eGradu Project

Electronic archiving and publication of diploma and master’s theses
Key Requirements

- All theses available electronically
- Submission system and publication archive
  - Not a thesis supervision system
- Thesis authentication
- Urkund integration
Submission system and publication archive

Student → Laturi

Urkund analysis
Review
Approval

Archive → Julтика

Public

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Submission system and publication archive

- Thesis submission
- Thesis distribution for review and approval
- Theses publicly accessible (with student’s permission)
- All theses available in the library via Jultika terminals
Public accessibility vs confidentiality

• Thesis is a public document
• Student chooses level of public access
  – Library only vs. open access
• Confidential information retained in a separate document (not submitted)
  – For example the student should agree with his/her research group what is confidential from the outset
Thesis file format

• For archiving and long-term storage
• Compliant with National Archives Service of Finland SÄHKE2 standard
  – PDF/A (ISO 19005-1)
  – Must be validated upon submission
• Can be created using
  – Word
  – OpenOffice
  – PDF-Xchange (from IT administration services)
  – Muuntaja

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Laturi – Features

• Basic current information about thesis comes from Oodi

• Automatic Urkund analysis
  – With student’s permission

• Thesis authentication
  – Combined approval and publication process

• Shibboleth (paju/koivu login)
Latri – User Groups

Students
- Submit thesis
- Submit abstract

Thesis Reviewers
- Access thesis
- Access Urkund analysis

Heads of Programme
- Access thesis

Administrators
- Content maintenance
- Technical maintenance
Laturi – Process

1. Submission of finalised thesis
2. Validation of file format (PDF/A)
3. Urkund plagiarism analysis
4. Delivery of thesis and Urkund analysis to reviewers
5. Delivery of thesis to Heads of Programme
6. Transfer of approved thesis to
   – Archive
   – Jultika.oulu.fi

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Systems

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Laturi – Access

- laturi.oulu.fi
  - Log in
  - Instructions

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Laturi – General

- Finalised thesis is submitted to Laturi and no further changes can be made
- Basic knowledge about thesis submitted in advance to Oodi
  - Laturi is updated once every 24 hours
  - Instructions available from the Laturi front page
Laturi – Supervisor

• Responsible for providing thesis information for registration in Oodi

• Discusses with student
  – Understanding copyright responsibilities
  – Level of public access
  – Recommendation of Urkund analysis
  – Permission to submit thesis to Laturi

• Supervisor does not use Laturi – however, s/he’s normally also a reviewer, who does
Laturi – Student

- Follows his/her own degree programme’s instructions for thesis content and layout
- Submits one PDF/A file containing everything required
- Submits abstract in plain text format
- Chooses level of public access
- Accepts or rejects Urkund analysis
- Video guide on Laturi front page

http://laturi.oulu.fi
I submit my attached thesis for approval.

All theses are public documents; meaning that an electronic version together with its abstract will be made available for browsing and printing at the Oulu University Library and Oulu University Central Archive. In addition, the author can choose if he or she wants his or her thesis made publicly available on the internet.

- I wish that my thesis and its abstract will also be publicly available for browsing, printing and saving on the internet.
- I do not wish that my thesis is made publicly available on the internet.

The author must submit the thesis to the Laturi system in the format required by the system.

The author is solely responsible for the content of the thesis and his or her rights to it. The author guarantees that he or she has the required permissions to use the images, tables or other material included in the thesis. The author takes responsibility for any third party claims. The author owns the copyright to the thesis.

I have read the linked contract and

- I grant permission for the inclusion of my thesis in the linked system.
- I do not grant permission for the inclusion of my thesis in the linked system.

The University of Oulu ensures that the thesis is recorded in Library catalogues and offers access to it according to the wishes of the author. The University of Oulu will publish a notice regarding the use of copyrighted material on the website that promises access to the thesis. The University of Oulu has the right to archive the thesis in a manner it deems appropriate and it also has the right to save the thesis in another format to ensure its long-term accessibility.

- I have read the above terms and conditions and agree to them.
I submit my attached thesis for approval.

All theses are public documents, meaning that an electronic version together with its abstract will be made available for browsing and printing at the Oulu University Library and Oulu University Central Archive. In addition, the author can choose if he or she wants his or her thesis made publicly available on the internet.

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I have read the Urkund contract and

- I grant permission for the inclusion of my thesis in the Urkund system
- I do not grant permission for the inclusion of my thesis in the Urkund system.

The University of Oulu ensures that the thesis is recorded in library catalogues and offers access to it according to the wishes of the author. The University of Oulu will publish a notice regarding the use of copyrighted material on the website that provides access to the thesis. The University of Oulu has the right to archive the thesis in a manner it deems appropriate and it also has the right to save the thesis in another format to ensure its long-term accessibility.

- I have read the above terms and conditions and agree to them.
Change from the student’s perspective

Before
- (PDF)
- Urkund
- Printing
- Binding
- Lots of running around

Now
- Muuntaja
- Laturi + chosen level of public access
Laturi – Reviewer

- Receives email notification, including code of conduct, when thesis is ready for checking
- Accesses thesis and Urkund analysis from Laturi
  - May only review theses delivered via Laturi
- Gives decision following established departmental guidelines
- Does not submit any information to Laturi
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<tr>
<th>Thesis</th>
<th>Urkund state</th>
<th>Thesis approval</th>
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Laturi – Head of Programme

- Receives email notification, including code of conduct, when thesis is ready for approval
- Accesses thesis from Laturi
  - May only approve theses delivered via Laturi
- Distributes thesis to others involved in approval
- Supplies approval decision to Oodi
- Does not submit any information to Laturi
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Laturi – Special Cases

• **File size limit for Urkund analysis is 20MB**
  – Larger files cannot be analysed by Urkund

• **Joint thesis**
  – Further instructions available from Laturi front page

• **Contact the helpdesk if**
  – File size over 100MB
  – Submission error, wrong file submitted

Kai Skiftesvik 21.11.2012
Thank you.

Kai Skiftesvik
Oulu University Library