

Open Access Infrastructures in Finland

Focus on Open Science, Budapest 8.11.2022
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National Library of Finland

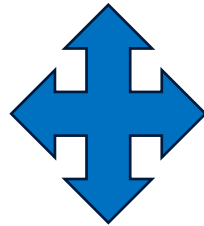
Agenda

- 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>



Picture: Unsplash

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

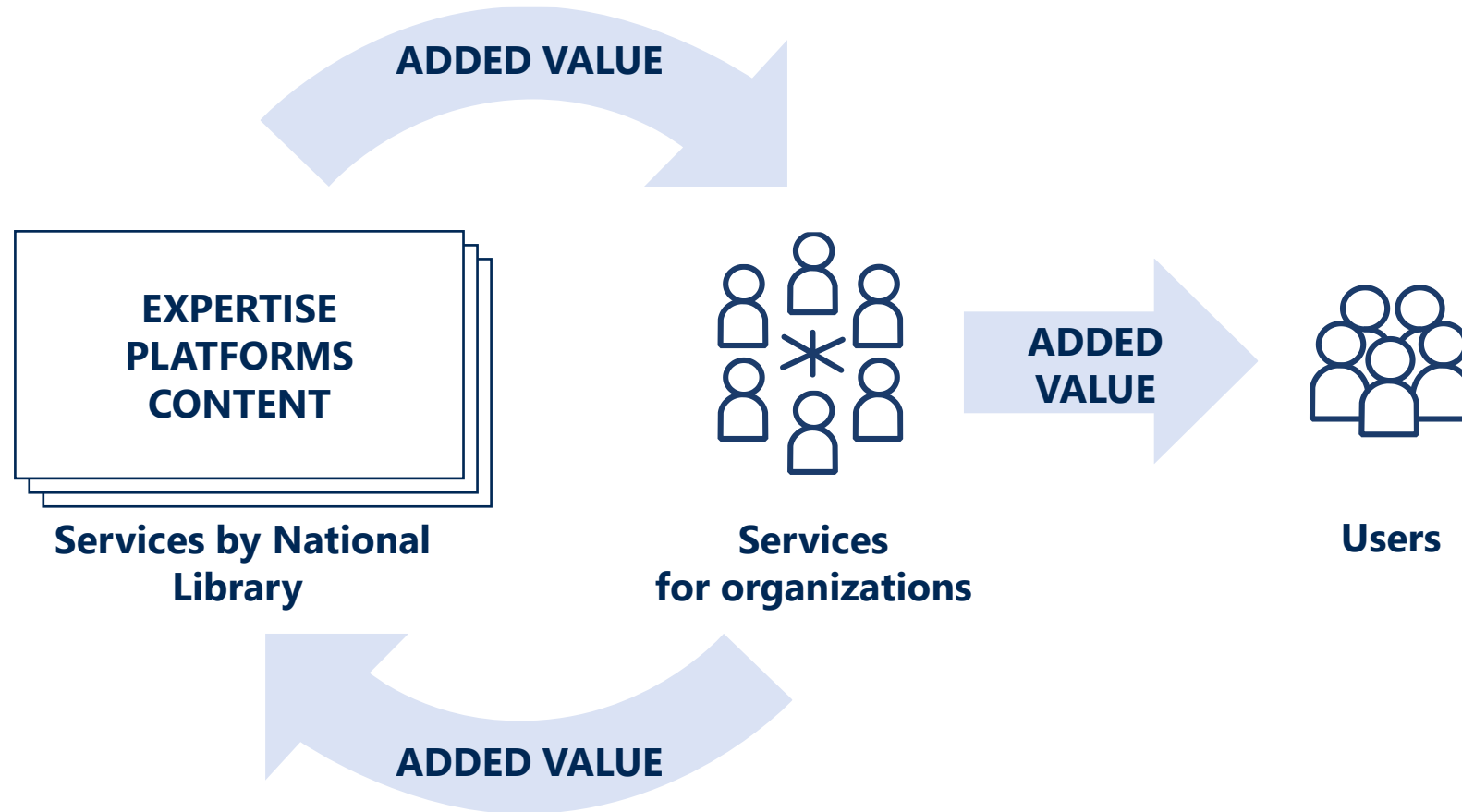
- **Journal.fi for books**, based on Open Monograph Press
- No immediate OA demand for publishers; all books added have to be free to read
- No technical support for paywalls
- No option for adding just the metadata of books
- Publishers can sell their books if also available in OA
- Policy will be re-evaluated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



FOSTERING ACCESS, ACCESSIBILITY AND REUSE OF CONTENT

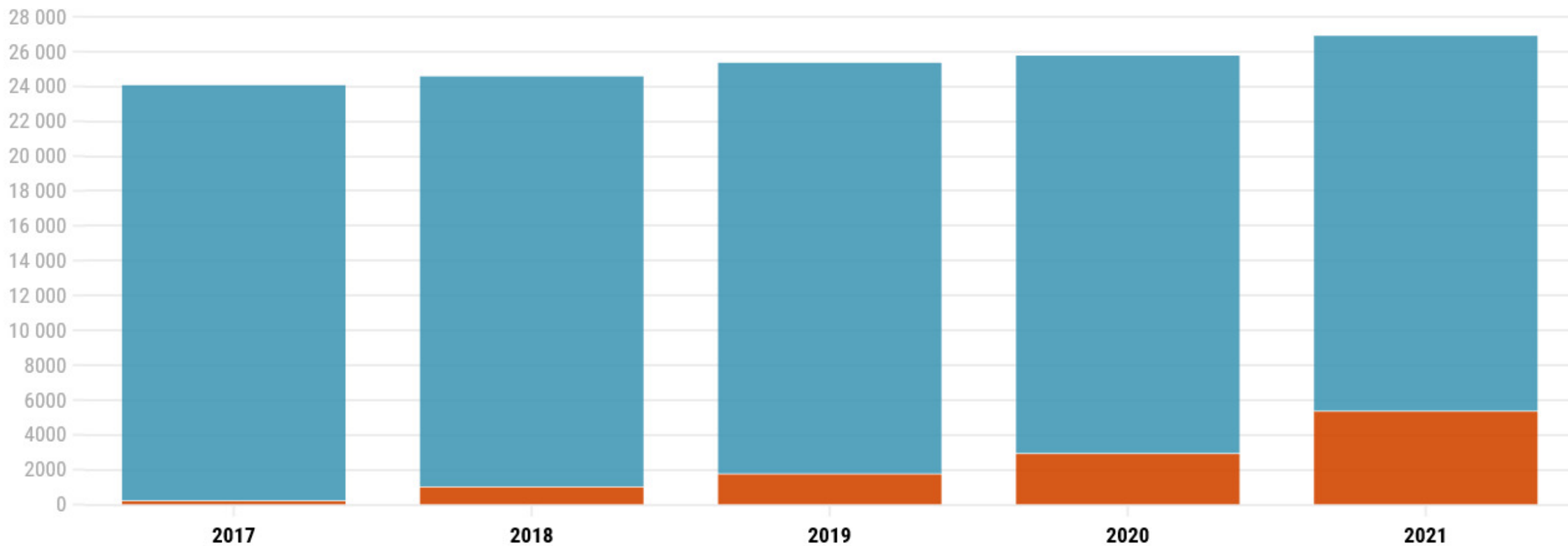
Licensing enabling OA publishing

- 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

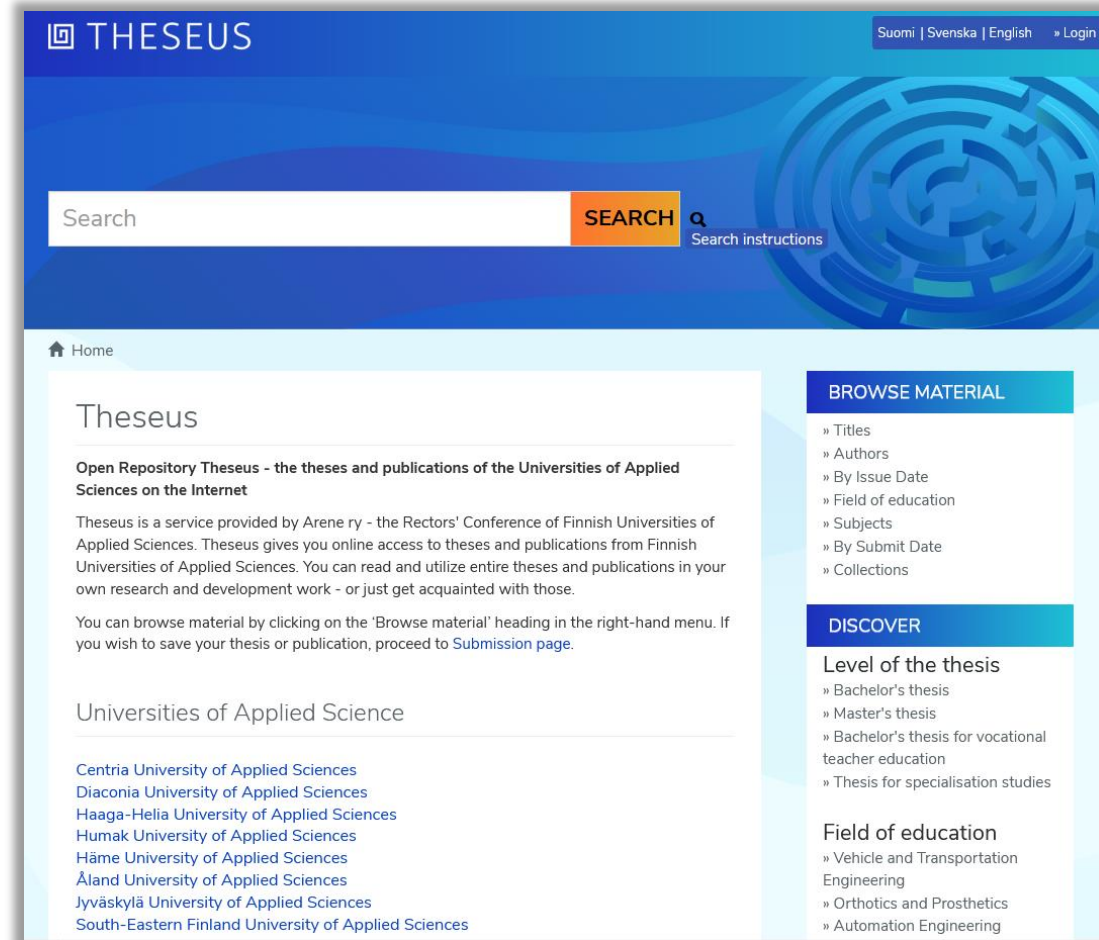
■ OA articles published through the FinELib's agreements ■ Articles published outside of the FinELib's agreements



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

The screenshot displays the OSUVA Open Science website interface. At the top, it features the logos for Vaasan yliopisto (University of Vaasa) and OSUVA Open Science, along with language options for 'Suomeksi' and 'In English'. A navigation bar includes 'Home / OSUVA / Articles / View Item' and a search bar with a magnifying glass icon. Below the search bar, there are radio buttons for 'Search DSpace' and 'This Collection', with 'This Collection' selected. The main content area displays the title 'Fewer maternal depression symptoms after the Close Collaboration with Parents intervention : Two-year follow-up' by Ahlqvist-Björkroth, Sari; Axelin, Anne; Setänen, Sirkku; Huhtala, Mira; Korja, Riikka; Pape, Bernd; Lehtonen, Liisa (2022-02-18). A thumbnail of the article cover is shown on the left. To the right, the text states 'The permanent address of the publication is https://urn.fi/URN:NBN:fi-fe2022050533225' and 'Description peerReviewed'. Below this, the copyright notice reads '© 2022 The Authors. Acta Paediatrica published by John Wiley & Sons Ltd on behalf of Foundation Acta Paediatrica. This is an open access article under the terms of the Creative Commons Attribution-NonCommercial-NoDerivs License, which permits use and distribution in any medium, provided the original work is properly cited, the use is non-commercial and no modifications or adaptations are made.' The 'Aim' section states: 'To test whether the implementation of the Close Collaboration with Parents intervention at a neonatal intensive care unit (NICU) decreases depression symptoms of mothers up to two years after the delivery of preterm infants.' The 'Methods' section states: 'We used a non-equivalent two-group design, comparing mothers of very low birthweight infants in the same NICU before (2001-2006) and after (2011-2015) the intervention. The unit carried out the educational intervention (2009-2012) that was targeted at its healthcare team and aimed to improve their skills to collaborate with parents. Maternal depression symptoms were measured using the Edinburgh Postnatal Depression Scale (EPDS) six months and two years after'. On the right side, there is a 'THIS COLLECTION' sidebar with a table listing 'Author', 'Title', 'Subject', 'School / Faculty', 'Subject', 'By Issue Date', and 'Collections'. Below this is a 'MY ACCOUNT' section with 'Login' and 'Register' links. At the bottom left of the page, there are 'View/Open' and 'Artikkeli (2,605Mb)' links, and a 'Downloads: 3' indicator. The 'URI' is 'http://doi.org/10.1111/apa.16303'.

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



VALTIONEUVOSTO
STATSRÅDET

Julkaisuarkisto Valto
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Search Search

Search instructions

Search Valto This Collection

FRONTPAGE / FINNISH GOVERNMENT / JULKAISUT / VIEW ITEM

Programme of Prime Minister Sanna Marin's Government 10 December 2019. Inclusive and competent Finland - a socially, economically and ecologically sustainable society



The permanent address of the publication is
<http://urn.fi/URN:ISBN:978-952-287-811-3>

Other language versions of this publications are available:

Suomeksi
Svenska

Climate change, globalisation, urbanisation, the ageing of the population and technological development may be transforming Finland and the world faster than ever before. This transformation offers great opportunities for the development of our country, but it also creates insecurity and concerns about what lies ahead. To face this transformation, we need policy measures that offer people a sense of security and hope for a better future.

The aim of the first Government of the new decade is a socially, economically and ecologically sustainable Finland by 2030. The Nordic welfare state and its key pillars, income security, well-functioning health and social services and solid education as well as high expertise create a robust and just platform for the work on reforms.

View/Open
VN_2019_33.pdf (4.877Mb)

Downloads: 5337

In the socially, economically and ecologically sustainable Finland the economy is

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Map of Vaasa, 1939. O.Y. Lito-Björkell A.B. Public Domain.

FEEDBACK

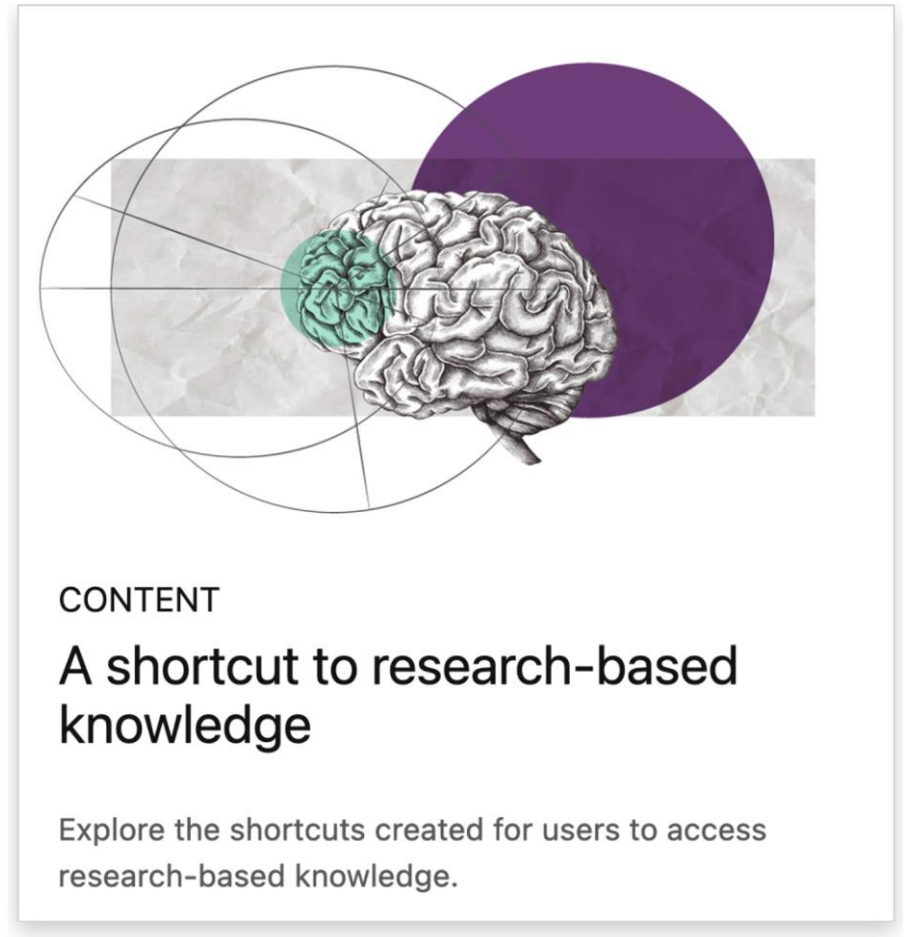
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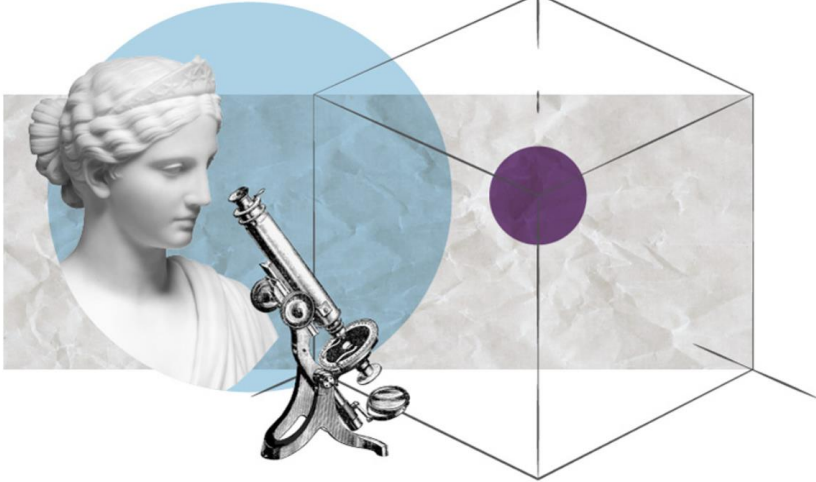
A shortcut to research-based knowledge

- The Finna.fi search service gives you access to a wealth of Finnish open access research knowledge in a single search.
- A landing page introducing research-based material that is available directly online.
- Ready made shortcuts and search tips.



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.



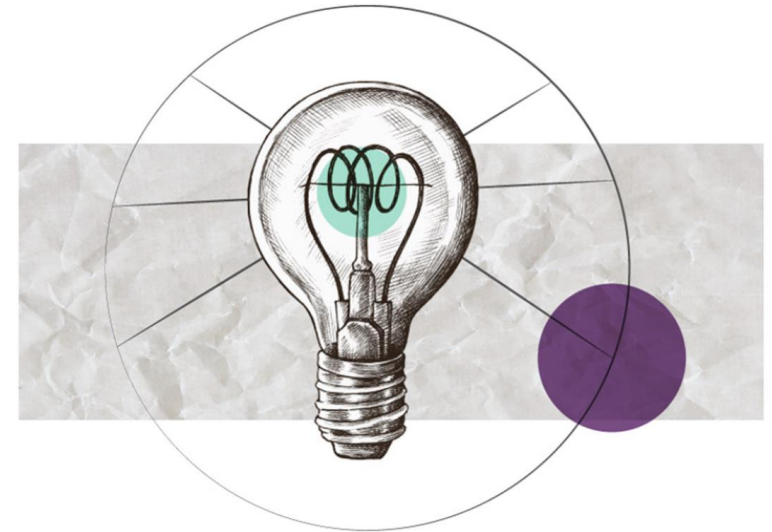
PALVELU
Finna Luokkahuone

Tutustu Finnan opettamisen ja oppimisen sisältöihin.

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.



SEARCH

Open Educational resources

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