

# Welcome to Data Support Network -page

(suomeksi täällä)

The idea of the network is to serve as collaboration channel between CSC and data support personnel in Finnish research organizations. The network seeks to open an easy conversational connection and opportunity for peer support between experts. We have also gathered [organisations data support service addresses](#) to a sub page.

CSC-Data Support Network [csc.fi web pages](#).

You can find how to join the network and upcoming training events below. Other useful content on this page includes:

- [Useful links about CSC, services & resources](#)
- [Training materials](#)



## Join the network by registering to mailing list and discussion forum

1. Discussion forum "Data chat" for informal discussion. Join using eDuuni ID at [chat.csc.fi](#), and find channel #cscdatatukiverkosto
2. [Mailing list](#) for announcements (datatukiverkosto@listat.csc.fi)
  - [Unsubscribe list](#)
3. The network organizes **Data coffees** on the first Friday of every month at 8AM in Zoom. Welcome! <https://cscfi.zoom.us/j/62158676076?pwd=MVcrdlNuUmQwNTVEaEVjd1Z4dkFRUT09>



## Upcoming events

- 7.5.2024 klo 9:00-10:00 Webinaari ammattikorkeakouluille: Missä julkaisen TKI-datan? More information & registration in the near future.
- 15.5.2024 klo 10:00-12:00 Mikä tuki - datatuki! More information & registration <https://ssl.eventilla.com/event/d1qaa>.
- 22.5.2024 klo 10:00-12:00 Services for Research webinar. More information & registration in the near future.
- 10.9.2024 at 10:00-12:00 Käytännön aineistohallintaa pitkittäistutkimuksessa. <https://ssl.eventilla.com/event/OIE9B>

## CSC-Data Support Network

Mailing list for formal announcements



Data coffees in Zoom once per month



Data chat: chat.csc.fi, #cscdatatukiverkosto



RDM training material for everyone to utilize



## Useful links about CSC, services & resources

| The main page                   | Tips                                                                                                                                                                                                                                                                                             |
|---------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <a href="#">CSC.fi</a>          | Company sites <ul style="list-style-type: none"><li>• <a href="#">Upcoming training events</a></li><li>• <a href="#">CSC training archive</a></li><li>• <a href="#">CSC Competence Center</a> promotes and supports the skills and competence development of research data management.</li></ul> |
| <a href="#">Research.csc.fi</a> | Information about CSC services for research <ul style="list-style-type: none"><li>• <a href="#">Service catalog</a></li><li>• <a href="#">Services for data management</a></li><li>• <a href="#">Sensitive data services</a></li></ul>                                                           |

| The main page                  | Tips                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
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| <a href="#">Fairdata.fi</a>    | Information about national <a href="#">Fairdata.fi</a> services <ul style="list-style-type: none"><li>• <a href="#">Fairdata training</a></li><li>• <a href="#">Fairdata training materials</a></li><li>• <a href="#">Fairdata Guide for Publishing Data</a></li></ul>                                                                                                                                                                                                                                                   |
| <a href="#">ELIXIR Finland</a> | ELIXIR is an intergovernmental organisation that brings together life science resources from across Europe <ul style="list-style-type: none"><li>• <a href="#">ELIXIR Europe</a></li><li>• <a href="#">RDMkit</a> (Research Data Management kit, an online guide containing good data management practices)</li><li>• <a href="#">ELIXIR Core Data Resources</a></li><li>• <a href="#">ELIXIR Deposition Databases for Biomolecular Data</a></li><li>• <a href="#">PDF-slideshow</a> about ELIXIR repositories</li></ul> |

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| <b>CSC Docs</b> | Docs CSC contains user guides, <a href="#">FAQs</a> and <a href="#">tutorials</a> related to CSC services <ul style="list-style-type: none"> <li>• <a href="#">Working with data</a></li> <li>• <a href="#">Sensitive data Services for research</a></li> <li>• <a href="#">Computing</a></li> <li>• <a href="#">Concepts of cloud computing</a></li> </ul> | <b>EUDAT</b> | EUDAT offers research communities and researchers a set of integrated services for data management <ul style="list-style-type: none"> <li>• <a href="#">Customisable EUDAT services as part of CSC service portfolio</a></li> </ul> |
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## Training materials

This page gathers training material for everyone to utilize about research data management and relevant CSC services (training material in Finnish on [CSC-Datatukiverkosto page](#)). If you have any wishes regarding content of this page or other matters, please contact [siiri.fuchs@csc.fi](mailto:siiri.fuchs@csc.fi) or send an email to [servicedesk@csc.fi](mailto:servicedesk@csc.fi). **The material can be used under CC BY 4.0 license, if not otherwise informed.**

You can also find video recordings of both previous webinars and tutorial videos from [video.csc.fi](https://video.csc.fi) -service [data management](#) -channel.

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### CSC Online self-study Research Data Management course

CSC's self-study Research Data Management course is now available both in English and Finnish. The course covers the basics of data management and gathers resources and tools available for different stages. There are no prerequisites for the course and you can log in to the course platform with either HAKA, VIRTU (using your own organization ID) or ELIXIR Life Science login. Read more from [CSC news](#).

**This way to the English version of the [Research Data Management course](#)!**

**And here to the Finnish version [Tutkimusdatanhallinta](#).**

## Data management & FAIR-principles

| Topic                                                                                 | Description                                                                                                                                                                                                                      | Material                                                                                                            |
|---------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|
| <b>DATA MANAGEMENT</b>                                                                |                                                                                                                                                                                                                                  |                                                                                                                     |
| <b>Introduction to data management</b><br><br>video (5:36)                            | This is an introduction to data management, what it is and why is it important to manage your research data. The video will also introduce the concept of FAIR data.                                                             | <a href="https://youtu.be/OI7mniw687E">https://youtu.be/OI7mniw687E</a><br><br>License: CC BY-ND 4.0<br><br>2020/11 |
| <b>Introduction to data management planning</b><br><br>video (4:45)                   | This is an introduction to data management planning. We go through what it is and how it will benefit your research. We also introduce how to get started in planning your data management using data management planning tools. | <a href="https://youtu.be/qL5M3cB7vIc">https://youtu.be/qL5M3cB7vIc</a><br><br>License: CC BY-ND 4.0<br><br>2021/01 |
| <b>Introduction to sections of a generic data management plan</b><br><br>video (3:39) | In this video we will go through the sections of a generic data management plan.                                                                                                                                                 | <a href="https://youtu.be/5ewoXEw-Jw">https://youtu.be/5ewoXEw-Jw</a><br><br>License: CC BY-ND 4.0<br><br>2021/01   |

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| <b>CSC research data management services for life science research</b><br><br>video (8:50) | In this video we introduce CSC data management services through out the project life cycle using an example research group called Rudolf. | <a href="https://youtu.be/f9L7PYQrBE">https://youtu.be/f9L7PYQrBE</a><br><br>License: CC BY-ND 4.0<br><br>2021/02                                          |
| <b>FAIR</b>                                                                                |                                                                                                                                           |                                                                                                                                                            |
| <b>The Elements of FAIR video series</b>                                                   | This video series introduces what the FAIR principles mean in practice.                                                                   | <a href="https://video.csc.fi/playlist/dedicated/O_723o7br1/O_q2jf8r0y">https://video.csc.fi/playlist/dedicated/O_723o7br1/O_q2jf8r0y</a><br><br>2022-2023 |
| <b>FAIR principles</b><br><br>video (1:44)                                                 | FAIR principles<br><br>(Eng. subtitles)                                                                                                   | <a href="https://youtu.be/K-kEvfaUJdA">https://youtu.be/K-kEvfaUJdA</a><br><br>2019/10                                                                     |

## Fairdata services

| Topic                                                                    | Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Material                                                                                                                                                    |
|--------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>INTRODUCTION</b>                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                             |
| <b>Fairdata services</b> (Eng. subtitles)<br><br>video (2:08)            | Introduction to FAIRdata services: IDA, Etsin, Qvain, PAS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | <a href="https://youtu.be/g6pYZ4MkxR0">https://youtu.be/g6pYZ4MkxR0</a><br><br>2020/01                                                                      |
| <b>FAIRDATA IDA</b>                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                             |
| <b>Introduction to IDA</b><br><br>video (2:41)                           | The fundamental functionalities of Fairdata IDA<br><br>(Eng. subtitles)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <a href="https://youtu.be/ORGsg8sjy-U">https://youtu.be/ORGsg8sjy-U</a><br><br>2018/09                                                                      |
| <b>Using IDA on a browser, IDA's functionalities</b><br><br>video (5:52) | A demonstration of using the Fairdata IDA service on a web browser.<br><br>(Eng. subtitles)                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <a href="https://youtu.be/9kO-U1Prqas">https://youtu.be/9kO-U1Prqas</a><br><br>2018/09                                                                      |
| <b>FAIRDATA QVAIN</b>                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                             |
| <b>Fairdata Qvain Demonstration</b><br><br>video (31:37)                 | Demonstration of how to use Qvain                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <a href="https://www.youtube.com/watch?v=zygQgnQJWGE">https://www.youtube.com/watch?v=zygQgnQJWGE</a><br><br>2019/09                                        |
| <b>Digital preservation service</b>                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                             |
| <b>Manage well and get preserved video series</b><br><br>7 videos        | Video series about digital preservation of research data. In these videos we will present the basics of how to do good research data management that makes your data possible to reuse and preserve for future research.<br><br>Video names: <ol style="list-style-type: none"> <li>1. Research data management and digital preservation</li> <li>2. Open formats and data quality</li> <li>3. Persistent identifiers</li> <li>4. Metadata standards</li> <li>5. Preservation metadata</li> <li>6. Managing files and file naming</li> <li>7. Checksums</li> </ol> | <a href="https://video.csc.fi/playlist/details/O_gb7fb5el">https://video.csc.fi/playlist/details/O_gb7fb5el</a><br><br>License: CC BY-ND 4.0<br><br>2022/01 |

## Sensitive data

| Topic                                                                      | Description                                                                                                                                                                                                                                                                          | Material                                                                                                                                                                       |
|----------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>CSC Sensitive Data Services for Research - playlist</b><br><br>videos   | Sensitive Data Services for Research – video tutorial series. You can find more information in the <a href="#">user guide</a> and <a href="#">sensitive data webpage</a>                                                                                                             | <a href="https://www.youtube.com/playlist?list=PLD5XtevzF3yGtuatGnWmvh39j12lefyp9">https://www.youtube.com/playlist?list=PLD5XtevzF3yGtuatGnWmvh39j12lefyp9</a><br><br>2022/04 |
| <b>How do I authorize access to my sensitive data?</b><br><br>video (1:45) | The animation describes how you can authorize access to your sensitive data with the help of Data Access Committee and Authorization tool. CSC - IT Center for Finland, Elixir Finland, Elixir Europe, EGA                                                                           | <a href="https://youtu.be/XXOph-0wacc">https://youtu.be/XXOph-0wacc</a><br><br>2019/11                                                                                         |
| <b>Secure human data management in Europe</b><br><br>video (1:46)          | EGA service ad federated EGA service for secure human data management in Europe.                                                                                                                                                                                                     | <a href="https://youtu.be/4QcxKVp3DvE">https://youtu.be/4QcxKVp3DvE</a><br><br>2019/09                                                                                         |
| <b>Introduction to Federated EGA</b>                                       | This video series introduces Federated EGA. These videos have been done in the ELIXIR-CONVERGE project funded by the European Commission. FEGA User Guide: <a href="https://docs.csc.fi/data/sensitive-data/federatedega/">https://docs.csc.fi/data/sensitive-data/federatedega/</a> | <a href="https://video.csc.fi/playlist/details/0_ip0b3jbh">https://video.csc.fi/playlist/details/0_ip0b3jbh</a><br><br>05/2023                                                 |