Open Access Infrastructures in Finland

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Agenda

- Key players in OA development in Finland
- Open Science policy and coordination
- Finnish Scholarly Journals and Books Online
- The role of National Library of Finland in enabling OA
  - Licensing enabling OA publishing
  - Institutional Repository service
  - Access to OA content
- Conclusions
**Key players in OA development in Finland**

**Research funding organisations**
- Ministry of Education and Culture
- Other ministries
- The Academy of Finland
- Various foundations
- Business

**IT Centre for Science, CSC**

**Research organisations**

**The Federation of Finnish Learned Societies**

**National Library of Finland**
National coordination of Open Science in Finland

• National coordination of Open Science in Finland is led by the Federation of Finnish Learned Societies since 2018
• Research organisations are responsible for OS activities within their organisations
• Research funding organisations require OA
• Declaration for Open Science and Research 2020-2025
• Policies and recommendations
• See more: https://avointiede.fi/en
Finnish Scholarly Journals and Books Online
Journal.fi

- A platform for Finnish online journals maintained by the Federation of Finnish Learned Societies since 2017
- Ca 120 Finnish scholarly journals
- Mostly small journals published by member societies
- Based on Open Journal Systems 3 (https://pkp.sfu.ca/)
  - a platform for publishing journal articles
  - a tool for editorial work - around 30-40% of journals use the editorial workflow

- See more: https://journal.fi
Journal.fi - policies and support

- Allows 12 month embargoes, most journals are open access
- Support includes:
  - A shared platform and system upgrades
  - Coding services (has to benefit all publishers)
  - Online technical support (mostly OJS questions)
  - Workshops
  - Written guides
Edition.fi

- **Journal.fi for books**, based on Open Monograph Press
- No immediate OA demand for publishers; all books added have to be free to read
- No technical support for paywalls
- No option for adding just the metadata of books
- Publishers can sell their books if also available in OA
- Policy will be re-evaluated when Plan S for books is ready
- Support similar to journal.fi

- It’s hoped to attract also bigger publishers to release older monographs and edited volumes
The role of the National Library
NLF - SERVICES FOR ORGANISATIONS

EXPERTISE PLATFORMS CONTENT

Services by National Library

ADDED VALUE

Services for organizations

ADDED VALUE

Users

FOSTERING ACCESS, ACCESSIBILITY AND REUSE OF CONTENT
Licensing enabling OA publishing

- FinELib is a consortium of Finnish universities, research institutions and public libraries. FinELib promotes availability of e-resources and open access publishing.

- Most of the FinELib’s agreements with major scholarly publishers have since 2017 allowed authors to publish their research OA at no additional cost to them or with discounted APC.

- The consortium service unit operates at the National Library of Finland NLF.
Finnish peer-reviewed articles

- OA articles published through the FinELib’s agreements
- Articles published outside of the FinELib’s agreements

Source: Research.fi • Peer-reviewed scientific articles and conference proceedings
Repository services at the National Library of Finland

- The National Library provides hosted repository services for 48 Finnish organisations
  - Each client pays a fixed annual service fee which covers the costs
  - Clients include universities, universities of applied sciences, state research institutes, other governmental organisations
- Division of responsibilities
  - The National Library is responsible for the technical platform
  - Each client organisation administers its own collections
Technical platform

- All repositories are run in a standardised technical infrastructure
- The services are based on the open source DSpace platform
- Benefits from the standard DSpace tools and interfaces
- Some local customisations done as well
- The National Library is a long-time member of the global DSpace community
- Involved with community governance; provides financial support
Contents and usage

- More than 0.5 million openly available full-text items
  - Theses and dissertations, serial publications, self-archived scholarly articles, cultural heritage materials
- The publications are easy to find
  - Metadata is harvested by the national Finna.fi discovery service
  - Highly visible in general Internet search engines as well
- Many of the publications reach a wide audience
  - 38 million full-text downloads in 2021
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Finna Classroom

- Finna is a safe place for learning. Visit the Finna Classroom where museums and archives, with teachers, have built ready-to-use teaching content.
- In open-access educational resources, you can find exercises and new ideas for all educational levels.

"This content is only in Finnish and Swedish"
Open Educational resources

- A search tab for finding materials stored in the Library of Open Educational Resources.
- Useful for independent competence development, studies and teaching.
- Use the learning filters to filter your search results.