

TWO ICELANDIC OPEN ACCESS REPOSITORIES

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Introduction

In Iceland there are now two Open Access repositories, Hirslan and Skemman. Skemman is developing into a cooperative project of the universities in Iceland, mostly housing dissertations and theses at the moment, and Hirslan is a subject based repository for medical and health science information and an institutional repository for Landspítali University Hospital. Both repositories use DSpace software, are listed in DOAR and ROAR and are searchable through Google Scholar. The material of both repositories is also linked to records in Gagnir, the union catalogue of Icelandic libraries.

Skemman

Skemman was started by the library of the University of Akureyri in 2002. The idea was to build a digital repository, where data of various kinds in electronic form would be placed for safekeeping and access provided to it. The first documents in the repository were final theses by students at the University of Akureyri. In 2006 the library of the Iceland University of Education joined the project and took over the technical part and management of the system. A project group was also formed to continue the development of the repository.

The Council of University Librarians discussed the possibility of more universities using Skemman as a repository for their students' final theses and many university librarians were interested in joining forces. The National and University Library of Iceland (NULI) also expressed interest in joining as well as taking over the responsibility of housing and maintaining the repository as the largest research library in Iceland. In February of 2008 the Council of the University of Iceland ruled that electronic copies should be mandatory in addition to paper copies of all final theses enabling NULI to start negotiations with Skemman. The decision to move the repository to NULI and open it to other universities was finally taken in late Spring. In December 2008 The Icelandic Academy of the Arts and Bifröst University joined and the process of moving Skemman to the National and University Library where it will be housed in the future has started.

The process is complicated by the fact that the original Dspace software has been modified by the founding universities and no decision has been taken yet as to whether the modified version will be implemented or

whether NULI will start afresh. However NULI aims at storing the theses of all those graduating from the University of Iceland in February. In the future NULI also aims at entering articles and other forms of university research results in Skemman. Hopefully this venture will be completed successfully in the very near future.

The material in Skemman is at the moment mostly student dissertations and theses. It is classified by schools and faculties and can be searched by title, author, subject and year. Also there are articles from one OA electronic journal *Nordicum Mediterraneum*, teacher's working paper series and one book. Students and authors insert their own material.

The interface is both in Icelandic and English but the material is mostly in Icelandic. The user can open both the abstract and the document in pdf format. Some items are only available to registered users and some items will be accessible after an embargo-period.

Hirslan.

Landspítali is the National and University Hospital of Iceland (LSH). Hirslan, Landspítali's repository or digital archive, was opened in May 2006. It is a subject based repository, intended to capture, store and preserve LSH employees' scholarly works and make them available to the research community through Open Access protocols. Hirslan contains articles from both Icelandic and international journals.

Articles from the Icelandic health science journals by authors not employed by LSH are also made available. Access to the journals is from the year 2000.

Hirslan has negotiated a special agreement with most publishers of Icelandic health science journals. The agreement with the publishers allows Hirslan to store published articles in html or pdf format and make them available in open access without any charge. Publishers do not charge Hirslan for this agreement.

Some of these health science journals are only published in printed format. These printed journals are therefore only available in electronic format through Hirslan. Most of the articles have English abstracts. The following is a list of all Icelandic

health science journals that allow Hirsland to archive full text versions of their articles:

1. Læknablaðið : Icelandic medical journal - 2. Tímarit hjúkrunarfræðinga : Icelandic nursing journal - 3. Sálfræðiritið : tímarit Sálfræðingafélags Íslands : The Icelandic Journal of Psychology - 4. Ljósmæðrablaðið : Icelandic midwifery journal - 5. Tímarit lífeindafræðinga : The Icelandic Journal of the Association of Biomedical Scientists - 6. Iðjuþjálfinn : Icelandic journal of occupational therapy - 7. Sjúkraþjálfarinn: Icelandic journal of physiotherapy - 8. Öldrun: tímarit um öldrunarmál - Icelandic geriatrics journal - 9. Tannlæknablaðið : Icelandic dental journal.

This agreement is important both for Icelanders and

foreigners interested in what is published in the health science journals in Iceland. Students use this access for information in Icelandic related to their curriculum.

References

- Hirsland <http://www.hirsland.is>
 Skemman <http://skemman.khi.is>
 University of Akureyri www.unak.is
 University of Iceland www.hi.is
 National and University Library of Iceland
www.landsbokasafn.is
 School of Education Library
http://www.hi.is/en/en/school_of_education_departments/support_services/library
 Nordicum Mediterraneum: Icelandic e-journal of Nordic and Mediterranean studies <http://nome.unak.is/>,

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