

# Progress towards the European Digital Library and The Culture 2007-13 programme

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# i-2010

- EU policy framework for information society and media
- Promotes positive contribution of ICT to the economy, society and personal quality of life.
- Three aims:
  - create Single European Information Space for an open and competitive internal market for services
  - strengthen innovation and investment in ICT research
- Mid-term review to make sure that it remains up to date with the rapidly changing ICT environment (Spring 2008)

# Digital Libraries Initiative (DLI)

[http://ec.europa.eu/information\\_society/activities/digital\\_libraries/index\\_en.htm](http://ec.europa.eu/information_society/activities/digital_libraries/index_en.htm)

- Flagship project of i2010
  
- Letter by six Heads of State and Government to the European Commission (2005)
  - Advocated creation of a virtual European library
  - Aiming to make Europe's cultural and scientific records accessible to all
  
- Positive response from the Commission
  - Outline strategy: Communication "i2010: Digital Libraries"
  - Communication on 'access to scientific information in the digital age' (2007)

# Focus of the DLI

- Make Europe's rich and diverse cultural and scientific heritage easier and more interesting to use online
  - for work, leisure and/or study
  - books, films, maps, photographs, music, etc
- Combine multicultural and multilingual environments with technological advances and new business models
- Two strands:
  - Cultural heritage: build a common European Digital Library which would serve as a multilingual internet access point to cultural collections from all Member States
  - Scientific heritage: ensure current and future access for research and innovation purposes .

# The European Library (TEL)

<http://www.theeuropeanlibrary.org/portal/index.html>

- Collaborative platform and web service of 48 CENL national libraries
  - Managed by The European Library Office,
  - National Library of The Netherlands
- Free searching and digital objects
  - free and priced
  - standardised metadata & multilingual access tools.
- TEL
- TEL-ME-MOR (2005-2007)
  - catalogues and digital collections of 10 New Member States
- EDL project (2006-2008)
  - 9 more national libraries
- TELplus (2007-2009)
  - will add 22 million pages of multi-lingual full-text to TEL
  - usability & semantic interoperability issues
  - national collections of Bulgaria and Romania

# FUMAGABA

<http://www.theeuropeanlibrary.org/portal/organisation/cooperation/fumagaba/index.php>

- TEL project funded by the Swiss Development Agency (2008-9)
  
- Includes the national library holdings of 10 eastern European countries (all CENL members).
  - Albania
  - Armenia
  - Azerbaijan
  - Bosnia and Herzegovina
  - Georgia
  - Former Yugoslav Republic of Macedonia
  - Moldova
  - Ukraine

# TEL Serbian home page

[http://www.theeuropeanlibrary.org/portal/organisation/services/userguide\\_sr.html](http://www.theeuropeanlibrary.org/portal/organisation/services/userguide_sr.html)

The screenshot shows a web browser window displaying the TEL Serbian home page. The browser's address bar shows the URL: [http://www.theeuropeanlibrary.org/portal/?lang=en&coll=collections:a0027&q=\(\"meisje+met+de+parel\"\)&pos=1&src=SE](http://www.theeuropeanlibrary.org/portal/?lang=en&coll=collections:a0027&q=(\). The page content includes a navigation menu on the left with links like 'KAKO DOĆI DO INFORMACIJA?' and 'DODATNE USLUGE'. The main content area is titled 'VRSTA INFORMACIJA' and features a grid of six image thumbnails representing various digital collections: a portrait of a woman (Vermeer's 'Girl with a Pearl Earring'), a book cover, a historical map, an open manuscript, a black and white photograph of a group of people, and a musical score. Below the thumbnails, there is a list of titles and authors for the illustrated items, and a 'Top of the page' link.

details.

**VRSTA INFORMACIJA**

Evropska biblioteka nudi centralizovani pristup zbirkama 47 nacionalnih biblioteka Evrope. Ovde možete naći sve vrste bibliotečke građe. Originalne dokumente, knjige, karte, fotografije, muziku, itd.

I još ... vrlo brzo možete da proverite da li je nacionalna biblioteka digitalizovala određeni dokument!

Naslovi i autori ilustracija:

1. **Slika:** 'Meisje met de parel', Johannes Vermeer van Delft
2. **Onlajn knjiga:** 'Harry Potter Titka', Kende B. Hanna
3. **Karta:** Cosmographia by Claudius Ptolemaeus
4. **Rukopis:** Corrected page proofs of 'Les Fleurs du mal', Baudelaire, Charles
5. **Fotografija:** 'A Winterspaß', United Press Photo
6. **Partitura:** 'Sange for Claveret', Johannes Sørensen

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Internet

# The EU Vision

## Access

- Across Museums, Archives, Libraries, Audiovisual Archives and other content owners

## Digitisation

- Centres of Competence

## Preservation

- Centres of Competence

# Europeana

- The European digital library, museum and archive
- Prototype website (2008): access to 2 million digital objects
- Films, photos, paintings, sounds, maps, manuscripts, books, newspapers and archival papers
- Selected digital content already digitised
  - available in Europe's museums, libraries, archives and audio-visual collections.
  - prototype aims to have representative content from all domains
  - broad range of content from across Europe.
- Multilingual interface
- Architecture, technical specifications: project outcomes
- Final task: recommend a sustainable business model
- Access to 6 million objects ++ by 2010

# Europeana.net

[www.europeana.eu/](http://www.europeana.eu/)

- Thematic Network funded under eContentplus programme
  - 2-year project began in July 2007 ('EDLNet')
- Across 4 domains: Museums, Libraries, Archives and Audiovisual Archives
- 90 representatives of heritage/knowledge organisations/ IT experts throughout Europe
- Builds on TEL project management, technical expertise
  - Core team based in the national library of the Netherlands (Koninklijke Bibliotheek)
- EDL Foundation oversees the project
- EDLF statutes commit members to:
  - stimulate initiatives to bring together existing digital content
  - support digitisation of Europe's cultural and scientific heritage

# Europeana.Net: goals

- To establish trust between the institutions
- To create the organisational structure for a European Digital Library
- To tackle domain interoperability issues (standards)
- To propose a practical implementation of the European Digital Library (a user defined prototype)
- To make recommendations for future research



**EUROPEANA**  
connecting cultural heritage

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## Welcome to Europe's digital library, museum and archive

Europeana will launch in **November 2008**, bringing you digitised books, films, paintings, newspapers, sounds and archives from **Europe's greatest collections**

[explore demo version](#)

### The Boots video a quick intro to Europeana

[click here to play the video](#)


### News and events

- Information about the [User testing](#) we've done on the demo
- Call for papers - [Information Access to Cultural Heritage](#) September 18, 2008, Aarhus, Denmark
- [Associateship for Ministries](#)

### To provide content

Organisations that want to provide content to Europeana can go to our [content providers' page](#)

### Europeana eNews

The Europeana prototype will launch in November 2008, linking you to 2 million digital treasures.

Stay in touch with progress

Please enter your email:

Please confirm your email:



### Go to

- [List of Partners](#)
- [Jobs](#)
- [More](#) about the Europeana project
- [Sitemap](#)
- [Sharepoint](#): partners only



## Purpose:

- to provide cross-domain access to Europe's cultural heritage.

## So the Foundation will:

- facilitate formal agreement across Museums, Archives, Audiovisual Archives and Libraries on how to cooperate in the delivery and sustainability of a joint portal.
- provide a legal framework for use by the EU for funding purposes and as a springboard for future governance.

# New projects involving EDL Foundation

## eContentplus

- EDLocal
- European Film Gateway
- Athena (Minerva group)
- National Archives project
- Arrow (rights)
- New Europeana network (2008 call)

## FP7 Cultural Heritage research programme

# EDLocal

- Best Practice Network
  - Three years (starts 1 May or 1 June)
  - Improve interoperability of digital content held by **regional and local museums, libraries and archives**
- Make over 20 million items available initially
- Europe wide network of regional repositories/aggregations
- Integrated Europeana prototype service including EDLocal content
- Development of thematic areas

# Standards, tools and infrastructure

- Establish easy processes for making content available
- Implement Europeana specifications and tools
  - Harvesting metadata into Europeana index
  - OAI-PMH repositories and Europeana Metadata Application Profiles
- And then.....
  - Object Modeling, Authorisation, Usage Logging, Accounting, Payment, Legal and Access Protection Issues (IPR / Rights / DRM), Advanced Semantic Interoperability, Name Authority Services, Multilingualism of Content, Preservation etc

# Funding for new countries to join Europeana?

- eContentplus
- CH Research programme
- National funding?
- Third party funding
  
- (more to be added)

# culture 2007-2013

- *Culture (2007-2013) Programme*
- *Guide Strand 1.2.1 Period covered: 1 May 2009 – 30 November 2011*
- *1 October 2008*
- *AccessIT (Accelerate the circulation of culture through exchange of skills in information technology)*

# partners

- MDR Partners
- MILUTIN BOJIC LIBRARY
- INSTYTUT CHEMII BIOORGANICZNEJ PAN
- TURKISH LIBRARIANS ASSOCIATION
- VERIA CENTRAL PUBLIC LIBRARY

# objectives

- The Culture 2007-13 programme at this stage can play a highly significant role in enabling the development of a service which represents the full extent and true richness of European culture. There are two key reasons for this, which centre upon the geographical reach and European vision of Culture 2007-13:
- The necessary skill and competences to digitise cultural works, aggregate them and make them available in a way which is conformant with Europeana standards and infrastructure are not widely available in a number of countries for cultural institutions at local or regional level;
- The resources to accomplish this goal are not widely available or cost-effectively distributed: this is especially true of the three countries from South-Eastern Europe – Greece, Serbia and Turkey to which the work to be carried out in this proposal chiefly applies.

# AccessIT

- In order to ensure that content and works held by as many cultural institutions as possible are able to contribute to Europeana, a number of additional projects has recently been or is expected to be funded, in addition to several whose main purpose over the next few years will be upon the technical work needed to make Europeana a successful service. These include: ATHENA (national museums), European Film Gateway, APE Net (national archives) in addition to ARROW which develop and establish a means of representing public domain and other IPR.
- However, the project to which the AccessIT proposal is most closely related and in which several of its co-organisers participate is called EuropeanaLocal funded under eContentplus with a duration of 36 months from June 2008, with a specific remit to pilot the contribution of content held by local and regional institutions for Europeana.