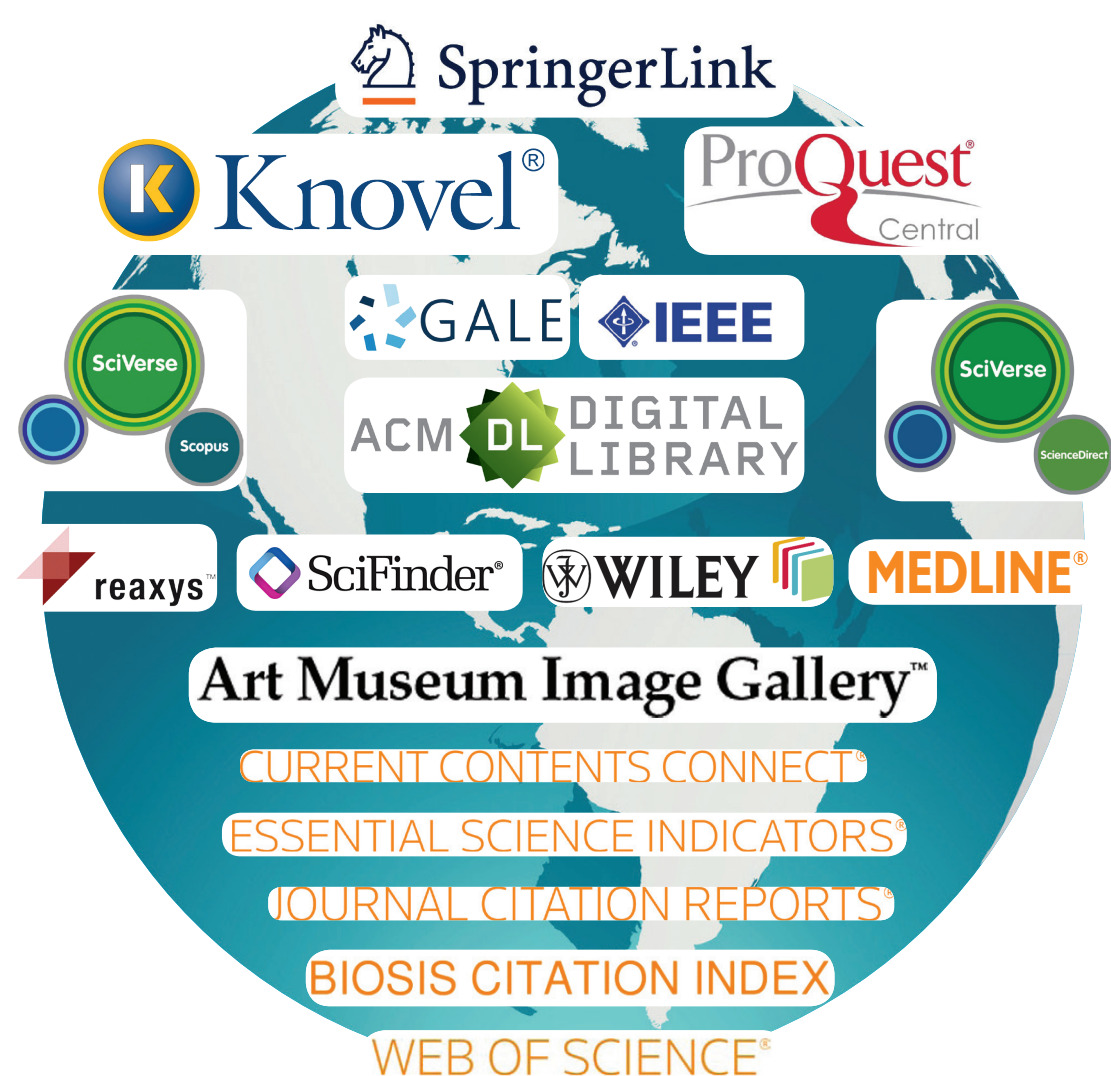




National information infrastructure for research and development in Slovakia – The NISPEZ and NISPEZ II projects

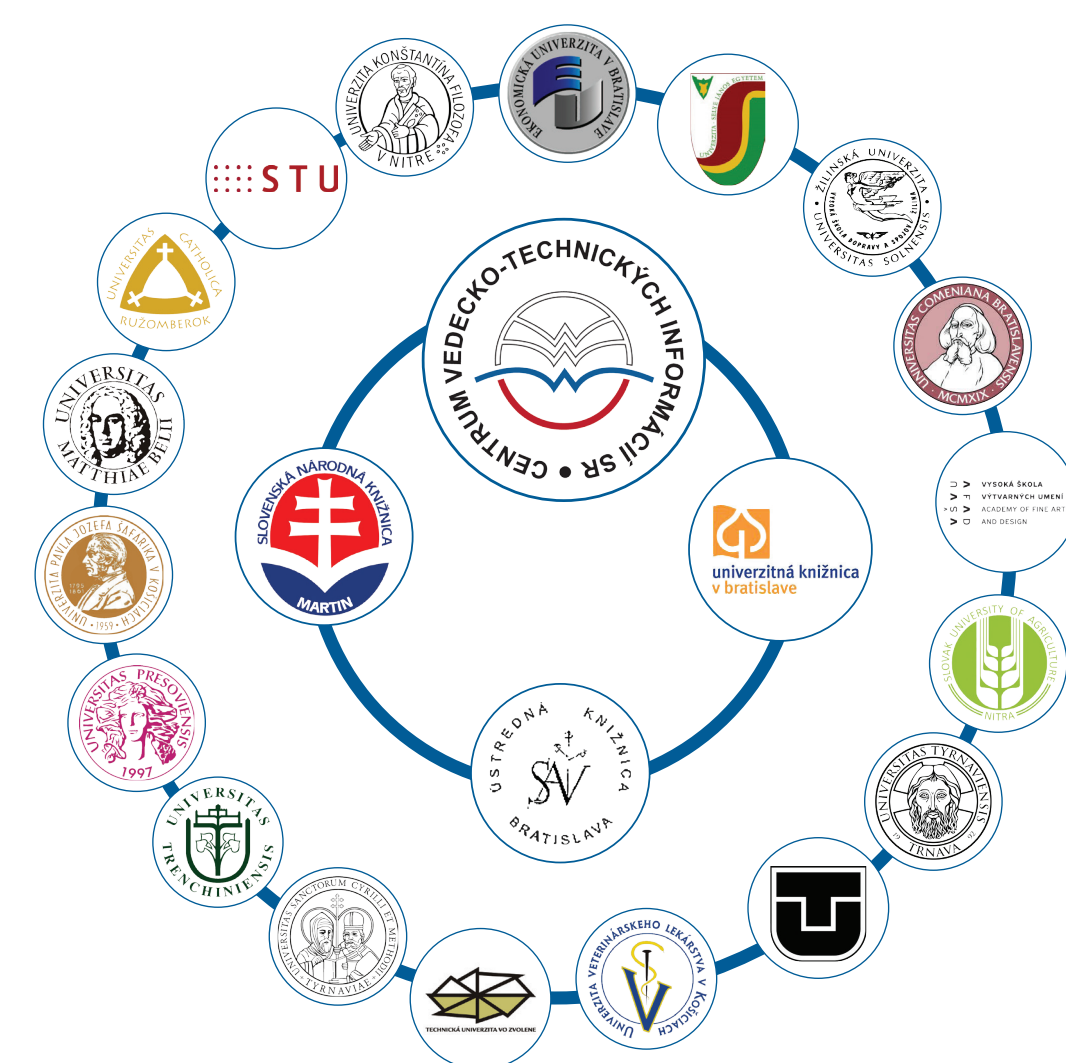


Specific goal 1: Centralized Provision of Access to EIR

The national project activities are aimed at direct support to research and development (R&D) in Slovakia at national level and in long-term horizon. To provide access to a wide offer of world electronic information resources (EIR) is the most important activity. Access to EIR creates a part of a model of completely centralized providing of access to EIR as well as other activities serving to their effective usage.

EIR portfolio

With their content, the databases accessed in the framework of the NISPEZ project cover scope of individual scientific branches and are focused mainly on full text information accessed according to the profile of the proper college, university or scientific library to the users of institutions participating in the project.



Specific goal 3: Central database of Slovak EIR for research and development

Bibliographic database SciDAP develops as a tool for complex processing of Slovak information resources in domain of science and research. Database makes access to analytically processed scientific journals, including Open Access journals. It parallel transforms into a form that is suitable for the processing of gray literature. Internal concept of database is based on XML schema and is ideologically based on data organization according to FRBR. Templates are composed of MARC21 fields, accompanied by specific elements. Entities are linked by sophisticated bonds, in an effort to activate all conceivable connections into complex data network.



The aim of the solution is the unique entities identification and better capabilities of search and browse data.

SciDAP:

- presents scientific information resources produced in Slovakia,
- supports citing and presentation of authors publishing in Slovak journals and the use of prestigious international citation databases interfacing through the bibliographic record in SciDAP,
- relieves the user from information overload by selection between professional and non-professional sources,
- helps the development of a knowledge society and strengthen the position of the library as a center of quality information for R&D.

SCIENTIA.SK

Specific goal 2: National search portal for science and research

The main goal of the national search portal for science and research – scientia.sk is to enable users to parallel search heterogeneous remote e-resources focused on science and research. At the same time the issue of effective access of authorized users to fulltext documents is solved. The portal is based on the products of the ExLibris company: MetaLib – federated search engine, SFX linking server and bX recommender service. Its routine operation started in October 2010. The user community comes primarily from 25 institutions participating in the NISPEZ project. The portal portfolio creates both licenced (provided in the framework of the project and by individual participants) and open access e-resources. At present, in the portal there are more than 120 activated e-resources for searching. Access to the licensed e-resources is regulated by filtering the IP addresses of user computers from which access was made. In the year 2013 users performed more than 120 000 sessions and 340 000 federated searches.

SK CRIS
www.skcris.sk

Specific goal 4: Enlargement of Central Information Portal for Research, Development and Innovation (CIP RDI) with new functionalities complying with EU standards. The Slovak Current Research Information System (SK CRIS) as a part of the Central Information Portal for Research, Development and Innovation (CIP RDI) has the status of Information system of public administration.

PRIMO

ROSETTA

ARCHIVES

