



Contribution ID: 52

Type: not specified

Federated regional and institutional digital libraries in Poland as a part of European data infrastructure

Since 1999 Poznan Supercomputing and Networking Center (PSNC) has been developing the dLibra framework which aims to allow easy creation of distributed digital libraries in Poland (<http://dlibra.psnc.pl/>). In 2001 this software became a part of the Polish Optical Internet PIONIER programme. In October 2002, the first dLibra-based regional digital library, the Digital Library of the Wielkopolska, was made publicly available (<http://www.wbc.poznan.pl>). Currently it holds about 80 000 digital objects and is the largest digital library in Poland. It was the beginning of the Polish platform of distributed digital libraries in the PIONIER network. In Poland there are now more than 36 regional and institutional publicly available digital libraries which are OAI-PMH-compliant. Together they give access to over 200 000 digital objects.

In June 2007 PSNC started a new service based on distributed digital libraries in Poland: PIONIER Network Digital Libraries Federation (PIONIER DLF), which may be accessed at <http://fbc.pionier.net.pl/>. The mission of this service is to:

- facilitate the use of resources of Polish digital libraries and repositories,
- increase the visibility of Polish digital resources in the Internet,
- give Internet users access to new, advanced network services based on the resources of Polish digital libraries and repositories.

This mission is realized by constant development of the PIONIER DLF functionality, by its popularization and cooperation with international projects like EuropeanaLocal. As a part of the project, digital publications aggregated in PIONIER DLF will be made available in Europeana. The plans for the nearest future also include the cooperation with initiatives focused on scholarly content, like ScientificCommons, Networked Digital Library of Theses and Dissertations or DRIVER search portal.

The poster presents the PIONIER DLF service with a focus on its functionality, architecture and methods of cooperation with other service providers.

Summary

The poster presents the PIONIER DLF service with a focus on its functionality, architecture and methods of cooperation with other service providers. The service aggregates majority of OAI-PMH-compliant regional and institutional digital libraries in Poland.

Primary authors: Mr DUDCZAK, Adam (Poznan Supercomputing and Networking Center, Poznan, Poland); Ms LEWANDOWSKA, Agnieszka (Poznan Supercomputing and Networking Center, Poznan, Poland); Mr WERLA, Marcin (Poznan Supercomputing and Networking Center, Poznan, Poland)

Presenters: Mr DUDCZAK, Adam (Poznan Supercomputing and Networking Center, Poznan, Poland); Ms LEWANDOWSKA, Agnieszka (Poznan Supercomputing and Networking Center, Poznan, Poland)