

<b>Title</b> :	<b>Current Status and Issues in Collection and Dissemination of National Technical Reports in Korea - Improvement through the use of the National Science and Technology Information Service (NTIS)</b>
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NTIS is national integrated science platform that aims to improve the effectiveness of national R&D activities from the planning stage to stage of applying the result. The service was planned and developed for three years before being opened to the public since March 2008.

The service provides various information on National R&D projects in Korea such as budget, participant, equipment and result information including the research output such as technical report, patent, academic paper of each project.

Technical Reports on National R&D projects are submitted to certain institutes such as the ministry in charge, National Central Library and Korea Institute of Science and Technology Information(KISTI). However, unlike in other systems, users can gain access to information on the project that the technical reports was written on as well as on the participants of the project and the equipment used for the project through NTIS.

In this paper, we discuss the roles and functions of NTIS in the standardization and dissemination of technical reports on national R&D projects in Korea. We will also explain about the Single Sign On (SSO) and user rights management function, as well as the Standard Operation Procedure(SOP) we have adopted for the operation and management of the national R&D information service including the technical reports. We will also identify major functions of the service and address detail implementation issues in this paper.

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## Bionote(s)

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