

**Linköping University  
Publishing Infrastructure**

**Activity Summary, 2015**



**Linköpings universitet**

**April, 2016**

# Annual report 2015

## 1. Organisation

From September 1st 2015 Anneli is sharing her time between UB and UF to be project leader for *Kundmötet i studenthus Valla*. During 2015 Eva has shared her post at LiU with National Library and worked 50% with the SwePub project.

### 1.1 Information to Library Employees

All employees at the Publishing Infrastructure (PI) participated in a seminar for employees at Linköping University Library (LiUB) – *What is PI doing?* – where we among others informed about our assignments but also ongoing and upcoming projects, national and international contacts etc.

## 2. LiU E-Press

### 2.1 Publications in full text

During 2015 the number of full texts and online material at LiU E-Press increased. Below is listed the total number of publications to 2015-12-31.

**Table 1.** Number of published publications in full text

Publication Type	Number
Undergraduate Theses	11663
Ph.D. Theses	1764
Licentiate Theses	604
Research Articles	6995
Books/Anthologies	179
Chapters	346
Reports	2042

The number of downloaded pdf files from DiVA during 2015 was 2 158 875, once again the highest number within the DiVA consortia.

### 2.2 Journals

[The European Journal for Research on the Education and Learning of Adults](#) (RELA) published 12 articles; [International Journal of Ageing and Later Life](#) published 7 articles; [Culture Unbound](#) 36 articles; [Confero](#) 6 articles; [De Ethica](#) 11 articles; [Hygiea Internationalis](#) 8 articles; [Valuation Studies](#) 9 articles and the new journal during 2015 [Nordic Journal of Vocational Education and Training](#) (NJVET) published 4 articles. Introductions and book reviews are not included in the number of published articles.

Most of the journals are indexed in various international databases and the aim is that all journals should be indexed in the most known databases. The goal is firstly indexing the journals in DOAJ (doaj.org) which only indexes journals publishing in Open Access.

## **2.3 Conference Proceedings and Series**

### *2.3.1 Conference Proceedings and Conference Articles*

The conference web page, Swedish and English version, were updated with furthermore tabs containing more detailed information about publishing ethics and clearer information for conference organisers before delivering the conference material for publishing.

During 2015 9 Conference Proceedings with articles were published and some proceedings was published retroactive for the years 2013 to 2015.

### *2.3.2 Series*

Most of the departments at LiU are publishing several institutional series, often coupled to a specific research subject. Our focus is that most of these series should be registered in DiVA. Insofar it is possible all full texts belonging to the series should also be available online. Apart from the series we also register annual reports and the LiU Magazine in DiVA.

## **2.4 The web**

Visibility is an important goal for us. By this work LiU E-Press is fulfilling an important role for the electronic publishing with legible instructions how and what should be published and clear information about copyright. The publishing templates has been updated and a new template was also published.

A new web service was launched during the year: by pasting an article abstract or ISSN in a web form, the new services suggests suitable [national subject categories](#) on level two or three. The level is also possible to choose.

Several web pages was updated during the year: some pages was removed completely and some pages was merged into one page. Reducing the number of web pages and collect important information to one page instead of spreading the information on several pages, makes the web more comprehensible and effective.

## **2.5 The Publication System DiVA**

Linköping University is member of the DiVA consortium and DiVA is a publishing system for research publication, student work and an archive for long lasting preservation of publications in full text. The DiVA consortium had 2015 36 members spread all over Sweden.

### *2.5.1 Meetings within the DiVA Consortium*

The two yearly DiVA specialist meetings was held at Uppsala University in April with 69 participants and in October in Gävle with 54 participants. The System Owner Group meeting took place in Uppsala November the 18<sup>th</sup>.

At the meetings several issues was discussed and among them the most important were:

- Automatic delivering of electronic materials for legal deposit to the Royal Library.
- Shorten response time for searching statistics.
- Improved metadata display on a single post and on the hit list.
- Improved search function for advanced searching.
- Stabilisation of search/operation (re-conducted traffic flows, updated software, limited the indexing speed).
- Individual functions/adjustments via the administration interface.
- Began the work with common posts.
- Began the work with personal posts.

- Prepared for SwePub adjustments.
- Corrections of bugs.
- Adaptions of the pages for search- and register for each DiVA member.

Five new members was included in the DiVA consortia: *The Royal Institute of Art, RISE – Research Institutes of Sweden, Stockholm University of Arts, Swedish Agency for Marine and Water Management and Luleå University of Technology.*

### *2.5.2 New Publications Types in DiVA*

At present there are no suitable publication type in DiVA for registering art works and art research. The publication *Other* has been used for that purpose and it does not fulfil the requirements of several new fields specifically adapted for art works and art research. In spring 2015 LiU took the initiative for a meeting in Norrköping discussing the new publication type in DiVA *Artistic output*. Presents at the meeting was artists and artist teachers from ISAK, representation from Gothenburg University Library and University College of Arts, Crafts and Design. The new publication type is planned to be launched in the summer of 2016.

### *2.5.3 The Strategy Group*

The Strategy Group worked during the year to produce a material for a report about the future of DiVA. The Group initiated the need of renewing the text in the contract between the system owners i.e. the members of the consortium and Uppsala University Library. The agreement is out of date and requires an updating of the text. The Strategy Group got continued trust for the years 2017–2018. The Group will work with a risk and fragile analyses and the group will also be a pre-work agency for the administration plan.

## **2.6 Quality Work**

The quality work with the posts in DiVA is an important part of the activities and work and is performed continuously. In order to facilitate the work we use our own developed software for controls of metadata in DiVA and the software is continuously updated. All registered publications are checked and corrected in order to keep a very high quality. Special efforts has been done during the year with a detailed control of posts with the status *In Press*, *Epub Ahead of print*, *Accepted* and *Manuscript*. Posts, which has changed status, was updated in DiVA from the above mentioned status to *Published*.

### *2.6.1 Instructions/manuals*

Instead of using the permanent links I DiVA, the web address from the browser is used as a link to the hit list or a single post. Such links are not permanent and will stop working after a while. To avoid broken links in mails and web pages, instructions/manuals, how to link to DiVA, was produced.

The possibility of exporting posts from other database systems and import them in DiVA, reduces the number of metadata mistakes dramatically. Most metadata, which often is missing when registering manually, will automatically be imported by using the importing facilities in DiVA. An instruction was drawn up how to export posts from, for example the National Library Catalogue Libris and various scientific journals, for importing into DiVA.

## 2.7 Databases

A new database was launched during 2015: [Statens Offentliga utredningar](#), SOU (Swedish Government Official Reports, SOU). The material consists of Official Reports scanned by The Royal Library between the years 1922 to 1996 and [The Swedish Parliament open data](#) 1997–2016 (up to 2016:30). The material is OCR scanned which makes it possible using free text searching even in the pdf files. The full texts and the cover images are stored on the Royal Library's homepage and The Parliaments open data while the search interface, software and the indexing are stored at LiU.

## 2.8 Legal Deposit of Electronic Documents

The work with Legal Deposit of Electronic Documents continuous and LiU is one of the Universities and Colleges which are going to use DiVA for automatic delivering of electronic documents to the Royal Library. During the year discussions was held using the new web system *Sitecore* for automatic delivery of legal deposit of web pages.

## 3. Bibliometric

The yearly updating of bibliometric analyses for LiU have been executed on a department and sub department level. The analyses was a part of the principal's material before the dialogs with the LiU departments 2016–16.

On a commission from the University management was also publishing analyses on a individual level performed and a follow up of the *contract professors* and *LiU research fellows*.

Within the context of our commission to analyse ranking lists, with the focus on the position of LiU, a number of reports was produced and delivered to the University management.

Within the continuous development of the analyse work, we have made further development the use of the IF-ranking as a complement to other indicators.

The Bibliometric Group has, as earlier years, participated in courses for Ph.D. students at the Technical and Medical faculty. During the spring we had a project to improve the contacts with the faculties in order to reach more Ph.D. students. The project gave immediately result and during the autumn we participated in a number of Ph.D. courses on all faculties at LiU.

On a national level PI has been represented in SUHF's working group for bibliometric and has also participated in the bibliometric course organized by the working group.

## 4. Visiting Studies

During the year we had several visiting studies at LiU:

- Södertörn University for studying how we work with bibliometrics.
- Södertörn University concerning CORFAL.
- Workshop on SPARQL for SwePub (Royal Library).
- Beate Eellend, administrator concerning the Royal Library Open Access and publishing issues.
- Several visits by EBSCO concerning the UniSearch-system.

## 5. External Activities

### 5.1 Conferences 2015

- *Mötesplats OA*: Using OA data (Malmö).
- Seminar about classification of research publication (KTH, Stockholm).
- 20th Nordic Workshop on Bibliometric and Research Policy (Oslo).
- Workshop about handling publications (SLU, Uppsala).
- Internal knowledge development: programming course for librarians.
- Research support and development, SUB (Stockholm).
- Lecture and workshop for the *Ekonomikum* employees (Stockholm).
- Lecture and workshop at the bibliometric conference, (Värmdö).
- Presentation of the SOU database at *Kulturarvet som ettor och nollor*, Del 2: #SOUhack (KB).
- Leader of EDS and the researchers, EDS Nordic User Group, (Lund).
- 2<sup>nd</sup> Altmetrics Conference, (Amsterdam).
- ChALS 2015 "Make your mark" (Chalmers, Gothenburg).