
Local and regional content in the European Digital Library

Scientific Co-ordinator, CALIMERA
(FP6)

MDR Partners, UK

Co-ordination of local cultural institutions under IST

- FP 4 – PubliCA [1998-2000] accompanying measure
 - public libraries

 - FP5 – PULMAN [2001-3] concerted action
 - public libraries
 - role in e-Europe
 - Oeiras Manifesto + Oeiras Action Plan
 - Guidelines (translated into 28 languages)
 - www.pulmanweb.org

 - FP6 – CALIMERA [2004/5] co-ordination action
 - museums + archives+ public libraries + end users
 - www.calimera.org
-

CALIMERA

- Network of professionals, policy-makers, researchers and suppliers
 - 43 countries: EU and its neighbours
 - Core concern: what the new digital technologies mean for the end-user of cultural services
 - ordinary citizens of all ages, backgrounds, needs and interests.
 - Policy work
 - sensitise decision-makers, professionals, solution providers
 - Policy toolkit
 - Series of 23 guides for practitioners on digital services
 - available in over 30 languages.
-


 Calimera updates ... [view more](#)

Read about Calimera Results (Final Report)

Created: 08-Sep-05

Cross Domain Policy Toolkit flyer available to download

Created: 27-Jul-05

New European Funding Opportunities for Local Museums, Libraries and Archives

Created: 09-Jun-05

CALIMERA Good Practice Guidelines - Translations Available

Created: 12-Apr-05

Policy and best practice forum

 CALIMERA flyer NEW

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13/07/2005: The

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TEL-ME-MOR Policy Conference The Digital Future of Cultural and Scientific Heritage

Created: 09-Mar-06

Commission unveils plans for European digital libraries

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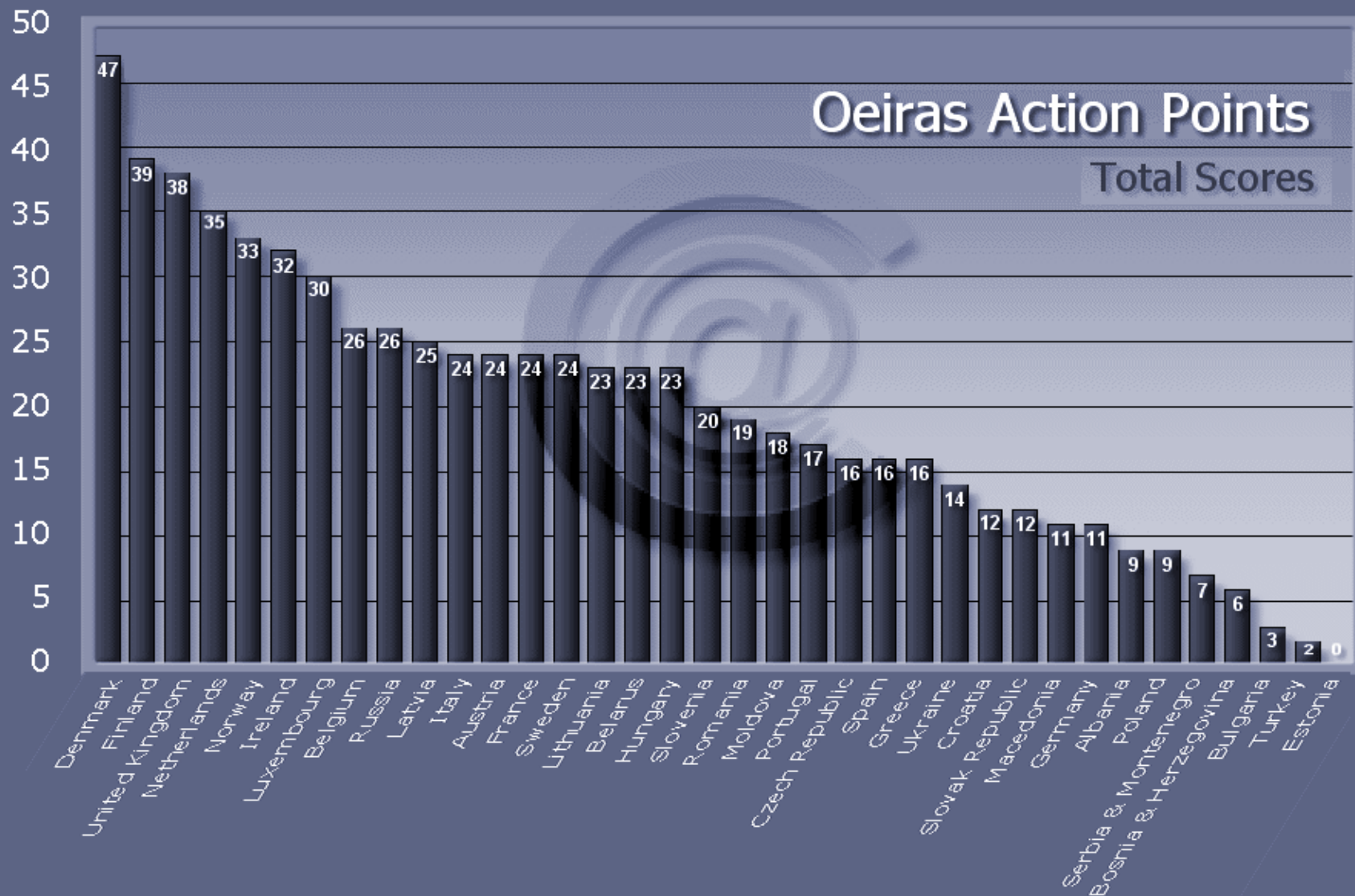
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 Download: 4th issue ([PDF](#))

CALIMERA guidelines: coverage

Section 1: Social Policy	Section 3: Technical
■ Cultural identity and cohesion	■ Accessibility for disabled people
■ eGovernment and citizenship	■ Content and context management
■ Learning (formal and informal)	■ Digital preservation
■ Social and economic development	■ Digitisation
■ Social inclusion	■ Discovery and retrieval
Section 2: Management	■ Interactivity
■ Business models	■ Multilingualism
■ Co-operation and partnership	■ Multimedia services
■ Legal and rights issues	■ Personalisation
■ Performance and evaluation	■ Resource description
■ Staffing	■ Security
■ Strategic planning	■ Underlying technologies and infrastructure

Benchmarking digital readiness



Digital Libraries Initiative: key statements for local content and service providers

Once digitised, our cultural and scientific heritage can be used as input for new creative efforts and for a wide range of information products and services. It can, for example, play a key role in the future growth of sectors such as learning and tourism

- Local cultural institutions and their administrations are key stakeholders...and content providers (people, places and events)

A Network of Centres of Competence for digitisation and digital preservation

- Local cultural institutions need this support to make best use of existing technologies and to contribute to the creation, use and delivery of local cultural content
 - Address barriers in adopting and benefiting from research results
-

DLI key statements (2)

Scrupulous respect for intellectual property rights

- Integrate tools and standards for **expression** of rights information

The needs of the user should be central. Development will be demand-driven, but it is also important to take a longer term and visionary view of what the user will get from the library in the way of services

- People are becoming used to all sorts of information and products online, through interfaces they like to use. Understand usability.
 - Family history one of the five most popular topic areas on the Internet but services fragmented: need for digitised local public records?
-

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The European Library searches the content of European national libraries.

NEWS

06/06/2007

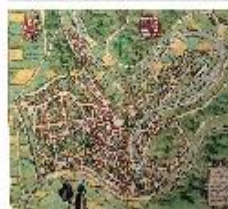
The European Library/European Digital Library Office is offering **job opportunities!!!** If you are interested click on our [Jobs and Careers](#) section and send us your CV.

18/05/2007

Version 1.5 of The European Library portal introduces significant improvements. [Click here](#) to find out more.

THE EUROPEAN DIGITAL LIBRARY TREASURES

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Luxembourg (town)

National Library of Luxembourg

Locally-held content

- Local cultural institutions hold lots of digital content and lots more that needs to be digitised
 - Very diverse and widely distributed, heterogeneous metadata formats
 - Museums and archives as well as libraries
 - Municipalities, regions/territories, institutions
-

Local content and the EDL vision

- Sustainable and interoperable infrastructure
 - to enable production, exposure, discovery, acquisition and use of a critical mass of the rich digital content held by Europe's local cultural institutions
 - EDL Interoperability Working Group
 - Ensure compatibility with work being done to make available content held by national level institutions
-

Basis of a future EDL

- Cost of digitisation is falling
 - Aggregation of supply and demand + unified discovery
 - EDL portal bringing together European cultural content
 - Started with national library holdings
 - How else will people search?
 - through Google, Wikipedia, MySpace etc: interfaces that fit their lives
 - Expose content available to third party services
 - tourism, education, genealogy, business development, policy making, scholarly research etc
-

A network of local content metadata repositories

- Tools to support the aggregation of item level metadata for local content at national and/or regional level
 - A collection level/registry layer?
 - Work done by MICHAEL/MICHAELplus
 - Harvested by EDL and other search facilities?
 - Ease and support the conversion of metadata held in legacy databases into agreed standard format
 - Mechanisms for governance
 - EDL Foundation
-

OAI-PMH: our best shot?





Open Archive Initiative - Protocol for Metadata Harvesting



- Connects distributed electronic repositories of many kinds
 - Simple, comparatively low costs of implementation
 - Provides a basic level of interoperability
 - Mechanism for harvesting records containing metadata
 - Data providers can make their metadata available to services
 - harvesting of "aggregated" metadata.
 - Based on open standards (HTTP and XML)
 - Combined with TEL portal engine to search across selected data
-



Important areas for technical applications




- Enrich the metadata and enhance discovery
 - Improve the ability of users to navigate, personalise and visualise their way through multilingual European digital content
 - Identify and automatically apply key learning and geospatial metadata standards
 - Test the creation and use of user generated tagging ('folksonomies')
 - Not all discovery services look at metadata
 - Automate process of acquisition of content through emerging tools and processes e.g. data mining
-







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Our immediate task: eContentPlus call

- Aggregate lots of locally-held digital content items/objects within the same infrastructure as EDL
 - Link up the content held at all levels and by all domains for discovery by end users and service providers
 - Make it possible for any regional/local content holder to 'plug in' their content
 - It won't happen overnight – time to make a start!
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Thank you

- www.calimera.org
 - rob.davies@mdrpartners.com
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