

Evaluation of scientific work through education in University Library “Svetozar Markovic” in Belgrade

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Scientific work in Serbia “is valued through citation and point rating published results published in scientific journals, symposiums, monographs, etc. That is why University Library decided to conduct courses about evaluation to educate high school librarians, researchers and postgraduate students. In 2005 we have conducted 7 courses, entitled Citation in SCI data bases, with over 120 participants. Last year we conducted 14 courses and workshops with near 500 attendants. Subjects were Citation data bases (SCI, SCOPUS, Serbian Citation index) and Google Scholar and Evaluation of scientific work. The most successful courses were lectures for the postgraduate students from different faculties. All target groups were interested in ranked lists of journals by IF in subject categories in Social and Science Journal Citation Report (JCR). The most interested groups of attendants were postgraduate students, whose evaluation of our courses was very high.

Our Consortium KoBSON (Consortium of Serbian Libraries for Coordinated Acquisition) has brought out all relevant facts about journals IF and subject categories in JCR on its web portal. Numerous attendants had become aware of that information for the first time on our lectures. The second frequently questions were about hetero-citations, co-citations and self-citations. The courses will be continued.

Topics for courses

1. Evaluation of scientific performance:

- JCR
- IF
- Subject category of JCR
- Bylaw (List of regulations) brought by Ministry of Science
- Appraise of international scientific journals
- Appraise of national scientific journals

2. Citation

- Bibliometric laws (Lotka's and Bradford's)
- Citation indexes Thompson ISI
- New measures of impact (H-index)
- Other citation indexes (Scopus, Google Scholar ...)
- Serbian citation index SCIndeks
- Ranking of scientific institutions and individuals according to bibliometric indicators