



Science Information Centre and Nuclear Library of “Jožef Stefan” Institute, Ljubljana, Slovenia

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1 INTRODUCTION

The “Jožef Stefan” Institute Science Information Centre is the central Slovene physics library and one of the largest special libraries in Slovenia. Our collection covers the fields of physics, chemistry, biochemistry, electronics, information science, artificial intelligence, energy management, environmental science, material science, robotics etc..

The Nuclear Library at the Reactor Centre Podgorica is a part of the Science Information Centre. It collects and keeps literature from the field of reactor and nuclear energy and provides information to scientists employed at the Reactor Centre and users from the Nuclear Power Plant Krško as well as other experts dealing with nuclear science and similar fields. The orders subscribed are sent by the Science Information Centre to other libraries included in inter-library lending in Slovenia and abroad.

2 THE SCIENCE INFORMATION CENTRE AND THE NUCLEAR LIBRARY ARE THE FULL MEMBER OF THE SLOVENE LIBRARY CO-OPERATIVE SYSTEM COBISS

Our services are used to catalogue and loan our materials.

Comprehensive print journal collection is supplemented by the electronic editions offered through our web site.

Our electronic collections contain more than 2000 journals with full-text access.

For “Jožef Stefan” Institute staff only, online access is provided for: ACS Journals Archives (ACS Publication full-text journal library); Engineering Village: INSPEC (online access to data base INSPEC since 1 Dec. 2003), ISI Impact Factor and MESS, ISI Web of Science and ISI Science Indicators; LINK (Springer full-text journal library); Science Direct (Elsevier Science online journal service); Scopus (over 15.000 peer-reviewed titles).

Bibliographic database of the Institute’s researchers. This database contains about 65.000 records going back to the Institute’s foundation in 1949.

Holdings data on all print journals (updated daily). We can browse the holdings for the journals that have arrived today, yesterday or complete collection for all print journals in the library.

We also provide access to other information services as: Celerity, SICRIS, Virtual Journals in science and technology.

3 IN THE SCIENCE INFORMATION CENTRE AN INVESTIGATION WAS CARRIED OUT BY A QUESTIONNAIRE

It consisted of an empirical research, how the scientists get fast to the desired information, which is needed in their scientific-research work and what they propose for better work in the Nuclear Library and in Science Information Centre. It was in December 2001.

The analysis of the questionnaire was made in such a way that it was suitable for distribution and reception of answers by electronic mails. We received a good response from the scientists and we were able to get an interesting analysis, of the answers, as follows:

By the sort of the work most of the questioned scientists work on projects in physics and nuclear energy (40%), chemistry and biochemistry (30.3%) and information technology more than (16%).

As an interesting fact we figured out that over 42.4% of the questioned scientists cover two (8.7 %), even three fields of work. Nearly half of them have in the last years lectured at home and 37.5 % at foreign universities or institutes.

Scientists participate in international conferences several times a year (60.2%) and occasionally (31.6%). One third regularly cooperate in the organisation of the scientific and expertise meetings.

Most of them are Ph.D. of science (65.7%), 18.2% are M.Sc. and 14.1% are employees with a university diploma.

<http://www.rcp.ijs.si/anketa/>

Anketa - knjižnica.ijs.si

Navodilo: če ne vidite na zaslону celotne širine ankete, povečajte okno ali pa premaknite vsebino okna z drsnikom. Brskalnik mora biti nastavljen tako, da omogoča pošiljanje elektronske pošte.

1. UPORABNIKI – SPLOŠNO

Ime in priimek (neobvezno)

Katerega leta ste rojeni?

Spol

moški	ženski
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Delovna doba na IJS:

do 5 let	5 - 10 let	10-20 let	več kot 20 let
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Figure: 2 The questionnaire

4. CONCLUSIONS

The new literature is ordered in the Science Information Centre also for the Nuclear library. Experiences with the work in the library shows us that majority of the materials the scientists are interested in refer to monographies of foreign publishing houses and photocopies of the citations, which are needed for their scientific work.

Most of the scientists questionned are satisfied with the way that the literature from local and foreign libraries and publishing houses is quite fast and easily provided.

For detailed information we invite you to visit our website: <http://library.ijs.si>



Figure 2: Science Information Centre (Library)