The Finnish Electronic Library - Basic Research Infrastructure

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National Library
National Library Network Services
- Administration and financing
- Communication
- Training
- Research library statistics
- Service and customer surveys

Licensing of e-content
National Digital Library
Library systems services and databases
Institutional repositories
Main projects

- National Digital Library (NDL) Public interface, **Finna 2008-**
  - Libraries, archives, museums
  - In production 2012, new organisations joining constantly

- National Metadata Repository, **Melinda 2008-**
  - University and polytechnic libraries, public libraries, some special libraries
  - In production 2008, new organisations will join

- New Library System, **NLS 2013-**
  - University and polytechnic libraries, public libraries, some special libraries
  - Planning phase

- National Ontology project **2013-**
  - Public sector organisations
Governance of Shared Services

- Negotiations: Ministry of Education and Culture and NL
- Negotiations: Helsinki University and NL

- Board
- National Librarian

Governance Model: Consortia, Steering Groups, Working Groups, Councils

Feedback

Follow-up and evaluation
Steering of Centralised Services

- Memorandum of Understanding
- Service contracts: Member – NLF
  - NLF signs related contracts (e.g. license agreements, hardware & software agreements) on behalf of the members
- Steering groups
  - Library sectors and other customer organisations represented
  - Ministry of Education and Culture represented
  - Rules outlined
- Groups of specialists and ad hoc groups
- Strategies (NLF, FinELib)
- International evaluation (NLF, FinELib)
How the steering groups are formed

- The library sectors, interest groups and other parties involved nominate their representatives
- The structure must support comprehensive development of the service
- The Board of the National Library nominates the steering groups
- The expert groups are appointed by the National Library
Goals and tasks of steering groups

- The focus is on strategic development of services, on strategic planning and on prediction of future needs and special needs of the libraries

- Tasks:
  - aligning the development of services
  - functioning as a link to the libraries’ decision making bodies
  - dealing with far-reaching and principled matters concerning the service

- The steering group’s tasks and decision making authority are documented in the rules

- All steering groups must have equal praxis (communication, meeting materials etc.).
National Electronic Library

- FinELib negotiates centrally license agreements on Finnish and international scholarly electronic resources on behalf of its member organizations.
- Members include:
  - All Finnish universities (15)
  - All Finnish universities of applied sciences (27)
  - Research institutes / special libraries (37)
  - Public libraries (308)
- Part of the National Library since 2000
- National-level research infrastructure in 2008
<table>
<thead>
<tr>
<th>Consortium</th>
<th>INDICATORS 2012</th>
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| Content    | 38 000 e-journals  
360 000 e-books  
Reference works (4,400)  
Reference databases (112)  
Citation management tools etc.  
60+ license agreements |
| Budget     | 20,8 million € in total  
15,2 million/universities  
1,9 million/university of applied sciences  
2,7 million/research institutes |
| Usage      | 24,5 million article downloads in total  
19,1 million (78 %) at the universities  
4,1 million (17 %) at the university of applied sciences  
0,9 million at the research institutes |
Change from Print to eFormat

Share of the University Library Budgets

- Share of e-acquisition of all acquisitions (%)
- Share of e-serials of all serials (%)
- Share of e-serials of all e-acquisitions (%)

NATIONAL LIBRARY NETWORK SERVICES
Consortium principles

- Guidelines (how consortium operates)
  - E.g. Organisations will join the consortium as a whole, FinELib service unit negotiates licenses for the purposes of research, teaching and learning but not for commercial use

- Licensing principles
  - What kind of agreements members can expect service unit to negotiate (obligatory, optional principles)

- Service agreements
  - National Library & member organisations
Added Value to the Research Community

- Scholarly resources available 24/7
- Savings in time (researcher, librarian)
- Access to more content with affordable prices
- Licensing principles
  - Usage terms and conditions important for researchers, such as:
    - Scientific communication, remote access, data mining, OA
- Better availability
  - Compatibility with national infrastructure (Nelli/Finna)
- Shared expertise in licensing e-resources
High Quality Scientific Content

FinELib includes:

- 87% of top scientific journals
- 78% of leading scientific journals
- 48% of basic scientific journals, classified by the Finnish research evaluation system (Publication Forum)

Optimal Access to High Quality Scholarly eResources in Finland
BENEFITS OF FINELIB CONSORTIUM

Libraries
- Expertise
- Development work
- Economies of scale
- Purchasing power

Suppliers
- One contact point
- Input for development
- Feedback
- Visibility

Research
- More content
- Better terms
- High Quality
- Tools for networking, research process and evaluation
Working methods

- Co-operation at different levels
  - Decision makers (the Ministry of Education, directors of the customer organisations)
  - Specialists at libraries and at the National Library
  - Directors and specialists working together

- Working together
  - Requirements specifications, definition of work processes
  - Using interactive working environments (wikis)

- Usability and accessibility work
  - Usability plan and tests

- Communication
  - Meetings, seminars and conferences
  - Newsletter, mails, web pages, wiki

- International collaboration
Key Factors behind the Success of Centralised Services

- Central funding for infrastructure services
- Tradition of collaboration
- Systematic development of centralised services
- Customer organisations involved in steering centralised services
- Flexible, customer-driven (agile) development
- High expertise of the specialists of NLF and customer organisations
- Software architecture is based on modular design with good APIs
- International collaboration expedites development of services
Thank you!