#### The comparative study of grey literature organisation and approach: Two countries, similar and different

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#### Why comparative study?

- Comparative studies, whatever the subject, can bring enlightenment and new thoughts.
- This paper aims to describe grey literature organisation and approaches in two countries Czech Republic and Slovenia.

Terminology

- Orey Literature
- O Siva literatura
- Šedá literatura

# Two periods: Before 1989

O After

#### Before 1989 1

- 1. Home studies Regional literature, Domoznanstvo, Regionální literatura
- Use and library cataloguing

#### 2. Research reports

Use and library cataloguing

#### 3. PhDs MSc diplomas (Universities)

### Before 1989 and years after

#### Role of

- ÚVTEI (and its State Technical library)
- SNTIJ and SZTI (Union of information centres and libraries)

Literature from companies. Support for the company users with information resources, (also GL)

#### Patents and standards, interesting as a part of GL **?**

After 1989 - Change

- Reasons
- 1. Political system

2. Technical changes – "Internet"

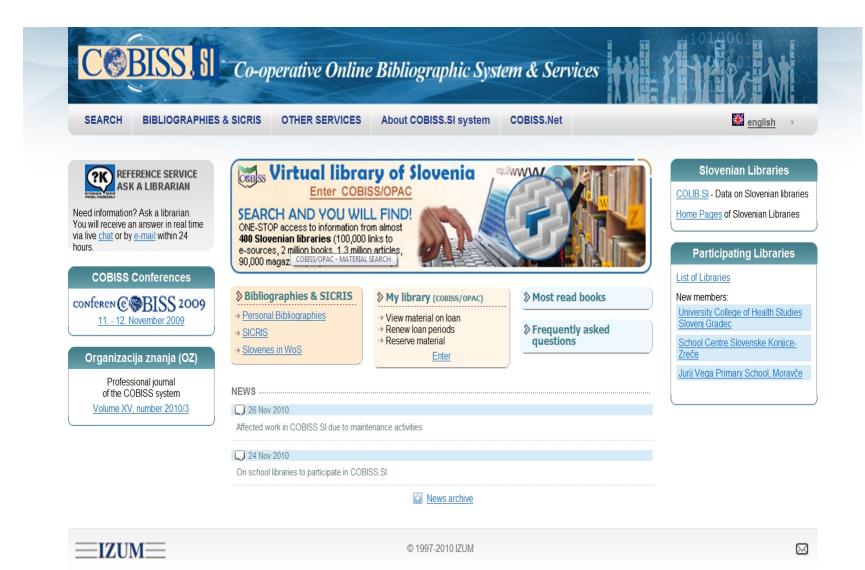
### Interesting developments (Slo)

#### COBISS

represents an organisational model of joining libraries into a uniform library information system, sharing same programme and database.

It is connected to the Slovenian Current Research Information System (SICRIS).

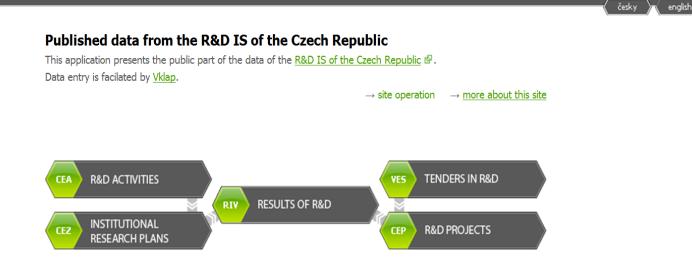
#### Advantages - disadvantages



#### Grey zone & CRIS (Czech Republic)



The Research and Development and Innovation Information System of the Czech Republic research and development and innovation in the Czech Republic with public support



Totals: 26 state funding providers, 238 programmes, 449 tenders, 4,759 organizations, 34,466 projects, 889 institutional research plans, 602,949 results.

This application is being run on behalf of the **Research and Development Council of the Czech Republic** by the **Computing and Information Center of the Czech Technical University**. Created by **MathAn Praha, s.r.o.** Application version **1.6.0**. Data version **ISVAV\_WEB5\_00124**. Please direct your support requests to e-mail **podpora@isvav.cz**.

Today (Slo) 1

## Grey literature in its' classical form.

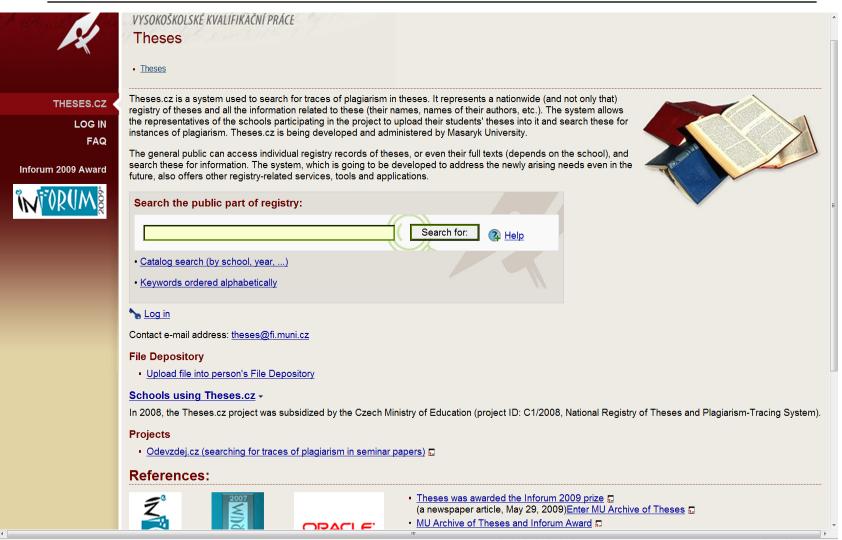
#### Disappearing. Sensitive information resources is on Intranet.

Today (Slo) 2

### Internet - WWW Repositories, Archives, Digital libraries.

Extremely uncoordinated.

#### Theses, dissertations & antiplagiarism (Czech Republic case)



Today (Slo) 3

 Teaching of Grey literature in LIS programmes at the Department of Library, Information Science and Book Studies, Faculty of Arts; University of Ljubljana):

Part of Library collection management course and Library administration and organisation course.

### Teaching - CZ case

**Core of topics/subjects** or also selectives (e.g., *Institute of Information Studies and Librarianship*, Faculty of Arts, Charles University, Prague):

- Introduction to Information Studies
- Online Retrieval for R & D
- Digital Libraries in Science and Technology

#### Content

Fields of grey literature, with its definition, producers, typology, identification, availability, cataloguing and projects for grey literature accessing. Systems of GL (former SIGLE, now OpenSIGLE) and other topics related to grey literature as conferences, GreyNet and Grey Journal, e.g., technical reports (INIST, NTIS), dissertation and theses (Thesa, Ethos, NDLTD, etc.)

#### Teaching Grey Literature systems (2)

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23 Sep 96 97p Language: English Journal Announcement: GRAI9801; ERA9742 Sponsored by Department of Energy, Washington, DC. Product reproduced from digital image. Order this product from NTIS by: phone at 1-800-553-NTIS (U.S. customers); (703) 605-6000 (other countries); fax at (703)321-8547; and email at orders@ntis.fedworld.gov. NTIS is located at 5285 Port Royal Road, Springfield, VA, 22161, USA. NTIS Prices: PC A06/MF A02 Country of Publication: United States	<ul> <li>Session</li> <li>logon</li> <li>b 6, 35</li> <li>s sd rug (w) design? and "in si</li> <li>s s3 and computer?/ti, de</li> <li>type s6/9/1-4</li> </ul>
<b>Contract Number:</b> W-7405-ENG-36 The goal of this study is to determine whether physicists at the Russian Nuclear Weapons Institute can profitably service the need for computer aided drug design (CADD) programs. The Russian physicists' primary competitive advantage is their ability to write particularly efficient code able to work with limited computing power; a history of working with very large, complex modeling systems; an extensive knowledge of physics and mathematics, and price competitiveness. Their primary competitive disadvantage is their lack of biology, and cultural and geographic issues. The first phase of the study focused on defining the competitive landscape, primarily through interviews with and literature searches on the key providers of CADD software. The second phase focused on users of CADD technology to determine deficiencies in the current product offerings, to understand what product they most desired, and to define the potential demand for such a product.	< <u> </u>
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## Searching strategy "free" Internet (3)

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### Interesting developments (CZ)

#### Competitive intelligence

and Grey Literature, also near area of R&D processes

- -Technical reports
- Research reports
- Business report (annual reports, etc.)
- Product info
- Role of the Internet
- Role of social networks, Web 2.0, etc.
- Webarchives

#### Future

Looking forward for the new definition of GL!

GL is not a specific category of documents but a specific (non commercial) way of access and dissemination of information (Schoepfel, Boukacem-Zenghouri, 2010).