



LUT

Lappeenranta

University of Technology



Institutional Repositories and Current Research Information System

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Institutional repositories and current research information system



- In Lappeenranta Academic Library we have main user services for two institutional repositories and one current research information system
- For Lappeenranta University of Technology there are
 - LUTPub (IR)
 - LUT Research Portal (CRIS)
- For Saimaa University of Applied Science there is
 - Theseus (IR)
- We offer the main user services (e.g. content management and development) and the IT services of both organisations have the technical support services (e.g. server maintenance)


Institutional repositories



- LUTPub (LUT) and Theseus (Saimaa UAS) are both based on DSpace software (<http://www.dspace.org/>)
- LUTPub is actually a collection in a Finnish national repository, Doria (www.doria.fi). It contains different types of publications, parallel saved publications and theses. In the future we have planned to have an own instance for LUTPub, apart from Doria repository to ease the maintenance and development of LUTPub.
- Theseus is a repository for all universities of applied science and it contains mainly theses and some publications and parallel saved publications. (www.theseus.fi)
- In both universities all of the theses (bachelor, master, doctoral...) are saved to these repositories. They are integrated as a part of graduation processes. For example, in LUT all the theses saved after August 2014 are found in LUTPub repository
- Together with the National library of Finland we have developed an interface from LUTPub to EU's OpenAIRE repository
 - Metadata from certain journal articles, conference articles and other documents are harvested automatically to OpenAIRE, once a day
- The guidance for using these repositories and saving documents are made to our LibGuide platform
- Theseus: <https://www.theseus.fi/handle/10024/1567>
- LUTPub: <https://www.doria.fi/handle/10024/4000>
- Both repositories are divided into different public collections:

LUTPub public collections



Doria 

[Doria home](#) > [Lappeenranta University of Technology](#) > [LUTPub](#)

[Search instructions](#)

This Community Search Doria

LUTPub

Collections in this community

- [Articles](#) [31]
- [Master's theses \(technology\)](#) [5307]
- [Bachelor's theses](#) [2561]
- [Conference articles](#) [5]
- [Licentiate theses](#) [5]
- [Other publications](#) [281]
- [Pro gradu theses \(business\)](#) [2112]
- [Research data](#) [1]
- [Doctoral dissertations](#) [658]

- The number after the collection is the amount of documents saved
- These are the most biggest collections in LUTPub as well as Theseus

Current Research Information System in LUT



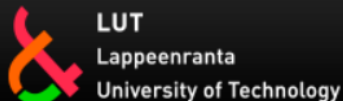
- At the moment we have a current research information system (CRIS) called LUT Research Portal (<http://research.lut.fi>)
- It is based on Converis by Clarivate Analytics (former Thomson Reuters), currently we have the version 5.10.3
- Currently in LUT we gather data mainly from
 - Publications
 - Project applications
 - Projects
 - Persons (including CV activities, personal data, working contracts, ORCID etc.)
 - Teaching and staff mobility
- The data from CRIS is mainly used for
 - Reporting our achievements to Ministry of Education and Culture of Finland
 - Reporting, steering and supporting our functions internally
 - Promoting our research, projects and staff members

Current Research Information System in LUT



- In the Lappeenranta Academic Library we have main user services (me and Sari Lötjonen), publication and other content validation services (8 persons) and we develop the system together with the IT services of LUT as well as the pre-grant services, finance and reporting services of LUT
 - Library: Publications, Main users (general content management, responsibility for development)
 - Pre-grant services: Project application management
 - Finance: Projects
 - Reporting services: internal and external reporting
 - IT Services: server and database maintenance and technical support
- Also in Finland we have the “Converis User Group” that have representatives from all Converis universities in Finland as well as Clarivate Analytics
 - Development of the system is also made together with these parties so that the system would be suitable for Finnish universities’ needs
- The LUT Research Portal has different modules (e.g. Converis-module, Public portal, Research Analytics) and different interfaces (Shibboleth login, HR-integration for person data and SAP-integration for project data)
- The public portal is the most visible part for all users

LUT Research Portal



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LUT Research Portal

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Welcome to the LUT Research Portal!

The LUT Research Portal is a current research information system (CRIS) for Lappeenranta University of Technology and provides details on researchers, research projects and publications.

There are three main ways of accessing the information. These include selection of thematic research areas, organisational units or staff in the left menu, through a direct search in the search box below or by browsing the information by selecting different filters.

Please note that the project information is currently not yet updated. We apologize for any inconvenience and are currently updating the project information.

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LAPPEENRANTA UNIVERSITY OF TECHNOLOGY



Future plans

- For the future we have plans for developing LUT Research Portal, LUTPub and interfaces to other systems
 - E.g. we are planning to gather metadata from research data to LUT Research Portal and transfer them to the national research data service “Etsin” automatically
 - Development of automatization for parallel publishing (e.g. self-archiving)
 - Full-texts and metadata of publications are saved to LUT Research Portal and harvested them to LUTPub (and OpenAIRE) automatically, at the moment we are doing this manually
 - New, own instance for LUTPub (easier to manage and develop)
 - In general, systems and interfaces are designed and developed so that they support open science and open access



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