ULg Library

A global overview towards past, present and future

Erasmus staff training week
May 2017
Some context information

Belgium = federal country
High education and scientific research = regionalized competences (no more federal)

- Flemish community
- Wallonia-Brussels Federation
6 French-speaking universities
Funded by the Wallonia-Brussels Federation

Réseau des Bibliothèques de l'ULg
Created in 1817 by king Willem of Orange!
besides its « twin sister », the University of Gent

State university, non confessional

Close to the Netherlands and Germany
• Maastricht: 35 km
• Aachen: 54 km
ULg Library: From a timeline to a guideline

2004: "Digitalization and future of the ULg libraries"

Blooming of new projects
Great (r)evolution

Thinking library evolution and implement it to a new library environment

While evolving, taking the best out of our past’s heritage
ULg Library vision: 3 essential roles

Warranting heritage

Making access to information easier

Supporting production and diffusion of scientific knowledge
Warranting heritage

Preserving and making available today and tomorrow

• our heritage collection
• the ULg whole scientific production
• regional publications
• any resource that may be useful tomorrow for the ULg researchers
Making access to information easier

- Infrastructure managing (study and reading rooms, collaborative work rooms, IT tools)
- Role for the society (active OA support, etc.)
- Courses, training, support on demand
Support the production and the diffusion of scientific knowledge

Moving to the roots of scientific production and knowledge diffusion

Going along with the implication of scientific community with the scientific communication process

Identifying / qualifying the information + bring an added-value to the information
Incomes and outcomes
Financial facts

+4.4 Millions Euros/year

Purchase of documentary resources
= 94.5% of the budget allocated to the libraries

¾ of our resources are e-resources

big e-resources contracts managed by the general direction for all the libraries

the VAT on electronic resources matter

Réseau des Bibliothèques de l'ULg
Financial facts

Hard negotiations with publishers, competition (or not!), tenders

Our target: a maximum price increase of 2-4% a year
Assessing our incomes
From 20 small documentation centers to 4 main libraries?

ALPHA  BST  BSV  Graulich
Today’s situation
Better, but can still be improved

ALPHA
- Roman letters
- Germanic letters
- Historical sciences
- Philo-Commu
- Antiquity Sciences
- Loan desk
- Architecture (x2)

BST
- Sciences
- Applied Sciences and Mathematics
- Geosciences
- Environment

BSV
- Veterinary satellite

Graulich + BSA

Hub between the buildings?

Projet of one big unique site => too expensive (12M€)
Real estate matters

New needs:

- A (new) main functional remote storage (45 km)
- Collaborative working spaces
- Free space (because the increase of e-resources) => for which purposes?
- Contrasted areas with distinct functions

But large budgets necessary…
Role shift for the library physical locations
Role shift for the library physical locations
Réseau des Bibliothèques de l'ULg
Assessing our incomes
Several kinds of profiles

Over a 100 people

Réseau des Bibliothèques de l'ULg
but also…

- STUDENTS (several thousands hours / a year)
- Some people paid with external resources
  - Projects/studies
  - Non for profit organisations (BSA….)
Constraints/Challenges

• Cost linked of the high number of implantations
  (circa 20 people simply to open all areas!)

• Several colleges joined ULg (architects, ex FUL, HEC business school, Agronomy university of Gembloux)

• Some roles became more transversal (not a responsible per each location anymore, but a pool for the whole library)

• New needs (ORBi, heritage collections, late openings, etc.)

• Lots of people reducing their work time
Librarian roles

Traditional roles:
welcoming, advising, purchasing, cataloging, loaning

& New roles:
Reference desk (within the library and online), RDA, FRBR, communication, e-resources follow-up
Assessing our outcomes
Paper collections in a nutshell

+1,240,000 catalogued monographs
850,000 non-catalogued monographs (circa) see Scribe

Increase: +10,000/year

+5,000 current serials titles
50,900 stopped serials titles

34,900 catalogued PhD thesis
565 incunabula
6,500 manuscripts

But also special collections (posters, +50,000 maps, archives…)

+60,000 loans/year
ULg Library’s patrimonial collection

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Rationalizing paper collections

Conservation policy: eliminations/weeding
- Choosing, in order to keep safer and wiser
- Deduplicate (GEVAFA, CPP)

More rational categorization of collections:
A (current use), B (regular use), C (preservation)
Towards the e-library

+100 databases

66,000 e-journals
- Whose 42,000 OA
- 24,000 within subscriptions model

+ 95,000 e-books bought (Springer, EBS, Dawson…)
+ 820,000 OA (whom HathiTrust)
Organizational impacts of e-library development

- How to stay in touch with our users?
  - Ask a (e)librarian

- What about ILL?
- Our standard licence
- Harmonization
- Usage statistics
Assessing our outcomes

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Catalog

The front end side
From Liber to Source, then to the discovery tool Primo

The back end side
Since February 2015: integrated tool Alma
First French speaking university adopter
Scribe project

For old non catalogued monographs
Digitalization of the former typed paper forms (+740,000)
Useful if you are looking for a book published before 1969
Access to the information

- Distance access to the e-documents from everywhere (VPN)

- Access to the paper documents and loan conditions
  - Make a book come / return a book into your closest library
  - A-Z list of the journals
  - "Book a book"
  - Report of reader account automatically sent every month
  - Only one reference for the paper and electronic versions of a same reference
  - Aggregation of content of other ULg OA portals in ULg Library collections to be more visible
    (ORBi, MatheO and DONum)
  - "Scan on demand" for patrons
  - Loan automatons (in 3 locations)

- Large efforts in Information Literacy
  (+30 courses by librarians in the students curriculum)
Access to the information

- Integrated web site: Collections – (e)Services – News...
Providing working spaces

- 2,261 seats through all the libraries
- ULg members (students and personnel): direct and free access
- Free access (but with inscription) for the students of fellow institutions
  - All Belgian universities and other higher educations institutions
  - Perhaps a need for some limitation at critical periods
- Large opening hours for the biggest reading rooms
  - 71.5 hours a week
  - Open 300 days/year (closed only on Sunday and public holidays: Easter Monday, national day…)

Réseau des Bibliothèques de l'ULg
Extra studying spaces a few weeks before and during the exams

20-AOÛT • CHU • SART-TILMAN

BIBLIS BONDÉES?

DU LUNDI 8/12/14 AU SAMEDI 17/01/15
L’ULg met à disposition des étudiants des salles d’étude supplémentaires*

* Les bibliothèques ALPHA (site 20-Août et site Outremeuse), Sciences de la vie (CHU Sart-Tilman) et Graulich (B31 Sart-Tilman) ainsi que les salles d’étude B21 (Jardin Botanique), B8 (Sart-Tilman) et S100 (20-Août) vous proposent également des horaires étendus pendant toute la session!
Toutes les infos sur www.libnet.ulg.ac.be
Offering an expertise

Publications analysis, bibliometry (rankings, etc.)
  - How to evaluate the quality of a publication?

Inter-universirty projects and studies (> 2010)
  - Wos-Scopus (2011)
  - Open Access in Belgium (2012)
  - E-books (2012)
  - E-resource long-term preservation (2014)

Author rights and similar problematics

Services to the society (companies, educative regional community, alumni...)

Réseau des Bibliothèques de l'ULg
IT developments and IT expertise

ORBi
ORBiLu, FWB ?
F.R.S-FNRS mandate
BICTEL/e
PoPuPS
MatheO (*Master Theses Online*)
DONum (*Dépôt d’Objets Numérisés*)
Famous ULg scholars

URBi

Support and teaching for bibliographic softwares (Mendeley, Zotero and EndNote)
Why OA@ULg?
The serial price crisis...

*Serial price increase compared to the evolution of life cost*

(on a base 100 in 1993)

Based on 70,000 titles (profit and non profit publishers)

Source: SWETS

Réseau des Bibliothèques de l'ULg
Annual price increase imposed by the publishers = 3 researcher contracts lost every year
The scientific community role

Read

Imagine

Search

Find

Write

Submit

Review

Publish

Compare

Analyse
Publishers role...

- Elsevier: net income after tax:
  - 33.2% in 2002 (429M£ on 1295M£ earnings)
  - 37.8% in 2012 (780M£ on 2063M£ earnings)
- Springer Science: 33.9%
- John Wiley & Sons: 42%
- Informa academic: 32.4%

 Why should we pay so much... for accessing what we wrote ourselves for free?
+99.5% of the World population have no access to our papers

• Developing & emerging countries!
• No university in the world can afford the literature their researchers need!
• What about small and medium business?
• ...

Why are we making science?

– To guarantee very large profits for a few?
– Or to enable the largest dissemination of knowledge for the well being of humanity?
Information already paid for by the public purse should not be paid for again each time it is accessed or used.
Green first!
Open Repository and Bibliography
Open Access Erasmus Staff Week 2017
📅 31/01/2017

For the third year, the ULg Library organizes an “Open Access Erasmus Staff Week” to expose, question and reflect on the new roles and opportunities which emerged from the Open Access & Open Science movement for the academic libraries.

Details and registration

Open Science: Will we keep on doing science as before?
📅 08/11/2016

Podcast of the 3 November 2016 conference by Bernard Rentier (in french)

Science Ouverte : va-t-on continuer à faire de la r...
Open Repository and Bibliography

One system, two purposes:

- Complete institutional bibliography
- Open access repository

Deposit completely made by ULg authors themselves (*)

- ORBi staff develops, improves the system, adds functionalities, informs, instructs, promotes…
- BUT doesn’t archive ANY reference

Respect of each player (author, publisher, institution)

- Open Access
- Restricted Access

Main specificities

("ULg Mandate"

...or how to go beyond the anecdotal…

request a print

(*) maybe helped by representatives
The ULg "mandate"

... The day when everything happened... (November 2005) "OK! We’ll do it!"

2007 May: the ULg board defined a strong mandate

ALL references of ALL publications since 2002 of ALL ULg members have to be deposited in ORBi

For ALL serial articles published since 2002, Full text have to be deposited in ORBi

Open or restricted access according to the publisher policy (ID/OA immediate deposit – optional access)

With a strong incentive...

Only publications deposited in ORBi will be taken into account for ALL ULg evaluation, promotion, credit allocation...
• +148,800 references from ULg scholars on ORBi
• +94,700 with full text
• +53,400 with full text in OA

• Many institutions inspired by ULg Mandate
ORBi: Compliance rate


Ref 2013
After 4 months
79%

Ref 2012
After 1 year and 4 months
86%

Ref 2011
After 2 years and 4 months
89%

Other IR WITHOUT mandate? 5 to 20%

S. Harnad et al (2013):
UK IR
4% with FT
8.3% without FT

International study 2015 (Swan et al): ORBi 87% compliance rate: world leader
MatheO (Master Thesis Online) est le portail d'accès aux mémoires de master de l'Université de Liège.

Ce projet, mené par les bibliothèques, vise non seulement à apporter une solution au problème de l'archivage « papier » et de la conservation pérenne, mais aussi à offrir une accessibilité et une visibilité beaucoup plus larges à ces travaux d'étudiants dont bon nombre sont de qualité. Les mémoires, sans être de véritables publications scientifiques, représentent un travail et un effort scientifique considérable de la part des étudiants de dernière année de master qui y consacrent souvent de nombreux mois. Ils méritent de ne pas rester enfermés sur des étagères obscures.

De plus, ce projet permet la mise en place d'un processus de dépôt automatisé intégrant notamment un contrôle « anti-plagiat ». Enfin, il s'inscrit dans la volonté des bibliothèques de participer activement au rayonnement de l'institution et de l'ensemble de sa production scientifique, ainsi que dans notre dynamisme (voir ORBI, PoPuPS).

Recently added

- Electrical cables design using tes pipe (2016)
  - Author: Fernandez Merino, Guillermo
  - Advisor(s): Kerschen, Gaëtan
  - Faculté des Sciences appliquées

- Aide au projet d'intégration chez Valeo systèmes thermiques de nouvelles technologies de production rapide pour les prototypes et préseries (2016)
  - Author: Wane Simo, Auguste Armel
  - Advisor(s): Duyzinck, Pierre
  - Faculté des Sciences appliquées

- La tendance du gouvernement à anticiper la perception de l'impôt (2016)
  - Author: Lafabvre, Julien
  - Advisor(s): Desprez, Michel
  - HEC-Ecole de gestion de l'ULg
MatheO

- 6 colleges concerned (8 soon)
- 1770 master theses
- Already +49,000 downloads (150-300/day)
DONum

A way to highlight any part of our heritage that can be digitalized from ULg Library or from colleges…

(manuscripts, posters, maps, fossils, bird songs etc.)
**Presentation:**

**PoPuPS** (Portail de Publication de Périodiques Scientifiques) is a portal which allows journals editors from the University of Liège to publish easily and quickly their journals in Open Access. By this way, the visibility of research publications and the reputation of the journals are wider and improved. Next to the online version, each journal may still be published in print format. So, PoPuPS is a project which is alternative and complementary to commercial initiatives.

**PoPuPS** is based on partnership: the University of Liège Library develops the platform and acts as a technical support for journals editor. Since editorial independence is guaranteed, each journal remains fully responsible for the content and the diffusion of the articles.

**PoPuPS** respects international OAI standards. Its content is interoperable with similar foreign initiatives and therefore integrated into a large international network.

In January 2015, the *Université Saint Louis de Bruxelles* joined the **PoPuPS** portal, by integrating several of its journals.

**Scientific Context:**

**PoPuPS** is one of the initiatives of the University of Liège Library to promote open access to scholarly communication. Among other initiatives, let’s mention **CRBI**, the open access institutional repository.

Indeed, the aim of the scientific community is indeed not to guarantee financial incomes to commercial publishers, but to allow a quick and large spreading of their researches while authors keep their right to be acknowledged for the works they publish.

So researchers have the responsibility to take control again on the scholarly publication process with the help of new technologies. In this regard, libraries have an important role to play: since they have always been specialized in giving access to information, they have to put their expertise at the disposal of scientific communities in order to develop and maintain new diffusion supports and new ways to have access to free information.
Réseau des Bibliothèques de l'ULg
URBi

= University Repository of Biographies

generates a certified CV, complete and standardized for the members of the University of Liège

While using information already available in our databases
Monsieur Thirion Paul

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Additional Private Informations
Internationals author identifiers

My datas
0. General data
1. Diplomas
2. Career at ULg
3. Mandates and official function at ULg
4. Mandates private, public, expert missions and consultancy
5. Search fields
6. Other job(s)
7. Five most representative of the various lines of work of all publications of my career
8. Patents
9. Publishing activities
10. Stays abroad
11. Scientific meetings
12. Prize and scientific distinction
13. Scientific society

CURRICULUM VITAE

Données générales
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1. Diplômes universitaires
1984 : Licence en psychologie, Université de Liège.
1992 : Master en gestion de bibliothèques et recherche documentaire, Université de Liège.
1992 : Agrégé de l'enseignement secondaire supérieur, Université de Liège.

2. Carrière à l'ULg
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01/01/1993 - 31/12/2004 : Bibliothécaire, à temps plein (Université de Liège, Belgique).
01/01/2005 - 28/02/2013 : Conservateur, à temps plein (Université de Liège, Belgique).
...Thank you for your attention

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NOW...

Time for sharing experiences and opinions!
Taking evolution into account in order to rethink our own library environment

Tomorrow, will publishers, books, papers, libraries still exist? In the same form as today?

Access to information is deeply changing
But the need for information will remain crucial

How to match it and go along with it?
… while keeping yersterday and today’s strenghts?
Making access to information easier

Since February 2015, with the Ex-libris integrated tool ALMA