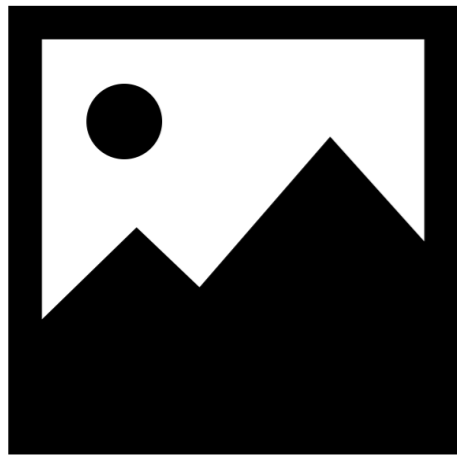
# Data & Good practices



## METADATA

- **Persistent & Unique** identifiers
- Resources from **Controlled Vocabularies**  
=> Photocons., Wikidata, Getty ATT & ULAN
- **Language** attributes (2 letters code)
- Informational **relevance**  
=> e.g. a dimension is not a type
- EDM records

# Data & Good practices



## CONTENT

- 400px min. for thumbnails
- 800px min. for main representations
- No watermarks
- IIIF framework
- **Open licences** please !





# LESS IS MORE !

*Following a **continuous improvement** will always prove to be more efficient, instead of trying to do everything at once.*

Tournoi royal de motos à Londres :  
changement d'une roue de side-car en  
marche

Agence de presse Mondial Photo-Presse,  
National Library of France, Public Domain

# Extras

- [IIIF Framework:](#)
- **Controlled vocabularies**  
[Wikidata](#)  
[Getty ULAN](#) (agents)  
[Getty ATT](#) (creators)
- [Rights statements guidelines](#)
- [Designing extensive EDM records \(case study\)](#)

# THANK YOU!

*@pierrzb*

Flowers  
Anonymous  
1700-1799, Rijksmuseum  
Netherlands, Public Domain



europæana

#AllezCulture