A network model for the creation & sustainability of cultural heritage

ICADLA-2, University of the Witwatersrand Johannesburg
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Networking Networks to Create Access to Knowledge
Agenda

– Overview of Europeana
– Vision & Strategic Plan
– Aggregation & Distribution
– Case study of The European Library
– The future
Europeana: The political vision

‘Digitisation and online accessibility of cultural material are essential to highlight cultural and scientific heritage, to inspire the creation of new content and to encourage new online services to emerge. They help to democratise access to culture and knowledge and to develop the information society and the knowledge-based economy.’

European Council of Ministers, 20 November 2008
Overview of Europeana

- A portal that integrates the digitised holdings of Europe’s libraries, archives, museums and audiovisual collections
- Prototype launched in November 2008 with 2 million items
- Currently gives access to 20 million items
- 1,500 content providers
- Interface in 29 languages
- Funded mainly by the European Commission
Explora las colecciones culturales de Europa

Del blog

Italian Composer Vincenzo Bellini
"I hope to stamp my name on this epoch."
Vincenzo Bellini (1801–1835) And he certainly did! Not only in the 19th century, when...
Miriam Makeba

Type: Journal télévisé

Subject: Miriam Makeba | Nelson Mandela | Frederik Willem De Klerk | |
        Paris | Afrique du Sud | Johannesburg |

Relation: http://www.ina.fr/


Data provider: Institut National de l'Audiovisuel | |
Provider: Institut National de l'Audiovisuel | France |

Explore further!
**Fossil rhinoceroses from Hopefield, South Africa**

**Creator:** Hooijer D.A. | Singer R. |

**Type:** Text |

**Subject:** 38.22; 42.84 |

**Relation:** Fossil rhinoceroses from Hopefield, South Africa (URN:ISSN:0024-0672) (Volume 37) (Issue 8)

**Description:** INTRODUCTION The fossil specimens of rhinoceroses recovered at the "Elandsfontein" site, Hopefield, Cape Province, belong to the two living species of Africa, viz., Ceratotherium simum (Burchell) and Diceros bicornis (L.) (Singer, 1954). Both are widely distributed in the African Pleistocene (see Hopwood and Hollyfield, 1954), and their distinguishing dental characters have been described by Cooke (1950). The purpose of the present publication is to place the Hopefield material on record. The general age of the Hopefield fauna is considered to be early Upper Pleistocene, but it is probable that part of the fauna dates from the late Middle Pleistocene (Singer, 1957). In the material recorded below Ceratotherium is about four times less abundantly represented than is Diceros. The fact that...
Parochie H. Moeder Anna, Heerlen

Creator: Roosenburg, Albert
Contributor: Roosenburg, Albert, Wildschut, D.P.
Date: z.j.
Type: StillImage
Subject: Glas-in-loodramen, Parochie H. Moeder Anna, Heerlen, Heerlen
Relation: GVN KDC01 Katholiek leven in beeld

Data provider: Het Geheugen van Nederland
Provider: The European Library, Netherlands

Explore further!

View item at
Het Geheugen van Nederland
Identifier: http://resolver.kb.nl/resolve?urn=urn:gvn:KDC01:TF1A07960
Format: image/jpg
Source: TF1A07960, Katholiek leven in beeld, Katholiek Documentatie Centrum
Publication date: 01-09-2014
What model are we following?
Europeana is a network of networks
AGGREGATE

Build the trusted source for cultural heritage

Source content

Expand the network

Improve data quality
Aggregation structure

Domain Aggregators

- Museums
- Archives
- Film Archives
- Sound Archives

Country Aggregators

- National Aggregators
- Regional Aggregators
- Dark Aggregators

The European Library
The European Library searches the content of European national libraries.

NEWS - 16/11/11

The European Library has released its 2010 Annual Report. The document outlines our achievements over the past year, progress against core goals and our first official set of Key Performance Indicators. There are also profiles of our Management Committee members and The European Library team. More Info...

SUBSCRIBE TO OUR NEWSLETTER

Find out more and subscribe to our bimonthly Newsletter.

EXHIBITIONS

Take a journey to the North Pole, or book your ticket on a 1930s car trip with our Travelling Through History exhibition. Still on display: Reading Europe A Roma Journey, Napoleonic Wars, unique buildings and magnificent treasures.

NEW REDESIGNED WEBSITE

The European Library will launch an entirely redesigned website in 2012. See a sneak preview here, and subscribe to our newsletter, if you want to be among the first to know when our new portal launches.
Growth of The European Library from 2005 to 2009

The European Library 48 Members

National Libraries

2005
2006
2007
2008
2009
Europeana Libraries = expansion to 448 libraries including research libraries
# Projects

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<td>Feb 2009</td>
<td><strong>Europeana v1.0</strong></td>
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<td>May 2009</td>
<td>Europeana Connect</td>
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<td>Sept 2008</td>
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<td>Hope</td>
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<td>Assets</td>
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<td>Europeana v2.0</td>
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DISTRIBUTE
Make heritage available wherever users are whenever they want it

Develop partnerships
Upgrade portal
Put content in users’ workflow
EUROPEANA API SERVICES: EMBED. ENGAGE. GROW

What are they?

Europeana API services are web services allowing search and display of Europeana collections in your website and applications.

You can choose between two services depending on your needs, website concept and available technical resources:

Europeana Search API (Application Programming Interface) allows you to build applications of your own: from a customised view of the Europeana content on your websites (for instance, how much information to be shown, where, and in what format) to creative mash-ups and new services such as an iPhone app. The API is based on the Open Search standard, and developers will find it easy to work with.

Europeana Search Widget is a ready-made search box suitable for organisations who want to enable search in Europeana collections with the least possible effort. The widget is easily styled, configured and quickly embedded by simply copying and pasting an HTML-snipplet into your website.

Currently, Europeana API services are only available to Europeana network partners. For more detailed information, please check the Europeana API Terms of Use.

How can you benefit from them?

Our API services support your efforts to:

- Enrich search results from your collections with diverse, relevant information from Europeana
- Offer novel API-based applications for refined content usage and visualisation
- Grow your online presence by raising your profile, increasing your web traffic and building loyal and active user communities
API Pilots

PIONIER Network Digital Libraries Federation (Federacja Bibliotek Cyfrowych)

Europeana search (API)

Related content from Europeana is shown under the PIONIER Network Digital Libraries Federation search results. Since they are a Europeana aggregator, their own objects in Europeana are filtered out of the API responses in order to avoid duplicate hits.

Example: An example of search result for Chopin

Case study: Read more about the implementation

Related items widget

The PIONIER Network Digital Libraries Federation have a related items widget that uses the Google Translate API to translate keywords to other languages before sending them to the Europeana API.

Example: An example object

This widget will be installed on the individual sites of the member libraries of the PIONIER Network Digital Libraries Federation.
Explore Europe's cultural collections

Discover and explore Europe's cultural collections. Search for your favorite topics such as 'africa', 'afrique', or 'afrika'.

From the blog:

International Day for Tolerance
"Everyone has the right to freedom of thought, conscience and religion, of opinion and expression, and that education should promote understanding, tolerance..."

Europeanana Postcard Campaign
At the moment, we are running a promotional campaign with the help of our partner network. Through a teaser video, we informed our partners about the upcoming...

Claude Monet — The Creator of Impressionism
"Light is the principal person in the picture" (Claude Monet) The French painter Claude Monet was born on 14 November 1840. His work was so revolutionary and...

Featured item:

Axion Esti - The passion, 1999
A reference to the homonymous work of the poet Odysseas Elytis: "Worthy is Light and the first engraved, on stone, wish of man...." speaks about this world "the micr..."
Explore Europe's cultural collections

Search for: africa OR afrique OR afrika

Matches for: africa OR afrique OR afrika

Filter your search:
- By media type
  - IMAGE (145,529)
  - TEXT (8,029)
  - VIDEO (2,336)
  - SOUND (1,902)
- By language
- By date
- By country
- By copyright
- By provider

Legend:
- Image
- Video
- Text
- Sound
Even the Governance of Europeana is networked
Stakeholder collaboration at the top level

Europeana Foundation’s Board of Participants:

- **ACE**: Association Cinémathèques Européennes
- **CENL**: Conference of European National Librarians
- **CERL**: Consortium of European Research Libraries
- **EMF**: European Museum Forum
- **EURBICA**: European Regional Branch of the Int Council on Archives
- **FIAT**: International Federation of Television Archives
- **IASA**: International Association of Sound and Audiovisual Archives
- **ICOM Europe**: International Council of Museums, Europe
- **LIBER**: Ligue des Bibliothèques Européennes de Recherche
- **MICHAEL**: Multilingual Inventory of Cultural Heritage in Europe
The Future

- Economic growth through creativity & access to knowledge
Sustainable?

• Europeana, the central service, is funded until 2020

• Working on making the supporting network sustainable

• And some fun!
Thank you

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