



Co-ordinating IST for Europe's Local Cultural Institutions

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Calimera =

- Cultural Applications: **Local** Institutions Mediating Electronic Resource Access
- FP 6 **Co-ordination Action**

A little history

- **FP 4 – PubliCA** - public libraries – accompanying measure [1998-2000]
- **FP5 – PULMAN** - public libraries – concerted action [2001-3].
 - role in e-Europe
 - Oeiras Manifesto + Oeiras Action Plan
- **FP6 – CALIMERA** - museums+archives+public libraries+end users

Basic facts

- 18 months
 - 1 December 2003-31 May 2005
- 900,000 Euros
- 48 partners - local organisations, national authorities, research centres, Eblida
 - financial coordinator: Lisbon
 - scientific co-ordinator/project manager: MDR

Strategic objective

- Ensure local cultural institutions right across Europe can benefit from FP6 2002-2006
 - enabling 'anywhere, anytime, natural access to IST services for all'
 - new forms of cultural and learning experience
- Help establish a stable pan-European infrastructure for distributed digital content and community memory
 - 5 to 10 year horizon

Main goals : 1

- Research agenda for Community Memory
 - Call late 2004/early 2005?
 - Turn IST research into helpful digital services for citizens
- Make best use of existing/emerging technologies
 - Mobilise public libraries, local museums and archives
 - Develop and extend PULMAN good practice guidelines Improve delivery of solutions to local institutions
- Focus on the needs of the end user/usability
 - Work with industry/researchers
- How to measure impact of services on the end user

Main goals : 2

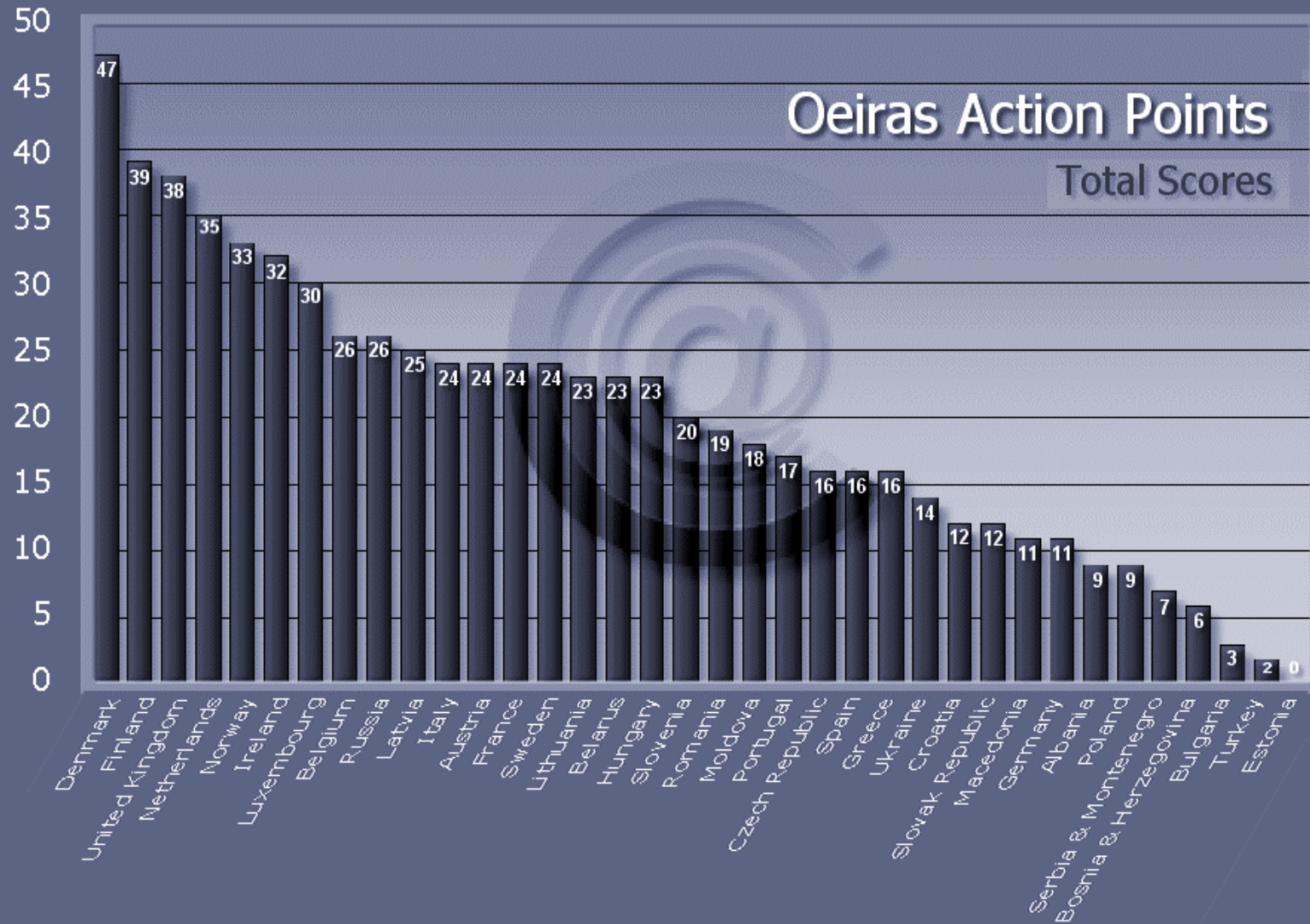
- Policy work: sensitise decision-makers, professionals, solution providers
 - European, national, regional and local levels
 - Support policy agendas
 - e-government, social inclusion, e-learning, skills for employment, regional local economic development etc.
 - European co-ordination, benchmarking
 - implement and deliver digitally-based services locally, cross-domain
 - Local authorities
 - integration of services/re-engineering

Oeiras Action Plan

- strategies
- funding priorities
- co-ordinated policy making
- partnerships
- interactive services
- centres of excellence
- staff recruitment and training
- needs of users
- benchmark
- research and take-up activities

Oeiras Action Points

Total Scores



How?

- Expert workshops (e.g. Prague 16/17 April), Chelmsford (19 April), Vilnius 2/3 July
- Desk Research/state of the art analysis
- Toolkits
- Guidelines
- Country benchmarking reports
- Solutions Noticeboard

Three reference networks

- Country Co-ordinators: locally-based professionals
 - builds on PULMAN country co-ordinators
 - adds archives, museums
- National Authorities responsible for local cultural institutions
 - public libraries, museums and archives
- Solutions Providers
 - the suppliers of local institutions [research and industry]

Workplan Structure

- **WP1** **Technologies and research for local cultural services**
[Critical Publics]
- **WP2** Local services: sharing policies and best practice
[MLA]
- **WP3** The end user experience: a usable community memory
[MMU]
- **WP4** Dissemination, networking and training
[Eblida]
- **WP5** Management, co-ordination, evaluation
[Lisbon/MDR]

WP1 –Technologies and research

- o Identify important technical developments and solutions
- o Research roadmap for 'Community Memory'
- o Bring together stakeholders from cultural heritage domain, policy and industry
- o Mobilise solutions providers for local institutions
- o Assess business issues e.g. licensing/delivery

Calendar

- H4All Concertation – late Feb 2004
- **CALIMERA Prague Workshop – roadmap document – April 16/17**
- CALIMERA Guidelines Scoping Workshop – UK, April 19
- Commission FP6 Workprogramme online consultation – ends April 20
- Consultation meeting, Luxembourg – drafting FP 6 workprogramme for CH – April 27 <http://www.cordis.lu/ist/workprogramme/wp0506-consultation.htm>
- FP6 Call 3 - international co-op, including new member states – May
- FP6 Call 4 – including ‘Community Memory?’ – end 2004/early 2005
- e-Content plus – Call late 2005? – applications for culture, education, new member states!

... where to begin?

- FP5
 - DIGICULT, Heritage4All
- FP6
 - BRICKS, DELOS, EPOCH, MinervaPLUS, PrestoSpace
- Co-operation between CALIMERA and Miinerva Network
 - 'bottom up' and 'top down'
- National programmes + applications, industry
- THIS WORKSHOP!!

A technologies list (2003) 1

- Lower-cost and efficient digitisation
- Preservation and access to digital cultural objects – local strategies
- Easy content authoring/creation of packaged resources
- Seamless, one-stop searching and discovery of distributed resources
- Promoting interactive communication with government
- Multimedia access and delivery:
 - virtual and augmented reality, virtual presence and simulation, 'virtual visits' to local cultural institutions
- Delivery devices (digitv, mobiles, cameras) and infrastructure (standalone, GSM, 3G, Wi-Fi, broadband).
- Innovative uses of location-based technologies e.g. GPS

A technologies list (2003) 2

- Online collaboration: virtual cultural communities
- Personalisation of digital experiences
- Access/interface usability
- Realisable technical objectives for multilingualism
- Semantic enrichment of services
 - ontologies, controlled vocabularies, classification systems, etc
 - assist local professionals and ordinary end-users
- Developing 'Web Services' models to automate and reduce the cost of service integration and delivery
- IPR and digital cultural asset management

Some research drivers?

- Community cohesion + cultural identity + creativity
- Growth of knowledge-based economy
 - Competitiveness
 - Digital and technology divide
- Relationship: community culture + individual learning
- Threat to the natural environment?

Some research goals?

- Integration of technical components, 'downward scalability'
 - local authority agendas (e-gov, social inclusion etc)
 - service re-engineering
- Developing CH potential within formal and informal knowledge acquisition and learning systems
 - expanded - younger - European population
- Tools for an 'ambient' Cultural Heritage
 - on-demand service delivery, content contribution
 - home, car, school, workplace,
 - fits everyday patterns of living,
 - more interactive, satisfying, easier to use

Content – what do we mean?

- Existing resources of Cultural Memory Organisations
- Generation of new digital content by virtual communities and individuals
- Wider idea that culture is 'everything we do'
 - interfaces between culture and knowledge, learning, information for everyday life
- Music
- Newer content forms e.g. Multimedia, VR/3D

CALIMERAWeb

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- Single point of public access to project results
 - guidelines and roadmaps
 - country-based benchmarking reports
 - policy toolkit and advisory channels
 - best practice and policy forums
 - Solutions Notice board
- Stakeholder database
- Link to other projects, resources, events etc
- 'Intranet' for project documents

Contact

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