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 21st September 2006
- Deposited items as of 21st Sept 2007 :
 - □ 371 Master's theses
 - 34 PhD theses
 - □ 340 Jnl articles + reports + working papers
 - 245 Student papers
 - **D** Total: 1000

<u>R</u> ediger <u>V</u> is F <u>a</u> voritter V <u>e</u> rktøy <u>H</u> jelp		
🕽 Tilbake 👻 📀 🗸 🚺 💭 Søk 👷 Favoritter 🧭 😪 🕇	- 🖸 - 崣 🧾 🔏	
esse 🗃 http://www.ub.uit.no/munin/		💌 💽 Gå til 🛛 Koblinger
open research archive		
ome View How to deposit Help About Munin	Log In	
unin >		Recent Submission
Search	Munin open research archive The institutional archive for theses and papers from staff and students at the University of Tromsø.	Å bryte et monopol. Norges Kystfiskarlags gjennomslag i fiskeriforvaltningen. Farmed Atlantic cod
Advanced Search Subject Search Kristine Bentzen disputerer		(Gadus morhua L.). Comparative studies on fillets produced pre-and post-rigor and on the dr lost during ice storage.
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		Deutsch-türkische Odysee oder "ich will leben, ich will tanzen, ic will ficken" Eine Analyse des Films «Coron die
Seminaret Drivkrefter i vitenskapelig publisering finner sted onsdag 14. november		des Films «Gegen die Wand» unter dem Gesichtspunkt des Kulturelles Gedächtnisse
Communities in Munin		Giella buolvvas bulvii. Gáivuona sámegiela
Det humanistiske fakultet [186]		morfologiija guorahallan
Det juridiske fakultet [21]		Orden and structure in
Det matematisk-naturvitenskapelige fakultet [160] Det medisinske fakultet [313]		Order and structure in embedded clauses in Northern Norwegian

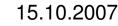
Master's theses in Munin

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





Universitetsbiblioteket i Tromsø

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 ment to be a system for submission of theses that are not to be published www
- 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

15.10.2007

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





Login to the iPortal is done in MuninThe submitter is re-directed to iPortal

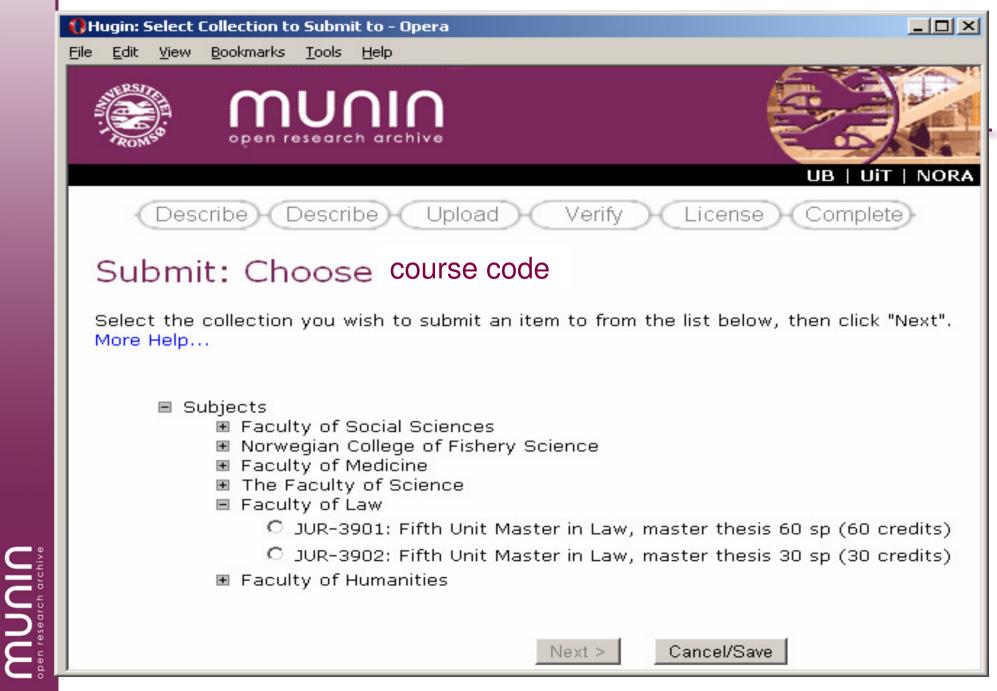
🚯 Hugin: Home - Opera	
<u>File E</u> dit <u>V</u> iew <u>B</u> ookmarks <u>T</u> ools <u>H</u> elp	
open research archive	UB UIT NORA
Home View How to deposit Help About Munin Log In	
Submit master's thesis Administration	
~	.



Customising iPortal

- Submitters/students do not choose the collection to submit to
- Each submitter choose 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



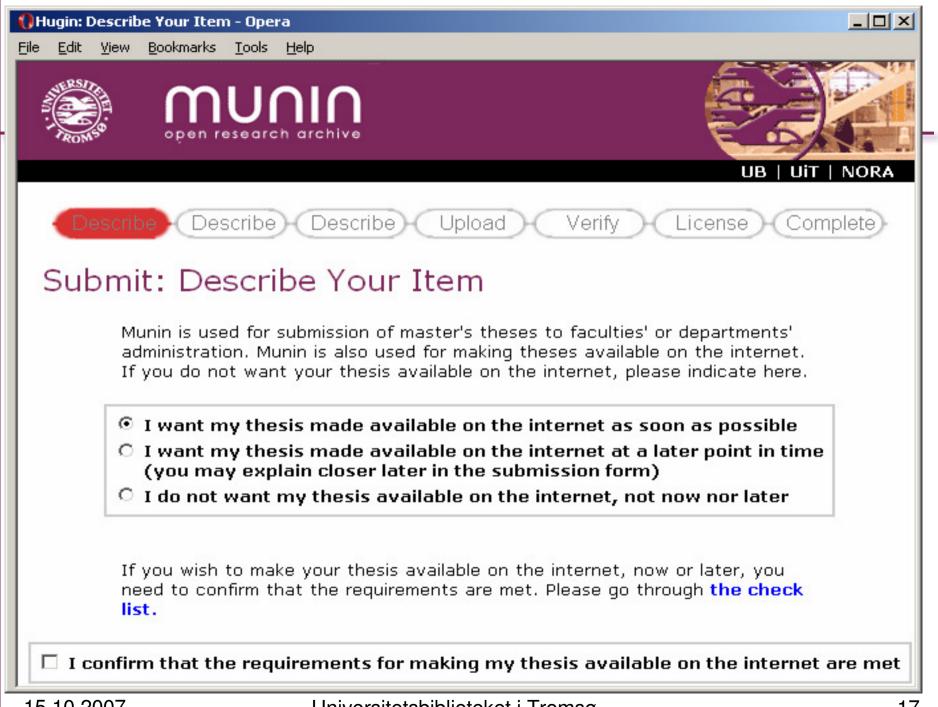


Customising iPortal

-First Describe-page

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





TERSTAC

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





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



Universitetsbiblioteket i Tromsø

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



Universitetsbiblioteket i Tromsø

Questions!!!!!



Universitetsbiblioteket i Tromsø