Institutional Repository at a Project-oriented Inter-university Research Institute

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Institutional Repository (IR) of National Institute for Fusion Science (NIFS Repository) started operation at the end of fiscal year 2008. The construction and the operation of NIFS repository are conducted by a working group, which consists of researchers and staff of Research Information Office (RIO) and is chaired by a professor (the head of RIO).

NIFS advances fusion science studies based on the large-scale project as an inter-university research institute. This fact affects construction procedure of IR and its operation. For example, the products from the research work have a character of a common property for the project group as well as a personal achievement. Therefore, a consensus in a project group is necessary for the publication. In this process, the information of the research papers is stored into an article information system (NAIS), so-called a research activity database. We adopted the top-down-like procedure in registering the article information, using data on articles stored in NAIS for grasping results of research. For author’s agreement we also adopt the general agreement or the prior agreement for each researcher. This procedure makes researchers free from extra load for registering their research papers in our IR. We settled the guidelines as the framework at first and then started operation of NIFS repository.

Detail of the publication process for Research Products in NIFS