Theses Submission System – iPortal

DSUG, Rome 2007

Leif Longva
Obiajulu Odu

University of Tromsø Library
uit.no/ub
Munin

- Munin is an open IR at the University of Tromsø, Norway
- Launched 21\textsuperscript{st} September 2006
- Deposited items as of 21\textsuperscript{st} Sept 2007:
  - 371 Master’s theses
  - 34 PhD theses
  - 340 Jnl articles + reports + working papers
  - 245 Student papers
  - Total: 1000
Kristine Bentzen disputerer

Disputasen finner sted 20. oktober ved Det humanistiske fakultet, med avhandlingen *Order and structure in embedded clauses in Northern Norwegian*

Vi minner om høstens Muninseminar

Seminaret *Drivkrefter i vitenskapelig publisering* finner sted onsdag 14. november

Communities in Munin

*Det humanistiske fakultet* [186]
*Det juridiske fakultet* [21]
*Det matematisk-naturvitenskapelige fakultet* [160]
*Det medisinske fakultet* [313]
Master’s theses in Munin

Spring of 2006:

- Lots of efforts put into announcing the option of having one’s thesis in Munin

  - Result: 14% of the theses deposited in Munin
Master’s theses in Munin

- How can we do better? How may we improve this percentage?
  - Extend and improve the information load?
  - Advocate for mandatory depositing?
  - Or maybe just get rid of the extra work and effort for the students:
    - What if Munin is the tool for submitting every single theses?
Master’s theses in Munin

Spring of 2007:

- Two faculties adopted Munin as their tool for submitting master’s theses:
  - 70% of these theses ended up in Munin
- The other faculties:
  - 19% of the theses in Munin
A clearing-house submission system

- DSpace is not meant to be a system for submission of theses that are not to be published online.
- So we decided to:
  - Establish a separate DSpace instance for the general submission purpose: iPortal
  - Customise DSpace to meet the needs of a general submission system
  - Export from iPortal to Munin those theses that may be published online
  - iPortal goes live November 1, 2007
Success factor: The interests of administrative staff

- Objective for Munin:
  - As many theses as possible in Munin
- Objective of the master programs’ administrative staff:
  - Improve the workflow of the theses
    - Submission
    - Printing service
    - Examination
    - Communication
    - Keeping track
- Both parties’ objectives are reached through iPortal
- Selling the iPortal-idea in the administrative part of the University community has been simple
Success factor: The interests of students

- If
  - logging in
  - filling in the form
  - uploading the thesis

  is extra effort = The result is poor

- But if
  - logging in
  - filling in the form
  - uploading the thesis

  is part of what students anyway have to do to submit their thesis

  = The result is good
The opposition

- Students:
  - Very little intrinsic opposition against publishing in Munin
  - Less than 2% of the submitted: “I do not want to have my thesis in Munin”
  - Some make use of confidential business info
  - A few make use of copyrighted materials
    - and thus cannot have their thesis in Munin

- Supervisors:
  - Some opposition – plans to modify the thesis into a journal article to be published
    - (Mainly in biology, medicine and psychology)
  - -> Afraid that inclusion in Munin will ruin this
The publishing paranoia

- The thesis (or the results of the thesis) *may* be part of a journal article to come
  - “Please do not include the thesis in Munin”

- How do we (Munin) act on this?
  - Should we store away the thesis while waiting for the article to be published?
  - Will we be notified when the article is accepted somewhere?
  - Will we be notified if the article is not accepted anywhere?
But now

- Let us look at what we did in DSpace
iPortal

- Login to the iPortal is done in Munin
- The submitter is re-directed to iPortal
Customising iPortal

- Submitters/students do not choose the collection to submit to
- Each submitter chooses the master’s thesis (or master program) course code
- Each course code is mapped/associated to a collection
- The collections are purely for administrative workflow purposes
Submit: Choose course code

Select the collection you wish to submit an item to from the list below, then click "Next".
More Help...

Subjects
- Faculty of Social Sciences
- Norwegian College of Fishery Science
- Faculty of Medicine
- The Faculty of Science
- Faculty of Law
  - JUR-3901: Fifth Unit Master in Law, master thesis 60 sp (60 credits)
  - JUR-3902: Fifth Unit Master in Law, master thesis 30 sp (30 credits)
- Faculty of Humanities
Customising iPortal

- First Describe-page

- "Initial questions" - Wish to publish the thesis online in Munin:
  - Now
  - Later – on a later date
  - Never
  - Other conditions
Submit: Describe Your Item

Munin is used for submission of master's theses to faculties' or departments' administration. Munin is also used for making theses available on the internet. If you do not want your thesis available on the internet, please indicate here.

- I want my thesis made available on the internet as soon as possible
- I want my thesis made available on the internet at a later point in time (you may explain closer later in the submission form)
- I do not want my thesis available on the internet, not now nor later

If you wish to make your thesis available on the internet, now or later, you need to confirm that the requirements are met. Please go through the check list.

☐ I confirm that the requirements for making my thesis available on the internet are met
Customisation in iPortal

-Second Describe-page

- "Describe your item". All the information (metadata) the student is required to enter are done here

- They are mostly standard Dspace describe-page
Customisation in iPortal

Third Describe-page

- Used for administrative workflow purpose:
  - The thesis is OK
  - A copy has been sent to a printing press
  - OK to make it available in Munin
  - Has been sent to an examination commission
  - Etc
Please do not enter anything on this page

This page is for administrative use only. The submitter of the thesis should not fill in anything here.

More Help

Er innleveringen OK? Sjekk at rett PDF er levert, at den kan åpnes og at oppgaven er levert med rett emnekode.

Innlevering OK

Ja

Trykkestatus

Sendt
Exporting to Munin
- Cron job

- Theses to be included in Munin *now*:
  - Are exported from iPortal to Munin
  - They are mapped to their respective collections in Munin based on the course code

- Theses to be included in Munin *later*:
  - We store them until a *specific date* to export them to Munin

- Theses *never* to be included in Munin:
  - We delete them from iPortal
  - Exporting to a closed archive (restricted access) may be a future option
Feature requests

- What we would like to have in DSpace:
  - Multi-Lingual submission form
  - Possibility to add more “initial questions” without extending the database
  - Administrative page(s) (our Describe #3) should not be visible to the students
  - Sorting options for “task list”
  - Alerting service: Theses that may be included in our IR sometimes in the future – An alert service for the IR administrator?
Feature requests cont.

- Changing the list of "Authorization Groups I am a Member of" to an understandable names

- Example:

  Collection_01_SUBMIT
  to
  Master’s thesis in TeleMedicine_01_SUBMIT
Our future plans

- Cooperation with a closed archive (restricted access) at the University
  - Munin is primarily for making the documents available – not for restricted access safekeeping

- A similar submission platform for PhD theses
  - Challenge: Published journal articles and submitted articles – what may be included in Munin

- A similar submission platform for bachelor theses
  - Purely for administrative purpose – not to be included in Munin
Conclusions

- We look forward to go live with iPortal
- We believe the iPortal submission system will be a success
- We look forward to keep working with the iPortal:
  - Extending to other uses
  - Further developments
Thank you and enjoy the rest of DSUG 2007
Questions!!!!!