

Supporting Open Science

Visit from Oslo University Library 11.10.2019

Esa-Pekka Keskitalo, IT Systems Manager
Library Network Services, the National Library of Finland

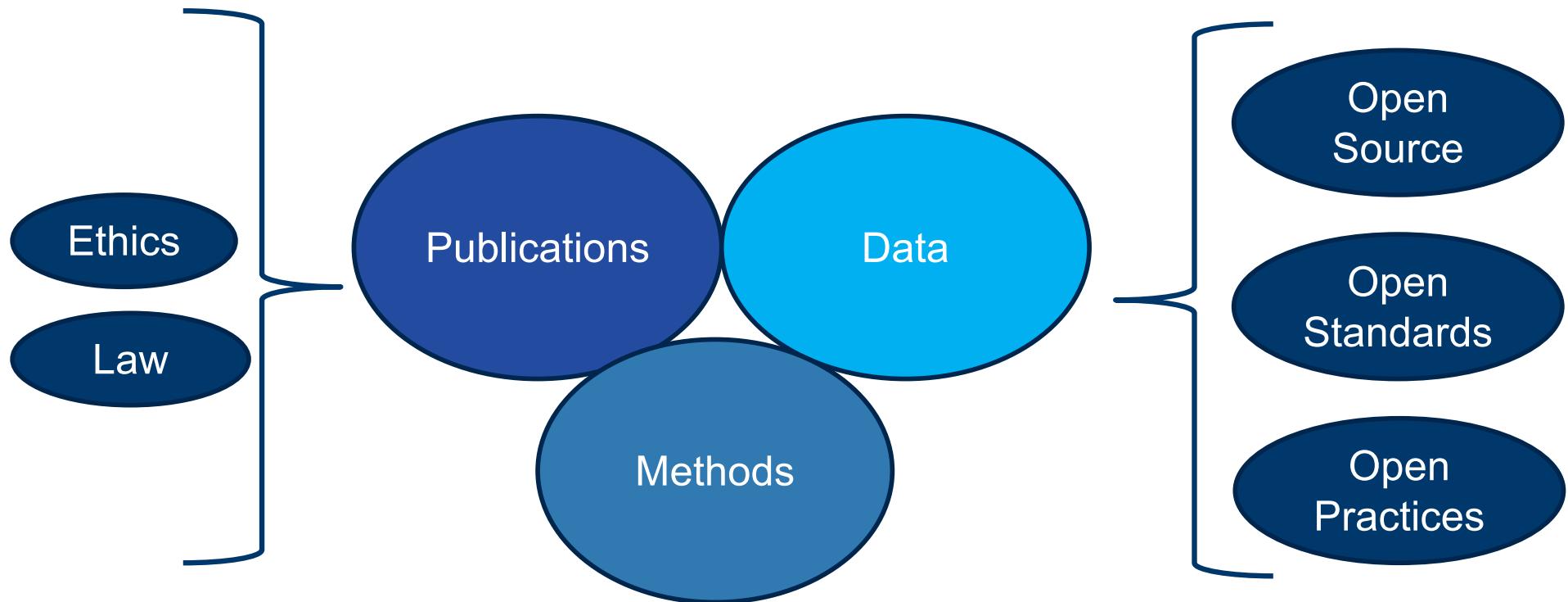


KANSALLISKIRJASTO



<http://urn.fi/URN:NBN:fi-fe2019101032130>

"Open Science Leads to Surprising Discoveries and Creative Insights"



Openness
is the
essence of
science.



Openness
requires skills.

Openness
requires
infrastructures
and services.



Openness
creates new
opportunities.

Open Science Coordination by The Federation of Finnish Learned Societies



Avoin tiete

Suomi Svenska English

ETUSIVU KOORDINAATIO LINJAUKSIA JULKAISUJEN AVOIMUUS DATAN AVOIMUUS TOIMINTAKULTTUURI OPPIMISEN AVOIMUUS TAPAHTUMAT AVOIN TIEDE

Avataan tiete yhdessä!

Avoimen tieteen asiantuntijaryhmät Käynnissä olevat komentoinnit Tilaa uutiskirje

JAG VILL, MEN HINNER INTE!
FORSKARES SYN PÅ KOMMUNIKATION OCH ÖPPEN VETENSKAP

Haluaisin mutta en ehdi! – Ruotsissa selvitettiin tutkijoiden näkökulmaa avoimeen tieteeseen

3.10.2019
Ruotsissa vastavalmistunut kansallinen selvitys "Jag vill, men hinner inte! Forskares syn på kommunikation och öppen vetenskap" nostaa esiin avoimen tieteen näkökulmasta mielenkiintoisia tuloksia.
[Lue lisää »](#)

Yötyönä vai eläkkeellä? - Oppimateriaalikyselyn tulokset

2.10.2019
Oppimateriaalien avointa saatavuutta koskevaan ennakkokyselyyn saatiin 108 vastausta. Kiitos kaikille vastaajille! Kysely toimii alkusyksyksenä suomalaisen tutkimusyhteisön avoimen oppimisen ja avoimien oppimateriaalien linjaustyölle.
[Lue lisää »](#)

Sinustako EOSC:in yhteiskehittäjä? Hae rahoitusta EOSC:in toteutusta edistäävään projektin!

1.10.2019
Haluatko osallistua eurooppalaisen avoimen tieteen pilven eli EOSC:in yhteiskehitykseen? Onko sinulla projekti-idea, jolla edistää EOSC:in toteutusta? EOSC-sihteeristön yhteiskehitys eli co-creation -rahastosta organisaatio, yhteisö tai yksittäinen toimija voi hakea rahoitusta idealleen, esimerkiksi työpajalle tai selvitykselle.
[Lue lisää »](#)



KANSALLISKIRJASTO

CSC – IT Centre for Science Ltd.

Services for Research



Home Computing ▾ Sciences and Methods ▾ Software Data Management ▾ Accounts and Support ▾

Data Management

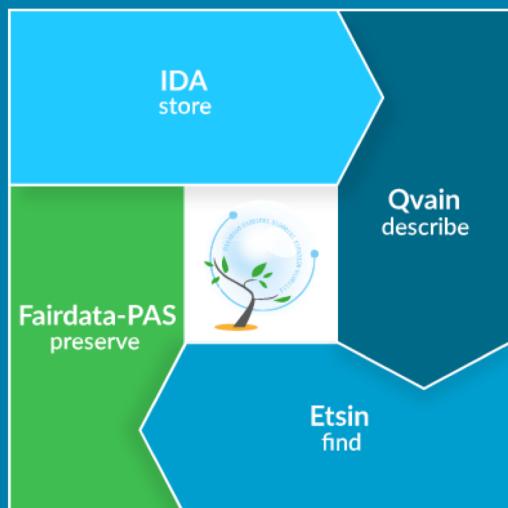


KANSALLISKIRJASTO

Fairdata.fi – Tools for Scientists provided by CSC

Take care of your research data

Taking care of your research data is an essential part of good scientific practice. The Fairdata services enable verifiable and reproducible science and secure preservation of digital research outputs.



IDA - STORE

IDA provides safe storage for research data. [IDA Service](#) | [More information on IDA](#)

Etsin - FIND

Etsin is a research data finder that contains descriptive information – metadata – on research datasets. Anyone may browse and use the metadata. [Etsin Service](#) | [More information on Etsin](#)

Qvain - DESCRIBE

Qvain metadata tool helps to add metadata that fulfills the minimum requirements for digital preservation. Quality metadata keeps the data findable and linkable and ensures that Fairdata services are interoperable. [Qvain Service](#) | [More information on Qvain](#)

Fairdata PAS - PRESERVE

Fairdata PAS service takes care of the digital preservation of research outputs. Digital preservation is the reliable storage of digital information for tens or even hundreds of years. [More information](#)

Qvain – Research Data Metadata Tool

Fairdata.fi  Qvain [User Guide](#)

[Datasets](#) [New dataset](#)

Distribution of Books in Finland up to 1850 | Remote Resources | ● Unsaved draft

 Save

 Publish

1 Content Description

2 Actors

3 Rights and Licenses

4 Temporal and Spatial Coverage

5 Related Material and History

6 Files

Title REQUIRED

A dataset must have a name, i.e. title. There can only be one name, but it can have translations. Please give the language of the name (and its translations).



Kirjojen levinneisyys Suomessa vuoteen 1850



Distribution of Books in Finland up to 1850



Spredning av böcker i Finland ända till 1850



Add translation

Description REQUIRED

A characterization of the dataset that lucidly describes the dataset. Add a new field for each language version. Please define the language used in each case.



Start typing in Finnish



KANSALLISKIRJASTO

Fairdata Storage: IDA

- Free for Finnish unis etc.
- Quotas per organization
- **Staging** = manage files freely; prepare for freezing
- **Freezing** = Identifiers, checksums, metadata creation, extra backup, sharing. If deleted, tombstone will remain.

Digital Preservation — Reserach Data & Cultural Heritage Data Together

- Shared hardware and software solution
- Different service models and channels
- Shared technical specification
 - Accepted file formats
 - Metadata requirements
 - How to prepare content for preservation
 - API specifications
 - Schema catalogue

Etsin — Dataset Finder

105 results

Newest

Remove filters

Access ▾

Organization ▾

Creator ▾

Field of Science ▾

Humanities (105)

Social sciences (95)

Computer and information sciences (4)

Languages (4)

Medical and health sciences (3)

Educational sciences (1)

Engineering and technology (1)

Media and communications (1)

Natural sciences (1)

Other humanities (1)

Keyword ▾

Project ▾

Swedish East India Company in Newspapers 1731-1807

Open

The data consist of four datasets compiled using content coding. The datasets focus on the Swedish East India Company (Svenska Ostindiska Companiet, SOIC) operating from 1731 to 1813. The first dataset comprises newspaper content that mentions the Swedish East India Company (marked with letter A in the data file) and the second contains traffic information on ships in the port of Gothenburg (marked with letter B in the data file). The third dataset has more detailed information on the church...

European Values Study 2017: Finnish Data

Restricted use

The European Values Study is a population-level study charting Finnish moral views, religious and social attitudes, and values. The 2017 EVS survey focused on equality between groups of people, tolerance, religious behaviour, democracy, and citizenship. First, the respondents were asked what they considered to be the most important things in their lives, and how they perceived their happiness and health. The respondents' participation in association work was also queried as well as trust in...

Gallup Ecclesiastica 2011

Restricted use

The survey investigated religiosity and church membership of Finnish people as well as their participation in parish activities. Questions about faith, matters related to spirituality, religious communities, and family were asked. The respondents were first asked whether they were members of a church or other religious community. Those who were members of the Evangelical...



KANSALLISKIRJASTO

Finnish Social Science Data Archive provides access to a wide range of digital research data

Archiving Services at FSD >

Download data from Aila >

Read more about our services. They are all **free of charge**.

Students

Teachers

Researchers

Research funders

Recent News

- 4.10. New CESSDA Vocabulary Service has been launched
- 3.10. TRIPLE project kicked off – FSD participates as a linked third party of CESSDA
- 27.9. Promoter of Data Archiving Award to Sami Borg
- 27.9. EDDI19 – 11th Annual European DDI User Conference
- 25.9. New version of ELSST thesaurus released
- 25.9. Data archives maintain comparative data
- More news

Recent Data Releases

- 30.9. Volunteering in Finland 2010
- 18.9. Views of Violence in a Changing Media Landscape 2017
- 17.9. Swedish East India Company in Newspapers 1731-1807
- 16.9. European Climate Services User Survey (EU-MACS) 2017
- 13.9. Volunteering in Finland 2015
- 9.9. European Values Study 2017: Finnish Data
- More data on Aila Data Service

Helsinki University Data Support

- Storage solutions
- Management, DMP support
- One point to contact
 - Library
 - IT
 - Legal
 - Research administration

Welcome

Data management planning tool DMPTuuli helps you to create, review, and share data management plans that meet institutional and funder requirements.

Join the growing number of researchers that have adopted DMPTuuli:



8 883 Users



12 204 Plans



50 Organisations

You can download funder templates without logging in, but from DMPTuuli you will find tailored guidance from many research organisations, including universities and service providers like the Finnish Social Science Data Archive. Why not sign up for an account and try it out?

The National Library supports on ontologies, Persistent Identifiers, Authority Control, Dublin Core, etc.

Vocabularies About Feedback Help | suomeksi på svenska

from all ▾ English ▾ |

finto

Welcome to the Finto service!

Finto is a Finnish thesaurus and ontology service, which enables both the publication and browsing of vocabularies. The service also offers [interfaces](#) for integrating the thesauri and ontologies into other applications and systems.

 GENERAL Available vocabularies and ontologies

- Allärs - General thesaurus in Swedish
- FGF - Finnish genre and form vocabulary
- Finnish Corporate Names
- HCLCS - Helsinki City Library Classification System
- KOKO Ontology
- Metatietosanasto
- PLC - Finnish Public Libraries Classification System
- Pondus categories
- UCUM - The Unified Code for Units of Measure
- UDC Summary
- YSA - General Finnish thesaurus
- YSAn ja YSOn käsite-ehdotukset
- YSO - General Finnish ontology

 SOCIETY

- IPTC NewsCodes
- JUHO - Julkishallinnon ontologia

Tweets by @Fintopalvelu

Fintopalvelu Retweeted

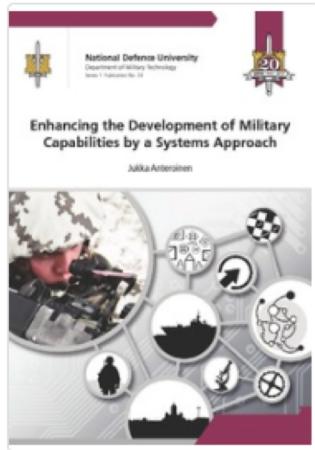
Susanna Nykyri @SusannaNykyri Replying to @epalonen and 2 others

Lehden ja julkaisemisen näkökulmasta tärkeää #metadata ja @Fintopalvelu ja erit. #YSO. Ovat esillä #Informaatiotutkimus -lehden kirjoittajajohteissa. :)



KANSALLISKIRJASTO

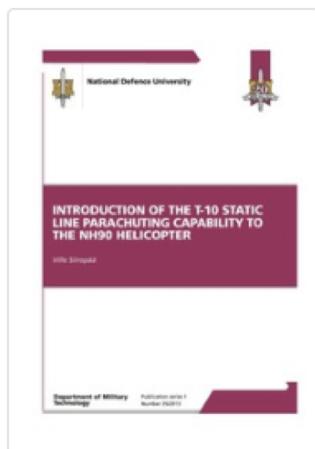
The National Library: Institutional Repository Services



Enhancing the development of military capabilities by a systems approach

Anteroinen, Jukka (Maanpuolustuskorkeakoulu, 2013)

This dissertation also contributes empirical evidence regarding the benefits of enterprise architectures (EA) to CD&E. The EA approach may add value to traditional concept development by increasing the clarity, consistency and completeness of the concept...



Introduction of the T-10 static line parachuting capability to the NH90 helicopter

Siiropää, Ville (National Defence University, 2013)

The purpose of this study was to investigate the suitability of the Finnish Defence Forces' NH90 helicopter for parachuting operations with the T-10 static line parachute system. The work was based on the Army Command's ...

Juuli — portal to research publications metadata

JUULI Julkaisutietoportaali Suomi Svenska English

Search: norge norge All Fields Find Advanced

Showing 1 - 20 of 23 for search: 'norge', query time: 0.08s

Sort Date Descending ▾

1	 NO IMAGE AVAILABLE	Härföraren som inte blev envälshärskare:samhällelig makt i Norge under järnåldern [Bokrecension] by: Ahola, Joonas Historisk tidskrift för Finland, 2019 B1 Non-refereed journal articles
2	 NO IMAGE AVAILABLE	Regionen, kommunerna och (staten) i den regionala utvecklingspolitiken. En jämförelse av arbetsfördelning och erfarenheter i Danmark, Finland och Norge. Siv Sandberg Myndigheten för tillväxtpolitiska utvärderingar och analyser, 2017 D2 Article in a professional book (incl. an introduction by the editor) Get full text
3	 NO IMAGE AVAILABLE	Smittande oro? Revoltenerfahrung som katalysator för den svenska överhetens retorik och taktik i mötet med uppror underifrån under 1600-talet Miriam Rönnqvist Scandinavian academic press, 2017 A3 Book section, Chapters in research books Journal Title: '...Eneveldet før undergangen. Politisk kultur i Norge 1660–1814...' Get full text

Narrow Search

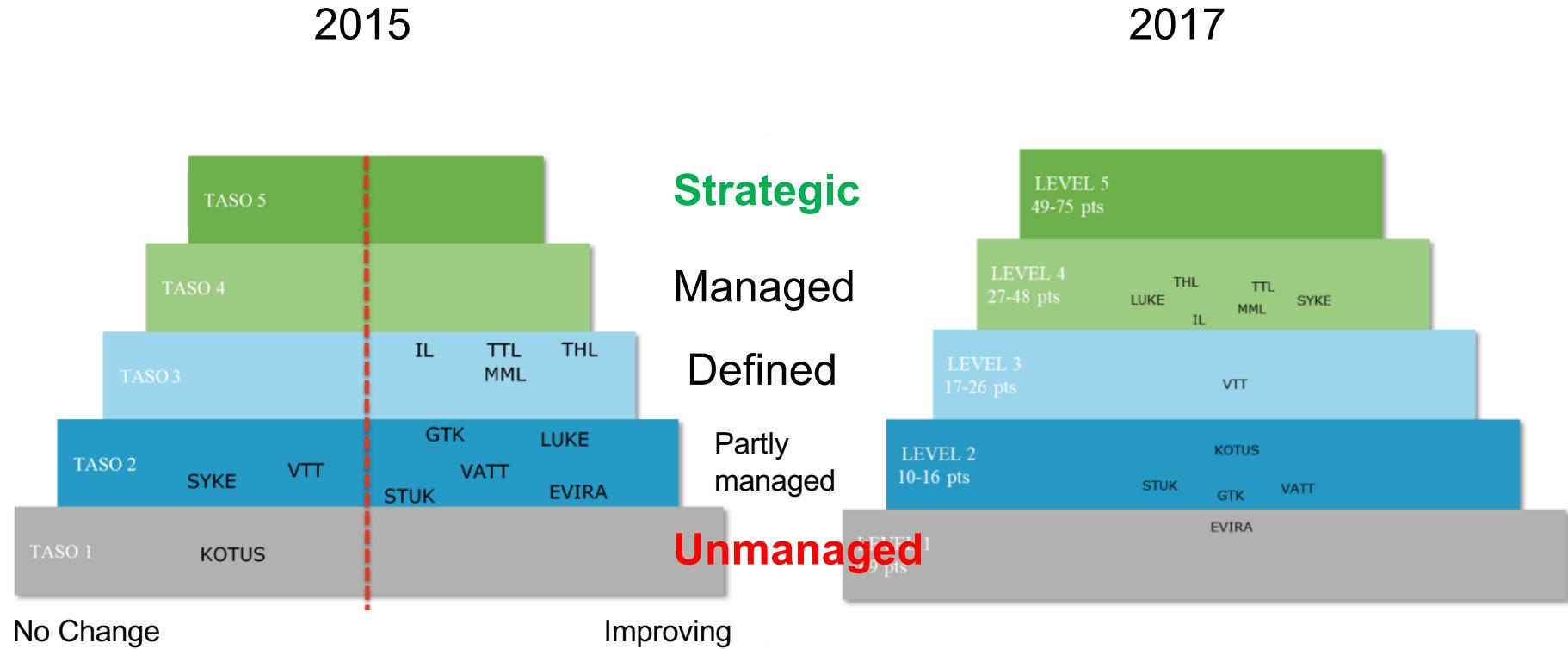
Institution	▲
University	22
University of Applied Sciences	2

Author	▲
Sandberg, Siv	2
Ahola, Joonas	1
Aspfors, Jessica	1
Bendtsen, Marina	1
Forsman, Liselott	1
Hakosalo, Heini-Eliisa	1
Hambro, Camilla	1
Hansén, Sven-Erik	1
Heikkinen, Paavo Matti Sakari	1
Hertzberg, Lars	1



KANSALLISKIRJASTO

We are improving, actually



2016: <http://urn.fi/URN:NBN:fi-fe2016111829246>

2017: <http://urn.fi/URN:NBN:fi-fe2017111350612>

2019 under progress



M DATA K **THE DIFFERENCE** S



RDA 14th Plenary

Helsinki | Espoo
Finland
23-25 October 2019



Aalto University



FEDERATION OF FINNISH LEARNED SOCIETIES



FMI



for Brilliant Minds



UNIVERSITY OF HELSINKI



16th 40

KANSALLISKIRJASTO



Do not re-invent
the wheel.
Ask your librarian!

M DATA K **THE DIFFERENCE** S

Helsinki | Espoo
Finland
23-25 October 2019



FEDERATION OF FINNISH LEARNED SOCIETIES



FMI



CSC
for Brilliant Minds



UNIVERSITY OF HELSINKI



RESEARCH DATA ALLIANCE
EUROPE

Links

- Open Science coordination <https://avointiede.fi/en>
- CSC <https://research.csc.fi/>
- Fairdata.fi <https://www.fairdata.fi/en/>
- Digital Preservation <http://www.digitalpreservation.fi/en>
- FSD: <https://www.fsd.uta.fi/en/>
- University of Helsinki
<https://www.helsinki.fi/en/research/research-environment/research-data-management>

Tack!

esa-pekka.keskitalo@helsinki.fi
@keskitalo



KANSALLISKIRJASTO