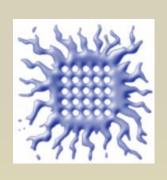
From past towards future: 40 years of INIS anniversary



Institute of Nuclear Science "Vinča", LIBRARY Belgrade, Serbia

Branislav Djurašević, ILO Serbia

- VINCA Institute of Nuclear Sciences was founded in 1948 as a research centre for the realization of the National Nuclear Programme of that time (Federal People's Republic of Yugoslavia, later on Socialist Federal Republic of Yugoslavia). Since 1968, it has continued research with a mixed scientific concept (not only nuclear). Today VINCA is a multidisciplinary scientific institute which covers a wide range of scientific and engineering fields.
- The current number of employees is 800, out of which 400 are research staff. The Institute is organized in working and research units, internally traditionally called laboratories (actually departments), which are, to a large extent, independent in business. There are 16 research <u>departments</u>, 3 centers, Import-Export Department, Joint Services Unit and Library where is situated INIS national center.
- > Institute is situated 15 km from center of Belgrade



Bust of Serbian physicist Pavle Savić (1909-1994) in front of Library in Institute of Nuclear Sciences Vinča

> From past towards future:

- Sources: Papers/books Microfische Electronic format PDF etc.
- Retrieval: INIS AtomIndex INIS Database on CD/DVD –Internet INIS Database online
- Connection from past towards future make capable and trained people in the present, as well as information technology (hardware and software).

INIS Center Serbia

Serbia, as one of the member countries of INIS system, has started collaboration with INIS 1975. Since its foundation National INIS Centre has been located at the Institute of Nuclear Sciences Vinca, near Belgrade. In the period 1992-1996 collaboration with the INIS Secretariat INIS was interrupted because of UN sanctions against Yugoslavia.

Our INIS center now contains only two people: liaison officer (me), where INIS activity is only my part time job and alternate liaison officer (M.Matic who is in meanwhile retired)

From the INIS Secretariat we permanently received INIS Database on CD/DVD, NCL collections and twice in the past we received as a gift considerable technical equipment (computers, printers and one scanner).

- ➤ Significant influence in our collaboration with INIS Secretariat has been made by Nada Marinkovic, former INIS liaison officer who worked from 1999 to 2005 in the INIS Secretariat as a subject specialist.
- Nada Marinkovic is responsible for several NCL collections like about Vinca RB reactor.

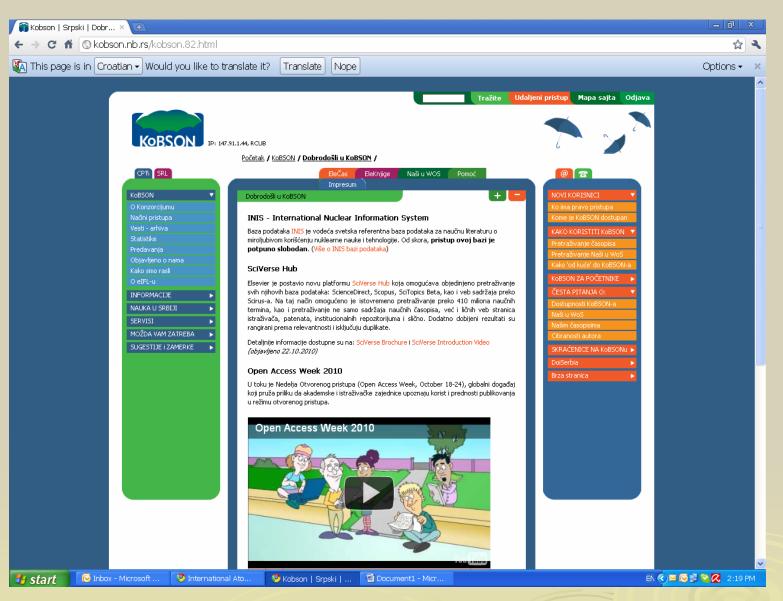
- > This DVD provides full bibliographic references and full text documents related
- > to the zero power RB research reactor at the Center NTI of the Vinca Institute
- of Nuclear Sciences, Belgrade Serbia.
- This collection was prepared for the 50th anniversary of the first chain reaction achieved at the RB reactor on April 29 1958.
- > This subset of documents taken from the INIS Database (International Nuclear
- > Information Center of the International Atomic Energy Agency, IAEA) contains 646
- > full bibliographic references of which 598 documents are available in full text.
- > Full bibliographic references presented by year of publication as follows:
- > 1958-2008



Thanks to INIS Secretariat in June 2010 we received the DVD with a collection of 99 documents which have been digitalized from microfiche to PDF (searchable format). This pdf documents are also available on INIS Internet Database and cover period 1970-1988 concerning Institute Vinca.



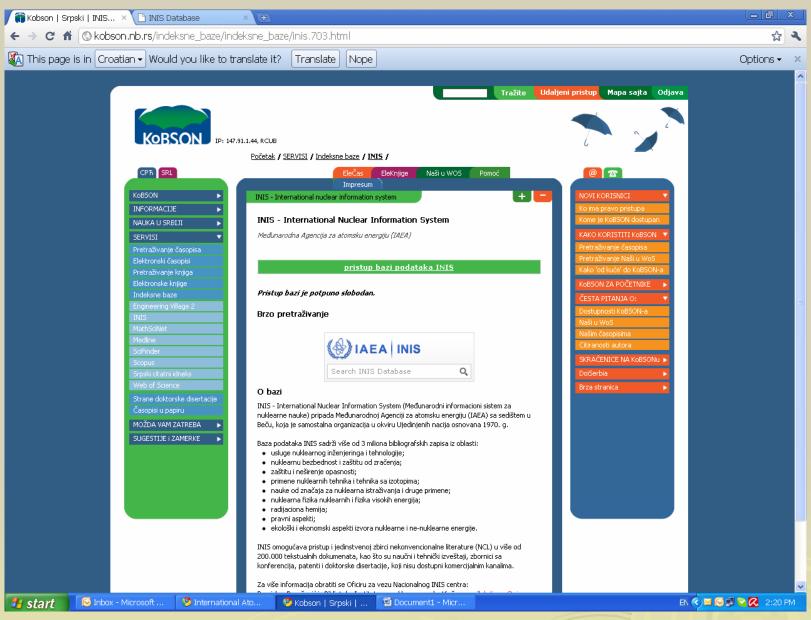
M. Matić, Pandorka Stojimenovska (Macedonian ILO) and B.Djurašević in her working visit Serbian INIS Center, june 2010



Consortium of Serbian Libraries for Coordinated Acquisition (acronym KoBSON), Home Page nowadays (http://kobson.nb.rs/kobson.82.html)



- KoBSON (acronym) enables access to a great number of international scientific journals with complete texts, electronic books, and to the database of abridgements and quotes. Kobson has 10000 permanent users: professors, scientists, students.
- KoBSON supports more than 20 services which contains over 35.000 foreign scientific journals with complete texts about every area of science and about 30.000 electronic books. Also, it enables access to database of abridgements and quotes: Web of Science, Scopus, Medline and SciFinder (Chemical Abstracts from year 1906), etc.
- Academic Network of Serbia (AMRES) is the national research and education network of Serbia, offering modern informationcommunication services and Internet connection to it's users.



Few days ago, INIS widgets have been incorporated into Kobson Internet portal



INIS Widget (a small application that can be installed and executed within a web page by an end user) posted at http://ncrcbiblioteka.blogspot.com/ 26.10. 2010.

Through this small presentations we made little journey from past to the future, from printed books and AtomIndeks to modern technology. Even writers of science fiction did not predict enormous development of modern technology with Internet, Google and its services (translator for example) and others possibility like mobile Internet etc. So, nobody knows what will be happen in the future, but inside every process stay nice people, enthusiastic like many INIS Liaison officers and specialists in INIS Secretariat are.

Thank you on your attention!
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