# Improving Library and Information Services - Building Virtual Library Community

CUC 2001, Zagreb Jadranka Stojanovski Ruđer Bošković Institute jadranka.stojanovski@irb.hr http://www.szi.hr

### Agenda

- History
- Beginning of the Scientific Information System (SIS) project
- Activities
- Future

#### Goals

- Scientific Information System as a support of research and development, and high education in Croatia
- Providing access to the relevant information
- Subject modular subsystems containing related libraries and connected strongly with the same tasks and goals (users!)
- Strong support from the Croatian Ministry of Science and Technology

### SIS subsystems

- Biomedicine;
- Engineering and computing;
- Humanities;
- Natural sciences and biotechnology;
- Social sciences;



### History

- Scientific information system (SIS) initiative was realised in 1994 with the Natural sciences and biotechnology subsystem (10 libraries were included)
- 1997 Biomedicine and Engineering
- 2001 Humanities
- (2002 Social sciences)









- 80 academic and special libraries are included in the project
- Ministry of Science and Technology is still financialy supporting the project

















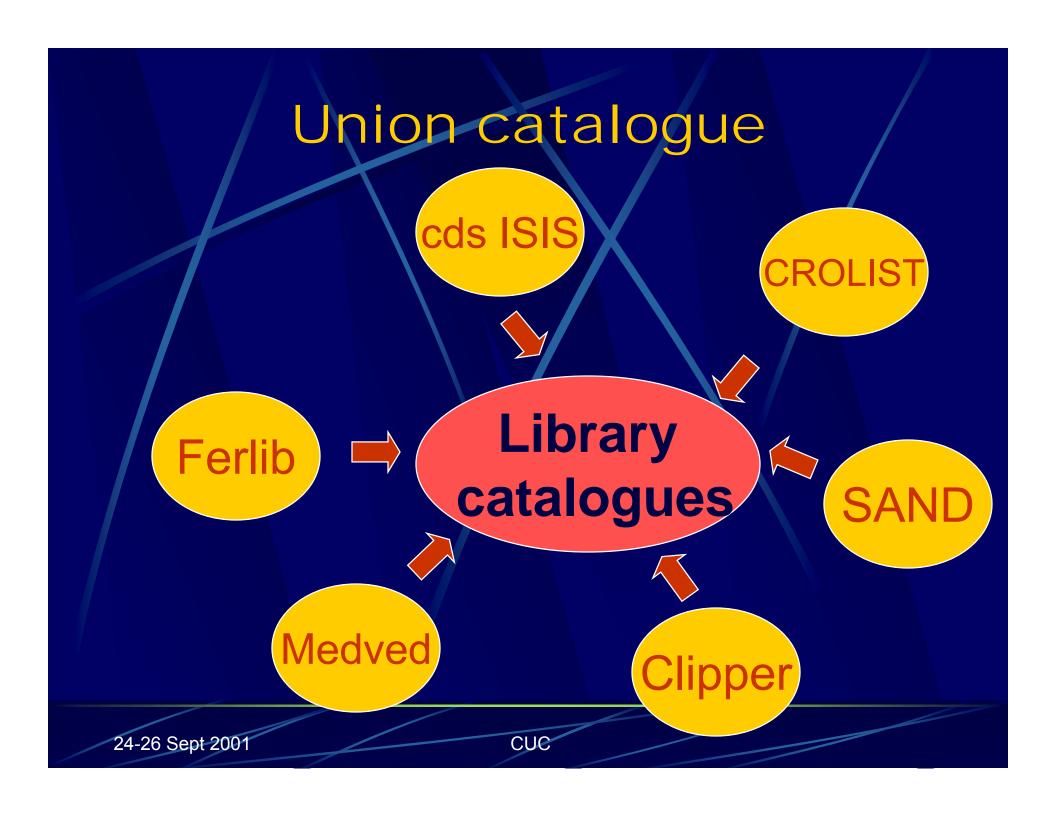


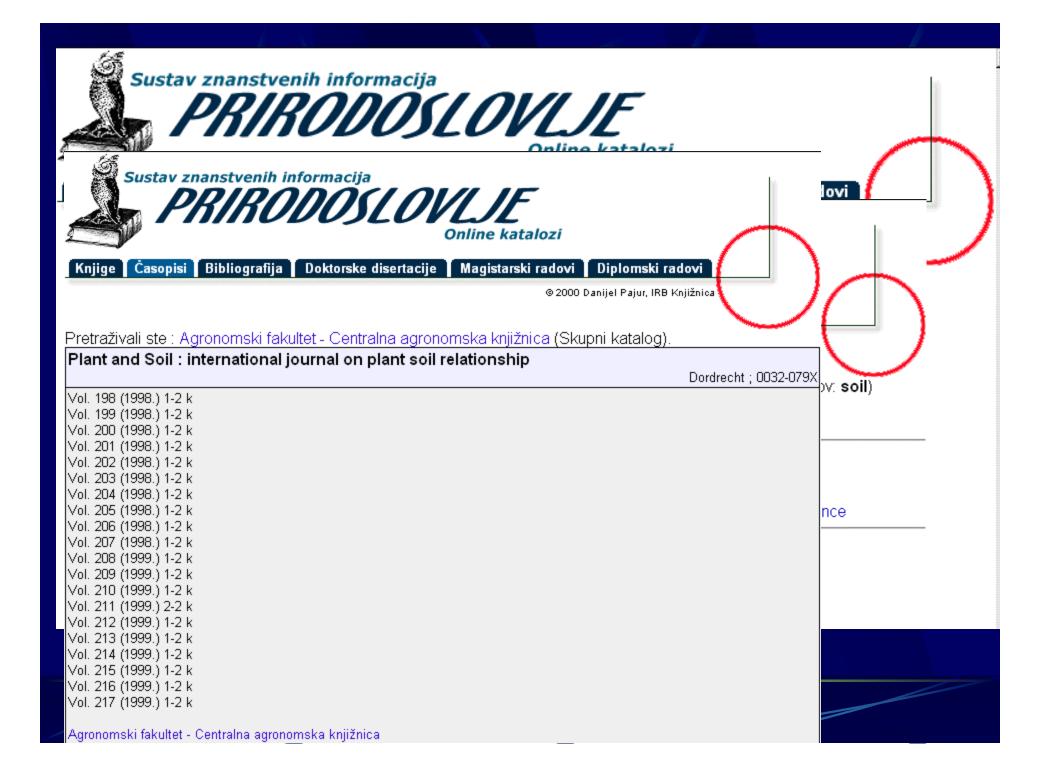
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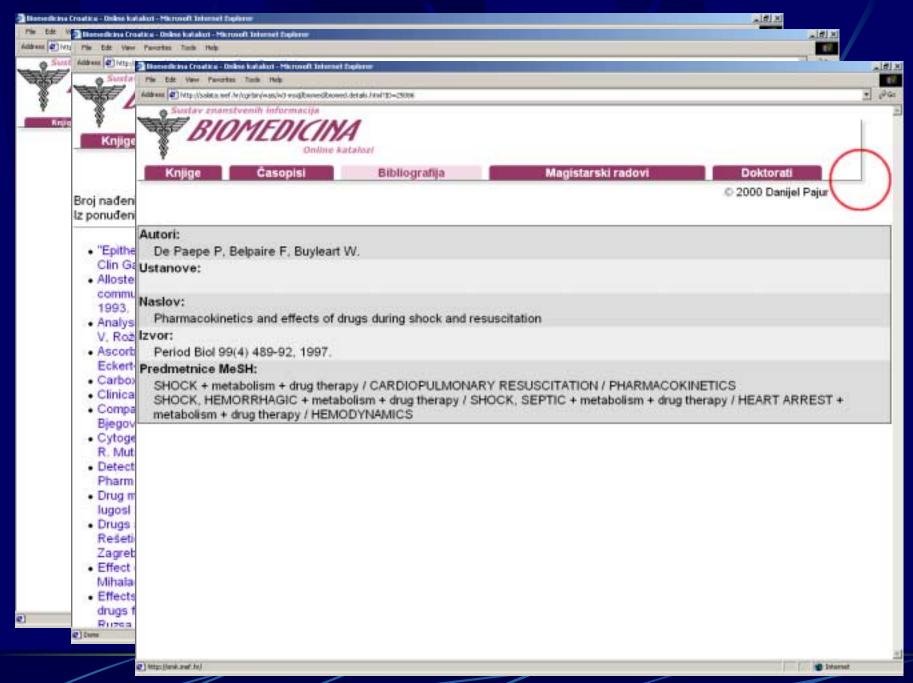
### Tasks

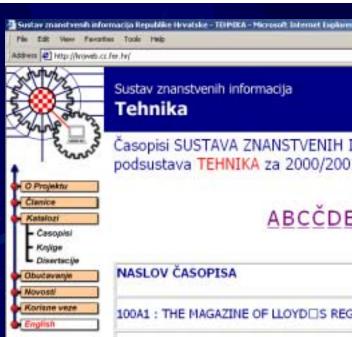
- Provide computer equipment for libraries
- Wired libraries
- Union catalogues
- Create, collect and purchase information resources
- Continuing education
- Digitalisation of special library collections
- Improve old and introduce new library services
- International cooperation
- Croatian Scientific Bibliography Monitoring

#### Union catalogue **Library 2** catalogues **Library 1 Library 3** catalogues catalogues Library n Union catalogue **Library 4** catalogues catalogues Library ... **Library 5** catalogues catalogues **Library 6** catalogues 24-26 Sept 2001 CUC









Sustav znanstvenih informacija

#### **Tehnika**

Ministarstvo znanosti i tehnologije Republika Hrvataka

. 500

Časopisi SUSTAVA ZNANSTVENIH INFORMACIJA, podsustava TEHNIKA za 2000/2001. - Zajednička lista časopisa

#### **ABCČDEFGHIJKLMNOPQRSŠTUVWZ**

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### PRESKOK

### Pretraživač svih knjižničnih online kataloga Hrvatske





U slučaju sporog odziva molimo vas da pričekate rezultate, jer je vjerojatno jedan od kataloga koji pretražujete u tom času nedostupan.

Na stranici sa rezultatima bit ćete obaviješteni koji katalog je privremeno nedostupan.

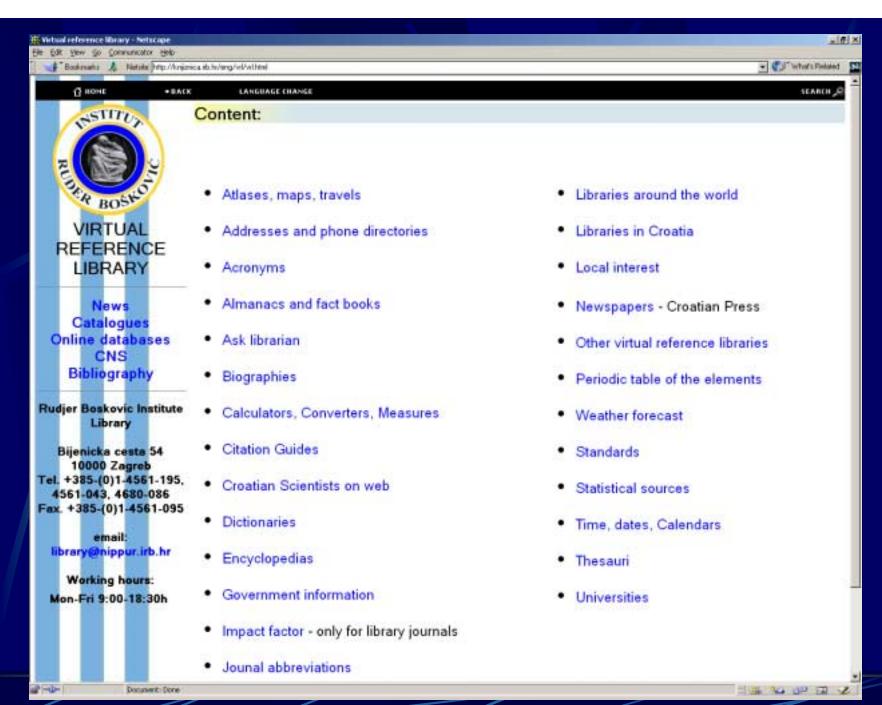
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### Creating information resources

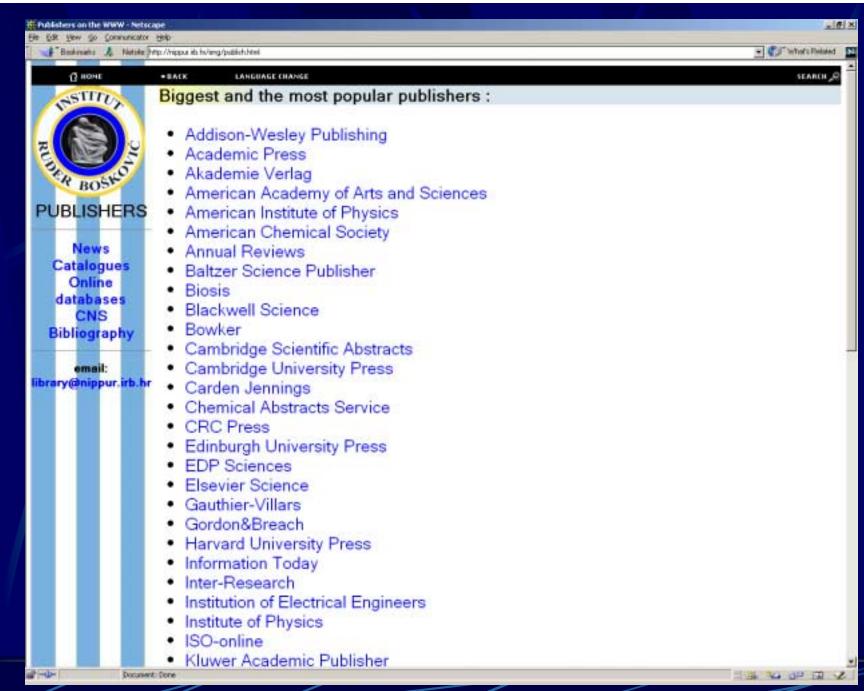
- electronic publications (annual reports, bibliographies, recent additions to the library, weekly schedule of lectures, events...)
- instruction guides, tutorials, help
- phone books
- directory of Croatian libraries
- library news
- FAQs
- reports
- statistics

### Collecting information resources

- different virtual collections like
  - Virtual reference library
  - Science on Internet
  - Croatian scientists
  - Search engines
  - ejournals, ebooks, earchives, databases
  - publishers
  - libraries
  - online bookshops





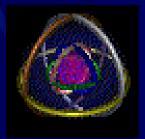






### Purchasing information resources

- commercial databases
- ejournals
- ebooks
- encyclopaedias, dictionaries etc.







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### SIS seminar



### Improved traditional library services

- Acquisition
- Circulation
- Interlibrary loan (ILL)
- Cataloguing
- Classification
- SDI (Selective Dissemination of Information)

### Introducing new library services

- Network services (mostly web based)
  - Virtual collections
  - Education
  - Free email
  - Improve scientific communication
  - Improve communication between librarians



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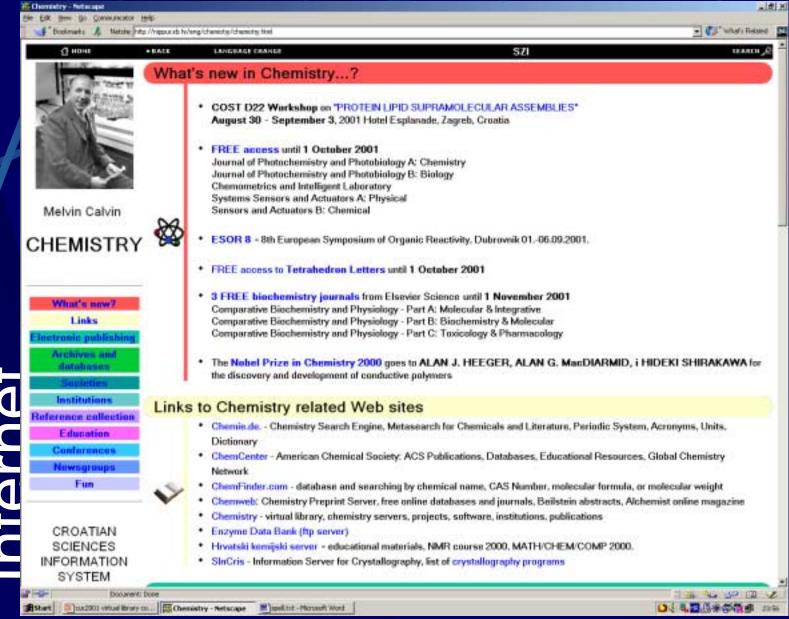
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- Who's Related





### International cooperation

- International associations (IFLA, SLA, ALA, EURASLIC...)
- National and international project (Elektronische ZeitschriftenDatenbank)

## Monitoring Croatian Scientific Bibliography (CROSBI)



**美型的现在** 

### Other

- Working on common tasks (organisation of education, updating databases, meetings, reports etc.)
- Monitoring current developments in the library software field
- Sharing experience between libraries
- Providing necessary technical support
- Active participation on local and international meetings

### ...Other

- Coordination activities regarding journals subscription
- Strong cooperation with HE LIS departments
- Szi-bib mailing list
- Promotion of library services through different publications (journals, etc.)

#### **FUTURE**

- SOFTWARE, SOFTWARE, SOFTWARE!!!
- BETTER COMPUTERS!
- FASTER NETWORKS!
- MORE EDUCATION!
- MORE LIBRARIES!
- MORE DISTRIBUTION!
- BETTER COOPERATION INSIDE AND OUTSIDE SIS!
- NEW WEB!
- MORE PROMOTION!
- REAL UNION CATALOGUES!
- FASTER AND CHEAPER DOCUMENT DELIVERY CHANELS

24-26 Sept 2001

### THANK YOU FOR THE ATTENTION!



