Grey Literature in the Czech Republic

Petra Pejsova, Martina Pfeiferova

State Technical Library, Prague

p.pejsova@stk.cz

m.pfeiferova@stk.cz

GL10
Scientific Park Amsterdam, December 8-9, 2008

The State Technical Library

- Professional public library
- Founded in 1718
- Technology and applied natural and social sciences associated with technology
- The centre of digital document delivery system in the Czech Republic
- The host of the Czech National ISSN Centre

Project – the National Repository of Grey Literature (the NRGL)

- History
  - Collaboration with SIGLE (until 2005)
  - Collection of grey literature (dissertation theses)
- Supported by the Ministry of Culture
- Duration four years (2008 – 2011)
- Participants are the State Technical Library and the University of Economics Prague

Project Output

- Functional pilot application
- Technology and methodology tested
- Standards and Recommendations
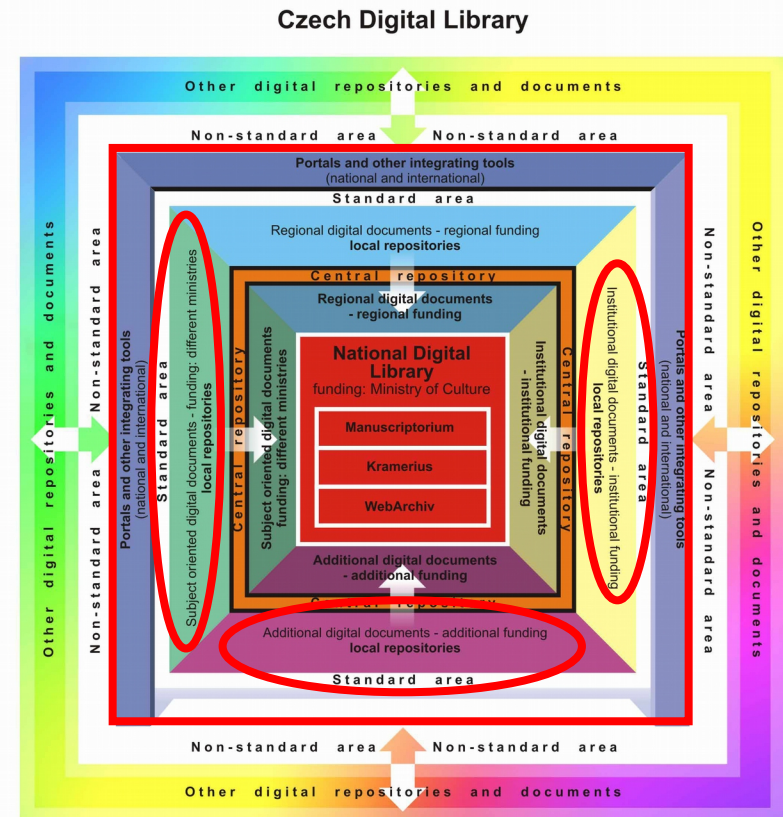- Publication
- Web pages
- Seminars

Schedule of Project

- First Phase (04/08 - 06/09)
  - requirements and documentation for the model application, partner network

- Second Phase (07/09 – 09/10)
  - model application shall be implemented, tested and evaluated

- Third Phase (07/10 – 12/11)
  - operation testing and formulation of standards and recommendations

The NRGL and Czech Digital Library

- Project National Digital Library – National Library of Czech Republic – white literature

- Conception of Czech Digital Library – NRGL – grey literature

Czech Digital Library

Collaboration with Czech Universities

- Document type - theses
- Project „National Registry of Theses and Plagiarism-Tracing System " http://theses.cz/

- Metadata available at http://theses.cz/

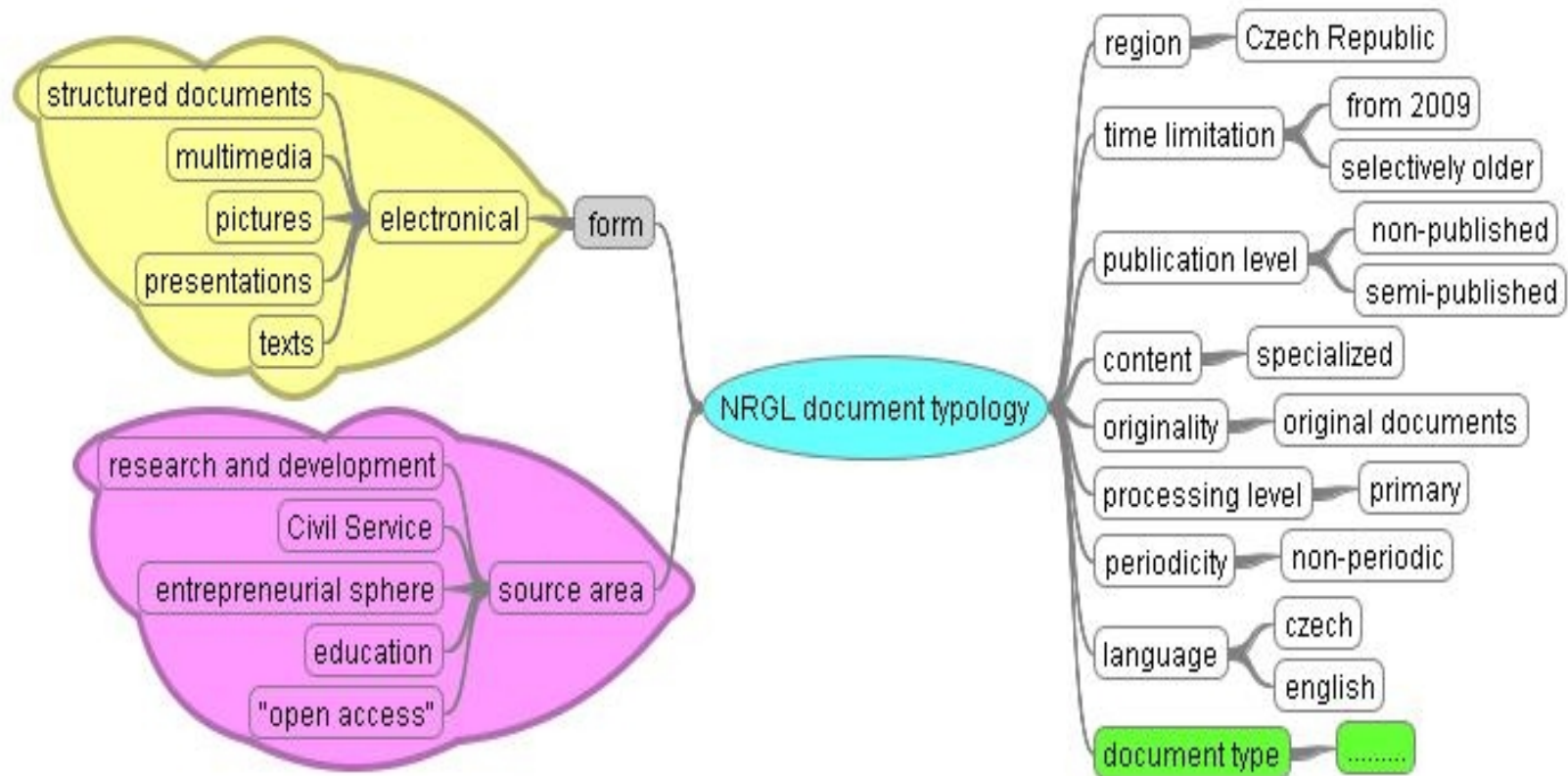- Full records – licence contract with universities

Collaboration with Institutions of Academy of Sciences

- 54 public research institutes
- Document type – scientific reports
- Library of the Academy of Sciences - The Register of Publication Activity
- Metadata – free from the Register of Publication Activity
- Full records – licence contract with institutions

Typology of Documents

Seminar on Providing Access to Grey Literature

- For the first time held in 2008
- Will be given annually
- Education in the area of grey literature in the Czech Republic
- Meeting professional community
- Inform about foreign projects

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Web, HW …

- http://nusl.stk.cz/
- Repository HW
  - Server SUNXFIRE 4500
  - Capacity 16 TB
- SW specification
- Metadata format
- Identifier definition
- Copyright issues

ABOUT PROJECT IN ENGLISH

The State Technical Library in Prague (henceforth STL) is the central professional library governed by the Ministry of Education, Youth and Sports of the Czech Republic. According to its statutes STL runs – among others - project of building National Repository of Grey Literature.

The project is supported/granted by the Ministry of Culture and its full title is The Digital Library for Grey Literature –Functional Model and Pilot Implementation (henceforth the Project). It is planned for period of four years, commencing in 2008 and ending in 2011. There are two participants: STL and the University of Economics, Prague.

In the past, STL was responsible for distribution of grey literature data from the Czech Republic to SIGLE (System for Information on Grey Literature in Europe), produced by European Association for Grey Literature Exploitation – EAGLE. The idea of the National Repository of Grey Literature (abbreviated as NRGL) originated in STL in 2005. It was raised by the termination of the SIGLE system as well as by the fact that the co-operative system for grey literature in the Czech Republic was subsequently terminated as a result.

The Project shall provide a working pilot application, which shall form the basis of the National Repository of Grey Literature. Having evaluated technology and methodology testing, we shall formulate Standards and Recommendations (and publish them in both printed and web form) for institutions establishing their own local repositories. The Standards and Recommendations shall include our experience gained during the Project as well as rules and methodology; namely, recommended metadata format, interchange formats and templates, samples of licence agreements and other relevant legal issues, methodology of protection, archiving and publishing of digital data, and web interface for communication with producers of grey literature. The Standards and Recommendations shall be published both in Czech and English.

At present we are in the initial phase of the Project. We are working on metadata specification, choice of relevant persistent identifier, an analysis of typology of documents, specification of software for the model application and presentation of web pages.

Thank you for your attention

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