Libraries in Transition: The Nine Lives of Metadata

Anja Smit
University Librarian
Look at all these shelves, such a waste of space! This could all have been study spaces....

- no space in the library -
GROEI AANTAL STUDIEPLEKKEN UB UITHOF

667 Aantal individuele studieplaatsen in de Universiteitsbibliotheek Uithof 2013

2013  +56
2014  +48
2015  +52
2016  +46
2017  +82

951 Aantal individuele studieplaatsen in de Universiteitsbibliotheek Uithof 2017
What tools, sites do you use to search literature / data / etc?

(preset answers)

20427 of 20663 respondents answered this question

101 Innovations in Scholarly Communication, Bianca Kramer and Jeroen Bosman
...other tools
Clicks from search engines etc. to collection items

- PubMed
- A-Z List
- Scopus
Who's downloading pirated papers?

EVERYONE

In rich and poor countries, researchers turn to the Sci-Hub website.
Use of digital collections - # downloads

- E-journals
- e-books
Physical Collection

- Collection Volume
  - (3.6 M in 2016)
- Circulated items
  - (150 K in 2016)
E-books and printed books in the catalogue, per year of publication
ILL traffic scholarly collections

![Bar chart showing the number of article copies and books requested over the years from 2007 to 2016. The chart indicates a decreasing trend in both categories as the years progress.](image-url)
International Metadata Management Infrastructure

Our users live on the internet

Streamlined back-office processes

Innovation

Cooperation

Cost control
Every top university has its own top library. As partner in science the library enables her visitors to excel. The right information, in the right time, in the right place and in the right way. The library is always online, accessible from anywhere.

Searching for literature
Tailored advice on searching for literature and other information. Personal and subject specific, so you’ll easily find what you are looking for.

Managing data and literature
Support in knowledge organisation and reference management. Share your knowledge, manage your literature and store your research data.

Publishing
More visibility for your research results. Advice on Open Access publishing and archiving your publications.
SEARCHING WORLDWIDE
The university library finds that researchers and students often like to start with a wide search when looking for scientific literature, for instance by visiting Google Scholar first. That is why we offer support in major, worldwide scientific search engines.

QUICKLY GO TO

› Google Scholar (with UBU-link) ➔ LexisNexis (newspapers) ➔ RefWorks
› PiCarta ➔ Scopus
› PubMed ➔ Web of Science

ALPHABETICAL LIST OF SEARCH ENGINES ➔

SEARCH ENGINES BY DISCIPLINE ➔

TO SEARCH IN

› Catalogue
› Electronic journals

UU Easy Access - Browser extension (beta)
"Now! ... That should clear up a few things around here!"
101 Innovations in Scholarly Communication

The Changing Research Workflow

We intend to address the questions of what drives innovation and how these innovations change research workflows and may contribute to more open, efficient and good science.

Most important developments in 6 research workflow phases

Typical workflow examples
25 COUNTRIES
Austria, Belgium, Bulgaria, Czech Republic, Denmark, Finland,
France, Germany, Greece, Hungary, Iceland, Ireland, Italy,
Netherlands, Norway, Poland, Portugal, Romania,
Slovakia, Slovenia, Spain, Sweden, Switzerland,
Turkey, United Kingdom

4 INTERNATIONAL ORGANIZATIONS
Orfeus, Emsc, Euref, Internamet

256 NATIONAL RESEARCH INFRASTRUCTURES

4939 SEISMIC STATIONS

2272 GPS RECEIVERS

464 TB SEISMIC DATA

118 LABORATORIES

828 INSTRUMENTS

Several PetaBytes of solid Earth Science data will be available

Several thousands of users expected to access the infrastructure
EDPOP
The European Dimensions of Popular Print Culture
The Digital Single Market: Open Science in Europe

European Commission
European Parliament
Member States
• Dark archives
• Pre-print repositories
• Archives on cd
• Archival rights based on good will
• Unclear post-cancellation agreements
• Reports on evolving collections
• First steps to change copyright laws to enable archiving
• Collectively address the issue of rolling back files policies of publishers.
Thank you

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