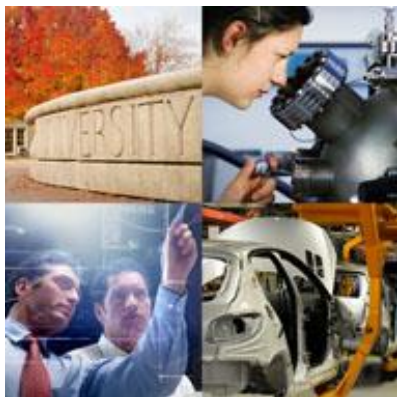


Slovak Center of Scientific and Technical Information (SCSTI)



OpenAccess related activities in Slovakia

Ľubomír BILSKÝ

Budapest, 29 October 2015

Slovak Centre of Scientific and Technical Information



- National information centre and specialized scientific library
- Operation of state systems and registries in the field of science (SK CRIS, Publication Activity, Antiplagiarism system, ...)
- National centre for science and technology promotion
- Technology transfer centre with nation-wide operation
- Patent Library Bratislava – PATLIB
- Depository library of OECD, EBRD a WIPO
- Network of National Contact Points for HORIZON 2020
- Slovak Liaison Office for R&D in Brussels (SLORD)
- Since January 2014 – information and prognoses in education

OPEN ACCESS RELATED ACTIVITIES

National Point of Reference for preservation and access to scientific information

- Network co-ordinated by the European Commission

Initiation of national OA stakeholders' dialogue

- Ministries (interior, culture, education&research), academic libraries, Slovak Academy of Sciences, Slovak rector's conference, publishers ...

Operation of systems and registries

- SK CRIS, SciDAP, central registries of publication activities, theses and dissertations

International activities and projects



Open Government Partnership

Action Plan of the Slovak Republic 2015



- Slovak Republic joined the international Open Government Partnership initiative in September 2011
- February 2012 – first commitments to the Partnership in Resolution No. 50 made by The Government of Slovakia
- 2012 – 2013 - **Action Plan 2012-2013** - the first period of the OGP Initiative focused on Open Data – [Open Data Portal](#)
- 2015 – new issues – Open Education and OA to the results of scientific research – **National Action Plan 2015**
- **National Action Plan 2015** was prepared by the Office of the Plenipotentiary for the Development of the Civil Society



Open Access to the results of scientific research

- Mapping of existing repositories, conditions for creation of centralised, nation/wide repository
- Identification of barriers to full OpenAccess implementation in Slovakia
- Making main Slovak publications (full texts) recorded in the central registries freely accessible to the public
- Propose a mechanism for voluntary publication of data related to scientific publications as Open Data
- Raising awareness on OpenAccess benefits to researchers and society
- Formulation of OpenAccess strategy in Slovakia, using experience of other European countries

SK CRIS contains following registries

- R&D organisations
- R&D projects supported from public funds
- R&D personnel (more than 24.000 people, incl. Experts database)
- R&D infrastructure
- R&D results (publications, patents, projects)
- Innovation

Added value

- Coherent information on Slovak science, integration of all R&D data
- Interoperability with other research systems in the SR and Europe
- User friendly environment and interface for data input and searching





Create new account / password reset

Sign In

SKCRIS portal

SK

EN

SK CRIS

INFORMAČNÝ SYSTÉM O VEDE A VÝSKUME

Searching

www.skcris.sk



Homepage

Registry of researchers

Registry of organizations

Registry of projects

Results R&D

HOMEPAGE

About portal

Data collection

Project calls

CREPC portal

SK CRIS Register of results

Search

Result name of RaD

Description / keywords

Result type of RaD
☒ patents
☒ publication
☒ citation
☒ product
☒ innovation

Date

Choose result type of RaD at first, then make "search"

Choose reset

Search

Total number of items: 24

Report designer

Name

A Self Consistent Approach to IV-Measurements on Rectifying Metal-Semiconductor Contacts

Advanced X-ray diffraction imaging techniques for semiconductor wafer characterisation.

Advanced x-ray imaging for semiconductor wafer characterization. In: SIMC-XII.

Application of 2,6-bis(5'-hexyl-2,2'-bithiophene-5-yl)naphthalene for Organic Semiconductor Devices

At the date 27. 10. 2015 is registered

24 029 researchers

At the date 27. 10. 2015 is registered

14 734 projects

At the date 27. 10. 2015 is registered

1 417 organisations

At the date 27. 10. 2015 is registered

209 976 results of RaD

- Creation initiated by the Ministry of Education with aim to ensure collection and archiving of theses, qualification works and dissertations from and create a corpus for Antiplagiarism system
- The registry operation started in April 2010 and currently contains around 400.000 records from all HEI
- Theses and dissertations submitted after 1.9.2011 are according to novelisation of Act on Higher Education publicly accessible (full texts)
- **Antiplagiarism system** – all theses and dissertations are compared with other documents in registry and with selected internet resources (originality check)

- **European Prize for Innovation in Public Administration organized by EC**
 - Initiatives for Education and Research
- The winners: announced on 6 June 2013 at the Week of Innovative Regions Europe Conference (WIRE IV)
- € 100.000 for further development and promotion of the system

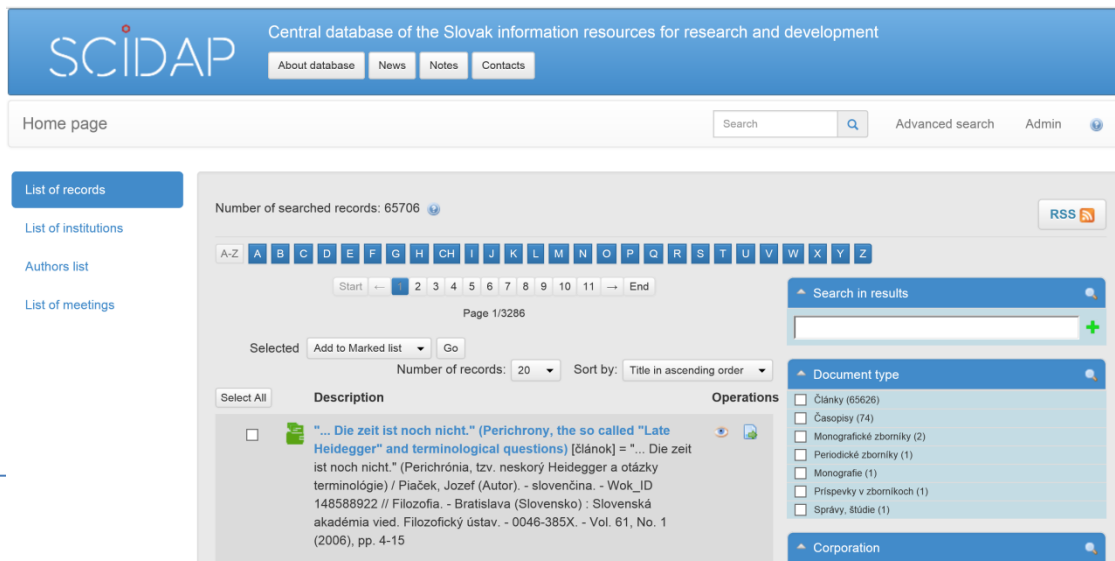


CENTRAL REGISTRY OF PUBLICATION ACTIVITY

www.crepc.sk

- Centralised evidence of publication activity of Slovak universities
- Currently covers 33 universities (public, state and private)
- Bibliographic database contains 450.000 entries from the period 2007 – 2015
- Processing and verification of data, control of formal description of bibliographic records and correctness of their assignment to individual categories
- Information on publication activity is used for presentation, comparison, and mapping of R&D and scientific activity of universities;
- Data is used also as a basis for annual calculation of state subsidies to public universities

- Central database of Slovak information resources for R&D
- SciDAP will be the central access point to full texts of Slovak OpenAccess scientific publications
- Currently offers bibliographic records on OA titles and articles with links to source documents
 - 75 journals
 - more than 66 300 articles



The screenshot displays the SciDAP web application interface. At the top, a blue header contains the SciDAP logo and the text "Central database of the Slovak information resources for research and development". Below this, a navigation bar includes links for "About database", "News", "Notes", and "Contacts". The main content area shows a search results page with the following elements:

- Home page** link and a search bar with a "Search" button.
- Search results summary:** "Number of searched records: 65706".
- Navigation:** Alphabetical tabs (A-Z) and a pagination bar showing "Page 1/3286".
- Left sidebar:** A list of records, institutions, authors, and meetings.
- Record details:** A table with columns for "Description" and "Operations". The first record is titled "... Die zeit ist noch nicht." (Perichrony, the so called "Late Heidegger" and terminological questions) [článok] = "... Die zeit ist noch nicht." (Perichrony, tzv. neskory Heidegger a otázky terminológie) / Piaček, Jozef (Autor). - slovenčina. - Wok_ID 148588922 // Filozofia. - Bratislava (Slovensko) : Slovenská akadémia vied. Filozofický ústav. - 0046-385X. - Vol. 61, No. 1 (2006), pp. 4-15.
- Right sidebar:** A "Search in results" bar and a "Document type" filter section with checkboxes for various document types (Články, Časopisy, Monografické zborníky, etc.).

National information system promoting research and development in Slovakia – *Access to electronic information resources*



<http://nispez.cvtisr.sk>

OBJECTIVE

Provision of access to R&D-related electronic information resources for the science community and university students in Slovakia

IMPLEMENTATION

Dec 2008 – Dec 2015

BUDGET

30 mil. €

 ACM / Association for Computing Machinery	 Art Museum Image Gallery	 Gale Virtual Reference Library: Art	 IEEE/ET Electronic Library (IEL)
 Knovel Library	 ProQuest Central	 REAXYS (pôvodne Beilstein-CrossFire Direct)	 ScienceDirect
 SCOPUS	 SpringerLink	 Web of Knowledge – Current Contents Connect	 Web of Knowledge – Essential Science Indicators
 Web of Knowledge – Journal Citation Reports	 Web of Knowledge – Web of Science	 Web of Knowledge – Web of Science with Conference Proceedings	 Wiley InterScience

NPC

NATIONAL
BUSINESS
CENTRE



Slovak Scientific and Technical
Information Centre

French institute in Slovakia

Faculty of Informatics and
Information Technologies STU

Bratislava municipality



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centrum

Planned activities in OpenAccess

- Awareness raising on OA issues
- Building the **open source repository** at SCSTI
- Long-term preservation **of scientific knowledge** in digital form
- Implementation of Discovery system as a **common interface** for access to scientific information
- **Co-operation** with publishers of scientific information
- Providing OpenAccess **to scientific content** to end-users
- Ensuring **SK CRIS** compliance with OpenAIRE standards
- Supporting establishment and development of OA **scientific repositories** in Slovakia
- Creating of the National Open Access Support System for publication of science and research outputs
- Development of the Central database of Slovak information resources for R&D – SciDAP
- Establishment of the liaison office for Open Access

Contact



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