

Institutional Repository

The open access policy of academic publication has been widely discussed. From this point of view, the right of authors and research institutes to publish products of their research by themselves is reconsidered. Before the modern world with widespread internet services, where various information is distributed with a technical ease, publications by major publishing companies were the only available ways of distributing research results to the international research communities. Recently the costs for preparing publications and maintaining their distribution systems have been increased and accordingly the subscription prices of scientific journals and the paper submission costs have been rapidly increased. On the other hand, the concept of copyright of publishers has been reinforced in order to protect the rights of publishing companies.

Motivated by the problems of such an increase of the publication costs, the right of distributing research output by academics is reconsidered and the institutional repository has been recognized as a general concept in research publication. The Institutional Repository is an academic activity of a research institute (or university) which distributes (publishes) output of its own research results. This concept has also been supported recently by many organizations for research grants in the world. In the National Institute for Fusion Science (NIFS), the NIFS Repository has been working for distributing research output (research papers) produced in the collaboration researches of NIFS.

Most research papers produced by NIFS research staff are submitted to research journals. The copyrights of these papers, in general, belong to the publishing companies. The copies distributed by the NIFS Repository should not be the those taken from the research journals or their websites. The NIFS Repository can distribute the scientific contents of the research results, which, in most cases, include the final draft of the published paper that was sent to the publishing company. This final draft needs to be provided by the authors (or co-authors) of the papers.

Once the draft of the research paper is uploaded to the NIFS Repository, it will be available for completely open access to the world. Therefore, it is possible for a researcher to download it at home where he/she usually cannot access the website of the publishing company.

URL for the NIFS Repository :

<https://nifs-repository.repo.nii.ac.jp/?lang=english>