The Impact Centre of Competence in Digitisation: activities and coordination with other centres

Vilnius, November 7th, 2013
Part 1

European Centres of Competence in Digitisation and Digital Preservation
Definition

- Centres of competence are seen as a key infrastructure to bridge the innovation gap.
- They play the role of hubs for the dissemination of expertise and communication of stakeholders.
Main roles

• Advise on right tools for entire workflow
• Promotion of open standards, resources and interoperable tools
• Harmonization of licensing schemes
• Seamless integration of tools
• Benchmarking services
• Certification
• Professional training
• Establish public-private partnerships for innovative usage of existing technology
• Collect research questions from the field and communicate them to research groups
Risks

• Low number of members/lack of stable funding
• Overlapping target members
• Insufficient R\&D output from new projects
• Competition of largest companies in disseminating knowledge
• Geographic dispersion of knowledge
• Inadequate legal forms
A possible funding scheme

- Membership fees and knowledge transfer services.
- Research (public and private) contracts.
- Core (variable) funding.

! (No core funding in Research Infrastructures in Horizon 2020; possibly at national level)
On cooperation

- Vision document SUCCEED (to appear 15th November) discusses 3 scenarios:
  - Shared layer
  - Competitive model
  - Do nothing
On cooperation

• Most realistic scenario:

• Competitive model with collaboration between centres that form “a natural class”

• Incremental pilots

• Evaluate added value of cooperation
Part 2

Impact Centre of Competence in Digitisation
Latest news

24 members include 14 libraries, 5 research centres, 5 companies


Demonstrator platform in the centre website now showcases 24 tools and services.
Benefits for members

• Maintains an active website where services, data and resources are showcased and distributed.

• Provides basic services such as advise on licensing, packaging and dissemination or evaluation of tools.

• Raises awareness of innovative results by organising scientific events, training, contests and expert groups meetings.

• Serves members to create (and connect with) research clusters and identify future needs and private or public funding opportunities.

• Facilitates the participation of members in special working groups on digitisation standards.
Essential services

- Tools: showcasing, documentation, support.
- Data: access, licensing.
- Services: consultancy, adaptation, validation.
- Community support: events, expert groups.
- Training: courses, certification, dissemination of standards and good practices.
- www.digitisation.eu
Our expertise

• Deployment of large digitisation programmes and digital libraries.
• Provision of digitisation services.
• Successful research programmes creating advances in digitisation techniques.
• Creation of linguistic resources for digitisation.
• Normalisation, interoperability and standards for tools data and resources.
• Software packaging and dissemination, IPR consultancy
• Community building and networking.
• Cooperation between private and public institutions
Example: OCR Evaluation tools

- **Miss**
- **Partial Miss**
- **Misclassification**
- **Split**
- **Merge**

Caption:


Paragraph:
Conclusions

• The Impact centre (following the EC Recommendation of October 27, 2011) will contribute to:
• Optimising the use of digitisation resources, since it fosters public-private partnerships and cross-border collaboration by
• promoting the uptake of the latest technology.
• Promoting the use of common digitisation standards: an expert group will deliver recommendations.
• Building on competence centres for digitisation in Europe: joint workshops to share legal forms and business models have started.