

## Progress Report

### Author's Information

**Society/Corporate:** Oslo University College - faculty of journalism, library and information science

**Address:** Pilestredet 52, 167 Oslo

**Country:** Norway

**Tel:** +47.22.45.27.77

**Fax:** +47.22.45.26.05

**Internet:** <http://www.hio.no/>

**Surname Name:** Ms Liv Aasa Holm

**Function:** associate professor

**Email:** <mailto:Liv.A.Holm@jbi.hio.no>

---

## Report

### 1. Mission statement

Oslo University college, faculty of journalism, library and informarion science - library and information science programme.

We are an educational institution and offer the following degrees:

- a batchelor degree (180 credits = 3 years study) consisting of modules of 60 credits in library science.
- a master degree in ICT in library science (120 credits on top of a batchelor degree)
- a master degree in information policy, economy and organization (120 credits on top of a batchelor degree)

### 2. Computer Networks and Internet connectivity

*Please tell your colleagues about your network type, protocols used, services provider, telecommunication equipment used, etc. below*

#### a. In general HW, SW:

We are connected to UNINETT and use several local networks in addition such as Novel.

#### b. New HW, SW; connectivity upgrades:

## Progress Report

---

Upgrading is a continuous task

### 3. Library automation

*Please tell your colleagues below what library automated system you use, what hardware you use to run it and which unusual modules do you use or develop*

#### a. In general HW, SW:

All libraries at Oslo University College switched to BIBSYS in 2001.

#### b. New HW, SW, other:

In our library laboratory we use Mikromarc, Tiedemann, Bibliofil, LibraryWorld, BiblioMatic and to some extent MinISIS and AutoGraphics.

### 4. Union catalogue

*If you run a Union Catalogue, please specify which software you use and which interesting features are linked to your UC*

#### a. Software used:

BIBSYS and National library. We do not maintain our own union catalogues.

#### b. New features:

--

### 5. Digital library

*If you run a Digital Library, please tell us more in following list items*

#### a. Based on your own production of digital documents:

Lecture notes and lectures are produced and put on the WEB for each subject. They are not included in the catalogue, but linked to several relevant WEB-sites.

## Progress Report

---

### **b. If so, what is new in your digitalization programmes:**

The practice of putting lectures and lecture notes on WEB has increased during the last year as well.

Some courses are given only as Web-courses (Distant learning), some as both Web and traditional courses.

### **c. Based on external sources:**

Web portals are built and both our own and external portals are used in the courses.

### **d. Important commercial web services accessible to your users:**

The library provides some commercial Web services to staff and students.

## **6. New in-house database**

*Any interesting databases?*

Many databases are produced each year for special collections, bibliographies etc. So far, they exist as separate databases not included in the general catalogue, but most of them are available via WEB.

## **7. Special web services**

*Something nobody else has? Or much better than any other place?*

--

## **8. Electronic document delivery**

*Do you have or plan EDD? How do you fight EU Copyright Directive?*

Only "free" documents are delivered.

## Progress Report

---

### 9. Research and technology development projects

*Any other interesting R&D projects?*

30% of the work of professors at our department is used in R&D projects. 70% of the R&D is within social sciences and technology projects is included here. 80% of our research is applied research the rest is development. Some of the projects are mentioned below.

Geometric information retrieval in vector space : some implications for the development of the user interface This project is planned to be finished this year.

Development of a methodology for analysing work-task based WEB information search processes This work resulted in a dissertation in 2002. The project "Digital documents" is a continuation of this.

"Do the library find the answer?" is a project studying the reference services in public libraries

"What do the users ask the library?" is another project. One element in this is "May the answering service be fully automated?"

"The use of Word-net in knowledge organization and information retrieval is a project that started last fall.

Our department participates in the EU-project: "Local Community - Openness, Transparency, Information - A European perspective"  
(<http://www.hb.se/bhs/locomotive/>)

A large project concerning the new city library in Oslo (Deichmanske bibliotek) has started. The project is a cooperation between our department and the city library and will cover almost all aspects of the library and library operations such as digital library, the library's role in a larger city etc.

A project last year was "Automatic indexing of digital documents". We tested the possibility of using algorithms for categorization in subject indexing. A limited thesaurus for a limited field was built and a small test was carried out. The corpus used were also small. We wanted to test the algorithms first before larger corpora were used.

We have started a project "A FRBR database" where we have implemented a limited version of FRBR and are testing the facilities it offers. The model is limited compared to FRBR because we have not implemented all types of relations such as Expression-to-other works, Manifestation -to-several expressions etc.

## **Progress Report**

---

### **10. Other important projects**

*Anything else you wish others to know about your library?*

--