



eGradu Project

Electronic archiving and publication of
diploma and master's theses



Key Requirements

All theses available electronically

Submission system and publication archive

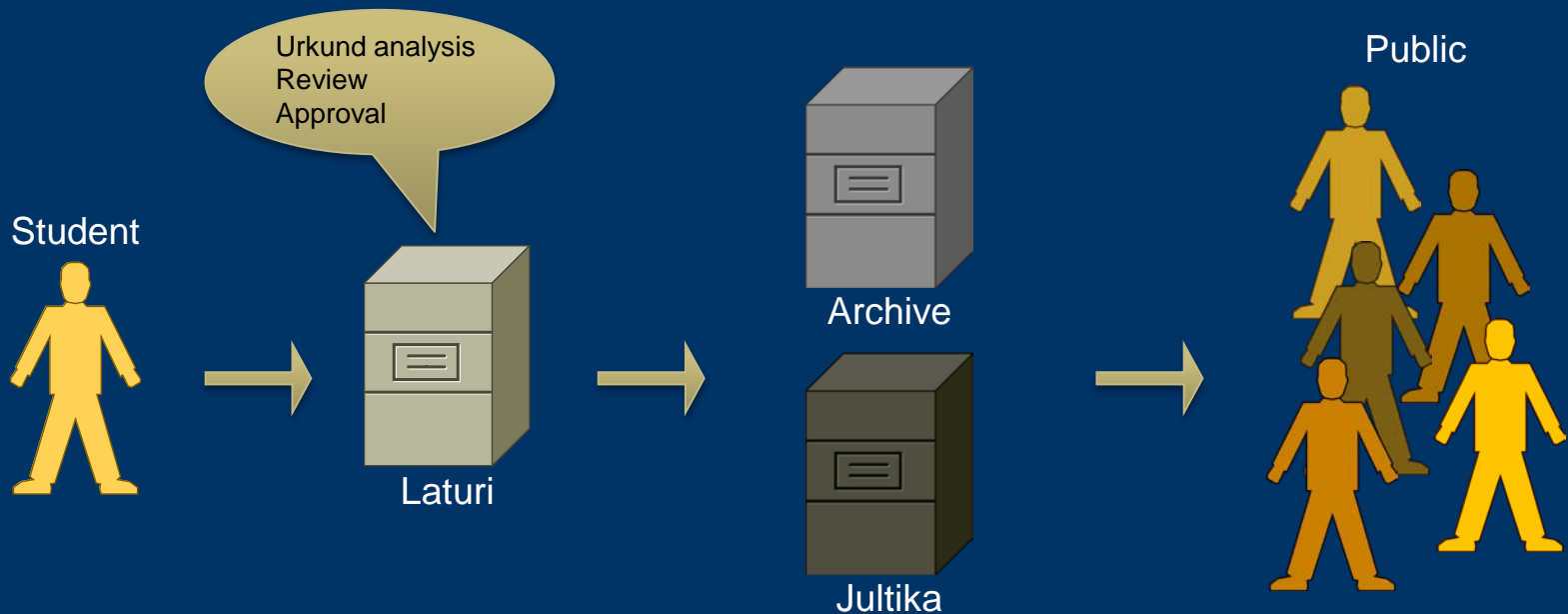
- Not a thesis supervision system

Thesis authentication

Urkund integration



Submission system and publication archive



Submission system and publication archive



Laturi

- Thesis submission
- Thesis distribution for review and approval



Jultika

- 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



Laturi – Features

- Basic current information about thesis comes from Oodi
 - http://www oulu.fi/oodi/Ohjeet/eGradu_ohje.pdf
- Automatic Urkund analysis
 - With student's permission
- Thesis authentication
 - Combined approval and publication process
- Shibboleth (paju/koivu login)



Laturi – User Groups

Students

- Submit thesis
- Submit abstract

Thesis Reviewers

- Access thesis
- Access Urkund analysis

Heads of Programme

- Access thesis

Administrators

- Content maintenance
- Technical maintenance

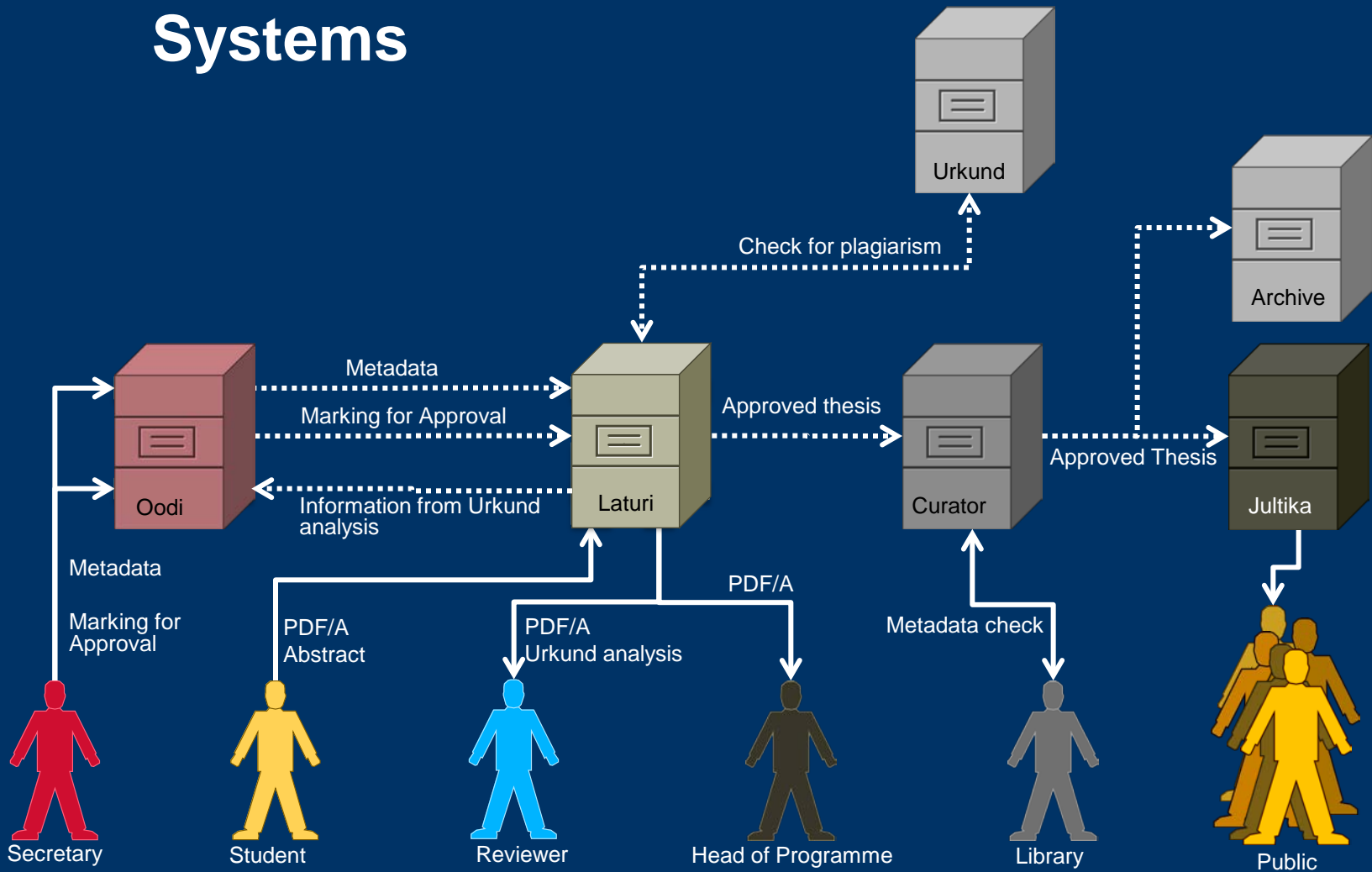


Laturi – Process

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



Systems



Laturi – Access

- laturi oulu.fi
 - Log in
 - Instructions

Firefox

Laturi

https://laturi oulu.fi

Suomeksi University of Oulu Muuntaja Jultika Log in

Laturi

OUUN YLIOPISTO
UNIVERSITY OF OULU

ABOUT THIS SERVICE

Laturi is the University of Oulu Library's system for the submission of electronic diploma and master's theses. Students submit their finalized theses to the system for review and approval. The appointed thesis reviewers and the head of programme use Laturi to retrieve the works assigned to them.

After approval, the thesis will be transferred to the university archive and will be accessible from Jultika-workstations on the library premises. If the student has agreed, it will also be available from the open Jultika institutional repository.

The following faculties and departments began using the Laturi service on 1.9.2012:

- Oulu Business School
- Faculty of Education
- Department of Information Processing Science

INSTRUCTIONS

FOR STUDENTS

Instructions for creating a PDF/A version of your thesis and thesis submission

Video tutorial for submitting your thesis

Oulu University Library - Laturi Tutorial

FOR REVIEWERS

Instructions for retrieving the thesis for approval and Urkund plagiarism analysis

FOR HEADS OF PROGRAMME

Instructions for retrieving the thesis for approval

EGRADU PROJECT

The project aims to design and implement a system which enables master's theses to be electronically archived and displayed on the internet.

More information about the project in Finnish:

eGradu ja Laturin käyttöönnotto
Kai Skiftesvik: egradu_kayttoonotto_20121121.pdf (0.9 Mt)

Laturi ja Oodi
Katja Pura: eGradu_info_kl.2012.pptx (0.1 Mt)
Ohje opinnäytteiden kirjaamisesta Oodini

Infotilaisuus 5.6.2012
Olli Silvé: eGradu_2012.pptx (5.3 Mt)

Helpdesk [Register description](#) | [Instructions](#)

UNIVERSITY of OULU
OULUN YLIOPISTO

Oulu University Library
P.o. box 7500
FI-90014 OULUN YLIOPISTO
Exchange: +358-8-553 1011



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>



SUBMIT THESIS

MALLIOPINNÄYTETYÖ ESITTELYKÄYTTÖÖN

Abstract (primary)

- Primary language used in thesis
- Mandatory

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Abstract (secondary)

- Abstract in other language
- Not mandatory

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Additional information

- Not mandatory

File

Mandatory

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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 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.

Kai Skiftesvik 21.11.2012

Contract with student

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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





Laturi



THESES TO REVIEW

Thesis

Elias Kirjastotesti

Lorem ipsum dolor amet 2012-06-14 12:19:58

Urkund state

Analyzed

Thesis approval

Waiting

Elias Kirjastotesti

Lorem ipsum dolor amet 2012-06-14 14:53:26

Analyzed

Waiting

Elias Kirjastotesti

Ko-vasthlo puuttuu, on kytketty op.oikeuteen, 1 ohjaaja, 1 tarkastaja

Not allowed

Waiting

Julius Kirjastotesti

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Analyzed

Waiting

Julius Kirjastotesti

Malliopinnäytetyö esittelykäyttöön

Not allowed

Waiting

Elias Kirjastotesti

Malliopinnäytetyö esittelykäyttöön

Not allowed

Waiting

Elias Kirjastotesti

Malliopinnäytetyö esittelykäyttöön

Not allowed

Waiting

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





Laturi



Summary

HEIDI HYVAKSYJA

THESIERS TO APPROVE

Thesis

Elias Kirjastotesti

Lorem ipsum dolor amet 2012-06-14 12:19:58

Elias Kirjastotesti

Lorem ipsum dolor amet 2012-06-14 14:53:26

Elias Kirjastotesti

Ko-vasthlo puuttuu, on kytketty op.oikeuteen, 1 ohjaaja, 1 tarkastaja

Julius Kirjastotesti

Malliopinnäytetyö esittelykäyttöön

Elias Kirjastotesti

Malliopinnäytetyö esittelykäyttöön

Elias Kirjastotesti

Malliopinnäytetyö esittelykäyttöön

Thesis approval

Waiting

Waiting

Waiting

Waiting

Waiting

Waiting

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





Thank you.

Kai Skiftesvik
Oulu University Library

