Good Data Battle in Slovenia – ADP experience

SONJA BEZJAK

Social Science Data Archives, University of Ljubljana

CES2014: Research integrity - a digital curation problem?
CESSDA Expert Workshop
November 14th 2014, Colchester, UK

1) How we attract depositors?
2) How we select data?
3) Future challenges

Social Science Data Archives, University of Ljubljana

http://www.fdv.uni-lj.si/

- 1997
- national data repository for social sciences
- 600 social science surveys
- depositors from all 4 (3 public) universities, private research centres, Statistical Office of Slovenia (8-10 research centres per year)
- cca. 700 users yearly (90 % education, 10 % scientific/research purpose)

The question of quality

ADP study classification by relevance

The ADP accepts data that meet the basic criteria of quality and are of interesting content for further analysis. Delivered data are regarded as a scientific publication according to Slovenian Reasearch Agency criteria. [ARRS criteria for scientific publications](#)

Study categories:

1. "Studies outside the geographic or thematic archive's framework",

2. "Ad hoc limited quality studies",

3. "Studies with limited problematic or theoretical framework" ,

4. "Studies with a limited conceptual framework, less methodologically sophisticated",

5. "Interesting studies as an attempt to conceptualize a new area at ad hoc samples",

6. "Studies with a limited problematic or theoretical framework and a narrower applicability to a number of practical problems; methodologically and contextually improved",

7. "Theoretically or practically relevant studies limited to a less general population; less influential",

8. "Theoretically or practically important studies which fill the research gap or have wide applicability for many practical problems and have a long-term value to science" or

9. "the highest rank, comparative or continual studies, a relevant population, methodologically appropriate".

'Relationship with data users and data depositors is one of the main roles of Social Science Data Archives'.

(2014 ADP plan for education, training and promotion, 2013)

Attracting depositors

Brief history:

1) Annual seminars for future data depositors:
- 3 hour seminar (data, metadata, standards, documenting, licences…)
- 20 researchers attended

2) Invited lectures:
- cca. 5 lectures at different faculties per year (users & depositors)

3) Promotion at the annual events: (users & depositors)
- Annual Meeting of the Slovenian Sociological Association
- Slovenian Political Science Days
- Information Society, Slovene Statistical Days

4) E-mail invitation:
- 750 potential future depositors in social science
- 50 were already cooperating, 700 new
- 1,5 % replied they didn't have any potential data at the moment

New challenges: changes of policy

Research data Pilot (H2020):

- ‚Participating projects will be required to develop a Data Management Plan (DMP), in which they will specify what data will be open.' (Guidelines on Data Management in H2020, 2013, p. 1)

- ‚participating projects are required to deposit the research data described above, preferably into a research data repository'(Guidelines on Open Access to Scientific Publications and Research Data in Horizon 2020, 2013, p. 11)

New aproach 2012-2014

1) Target groups:
- researchers
- librarians
- decision-makers

2) Tailor-made seminars/workshops:
- Role of librarians in opening up research data and managing bibliography of researchers, June 18th 2014
  (in cooperation with Central Social Sciences Library and Central Specialised Information Centre for Social Sciences)
- Open research data in the light of Horizon 2020, November 5th 2014
  (in cooperation with University of Primorska Library)
- Preparing research data for open access, Preparation, deposition, preservation, December 10th 2014

3) Targeted meetings:
- Faculty of Economics, University of Ljubljana (vice dean for scientific-research work and doctoral students, head of library), October 2014
- Faculty of Social Sciences, University of Ljubljana (vice dean for scientific-research work and doctoral students, head of Office for the EU and International Project) (planned)

New challenges

Support for researchers:

1) to develop RDM training materials
2) to translate RDM tools
3) to develop a general consent form in Slovenian
4) to organize RDM training for researchers

Support for librarians:

1) to develop disciplinary specific informational material for librarians (economy, psychology, political science …)
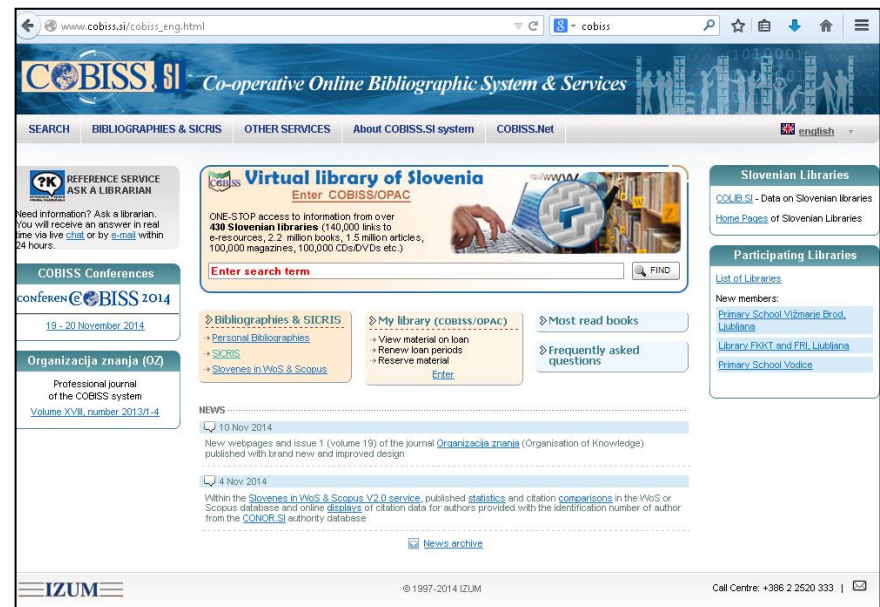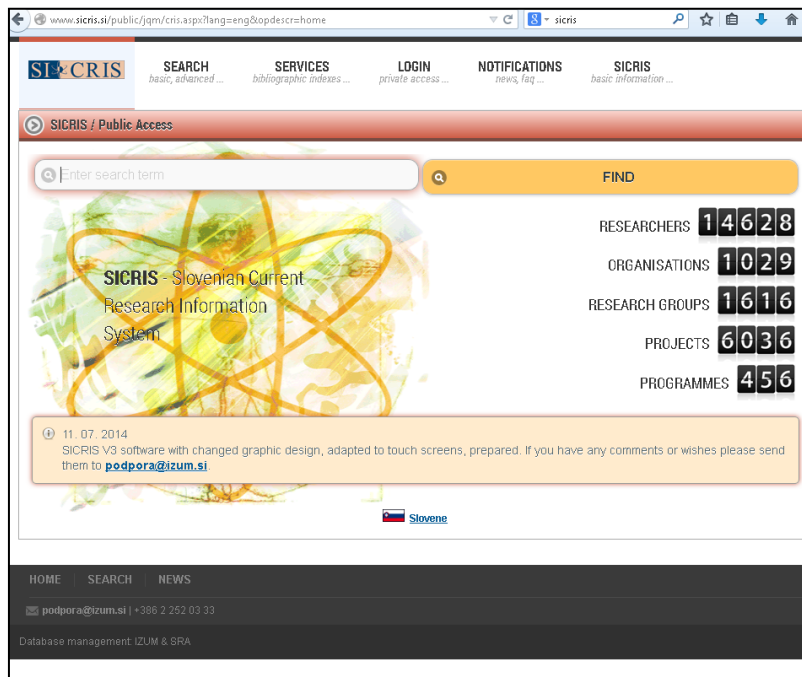2) to inform them regularly about novelties in archives

Support for decision makers:

1) active engagement in preparing research data policy on national level
2) Preparing policies and infrastructure on institutional level (Universities)

New challenges: What ADP needs

Register of research projects funded by EU or Slovenian Research Agency, in which research data will be created or collected (infrastructure, policies)

1) Slovenian Current Research Information System (SICRIS)
2) Co-operative Online Bibliographic System & Services (COBISS.SI)

Slovenian Current Research Information System

The PROJECT data structure:

• Project identification (title, start date and anticipated end date)

• Project financial resources

• Project manager and participating researchers (name, researcher's code)

• Contact person (name, address, telephone, fax, e-mail address)

• Research organisation within which the project is either being or was carried out

• Research group registering the project

• Participating research organisations

• Project contents (abstract, description of project objectives, keywords, interim results)

• Project classification scheme according to Slovenian Research Agency and CERIF (Common European Research Information Format)

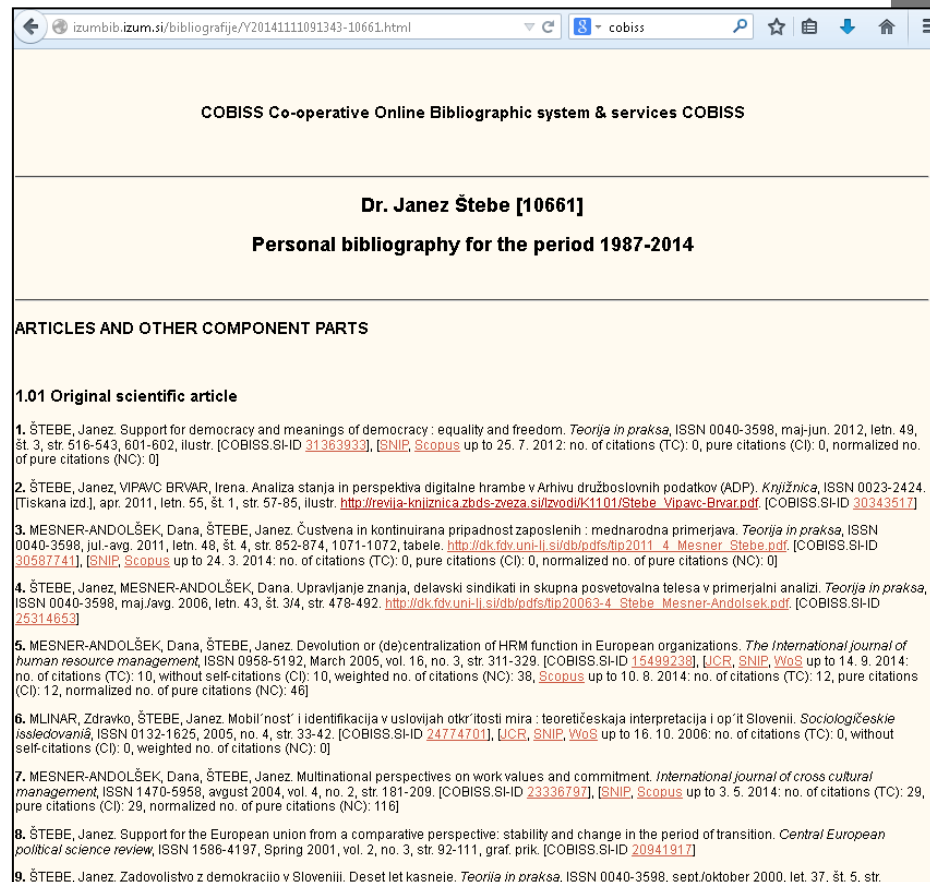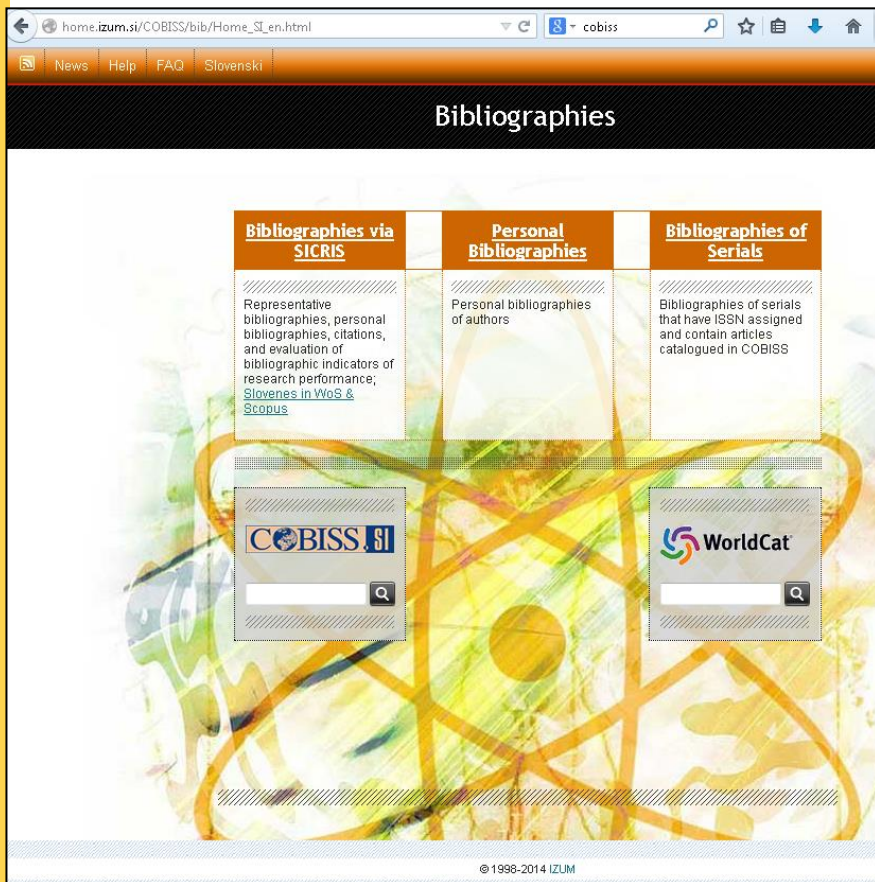• Possible link to the project web page (URL)

Source:
http://www.sicris.si/public/jqm/memo.aspx?lang=eng&opdescr=presentation&opt=6&subopt=1#kratka

Research data will be created/collected in the project: Y/N

Co-operative Online Bibliographic System & Services (Cobiss)

SICRIS has a link to the COBISS.SI system and to COBIB.SI, its bibliographic database, which allows the users also a direct insight into researchers' bibliographies.

PREPARING RESEARCH DATA FOR OPEN ACCESS
Preparation, deposition, preservation

When: Wednesday, December 10th 2014, 9 am – 4 pm
Where: Faculty of Social Sciences, Kardeljeva ploščad 5, 1000 Ljubljana, Slovenia
Twitter: #fosteropenscience

REGISTRATION: We advise you to register as soon as possible, but no later than December 1st 2014. Please send your application HERE. The number of participants is limited.

http://www.adp.fdv.uni-lj.si/adp_delavnica_dec2014/index-en.html

FOSTER

Program

08:45 – 09:00	Registration and coffee serving
09:00 – 09:15	Broader EU context of open access in research *Mojca Kotar, University of Ljubljana*
09:15 – 09:30	Slovenian research data policy: *Social Science Data Archives*
09:30 – 10:30	Introduction to RDM from the international perspective: *Angus Whyte, Digital Curation Centre*
10:30 – 10:45	Break
10:45 – 11:45	RDM tool: *Martin Donnelly, Digital Curation Centre*
11:45 – 12:45	Hands on: how to use RDM tool: *Social Science Data Archives*
12:45 – 13:45	Lunch
13:45 – 14:45	Managing and sharing research data: consent, confidentiality and disclosure: *Veerle Van den Eynden, UK Data Service*
14:45 – 15:45	Hands on: development of a general consent form in Slovenian: *Social Science Data Archives*
15:45 – 16:00	Conclusion

http://www.adp.fdv.uni-lj.si/adp_delavnica_dec2014/index-en.html