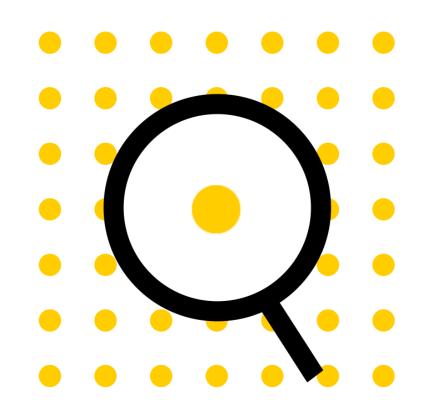
# **Open Science in Aalto University**

## Doctoral Orientation Days 2023

Katri Seitsonen Laura Mure Research Services

Aalto-yliopisto Aalto-universitetet Aalto University



# **The Power of Open Science**

#### **Video and text:** Laura Mure, Information Specialist Aalto University Research Services



## **Open Science policies and recommendations**

INESCO



#### Avoin tiede



Scholarly publications



Research data and methods

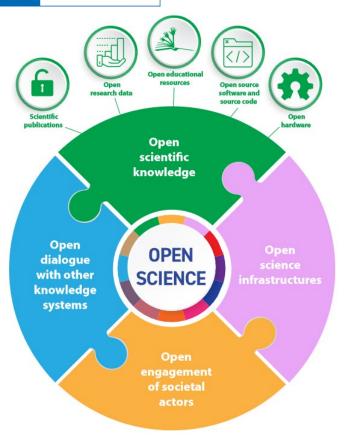


Open education



Open scholarship

#### **Open Science coordination in Finland**



unesco

#### **UNESCO Open Science Recommendation**



# "As open as possible, as closed as necessary"



# Aalto University Open Science and Research Policy

- Open science increases impact of research conducted in Aalto
- Open science means open access to:
  - Scientific publications
  - Research data
  - Methods
  - Software and code
  - Infrastructure

#### → <u>Aalto University Open Science and Research Policy</u>

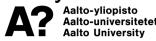
 $\rightarrow$  Open education coming soon!

#### → Open science and research | Aalto University



# How to promote open science in your research?

- 1. Draft a <u>data management plan (DMP)</u> at the beginning stage of your research and update the plan regularly.
- 2. Ensure that your research data, code and methods <u>are appropriately</u> <u>documented and shared in a repository</u>.
- 3. Aim to publish all publication types (incl. doctoral theses) according to **open access principles**.
- 4. Use <u>Creative Commons CC BY 4.0 license</u> for open access publications and open research data whenever possible.
- 5. Use **ORCID researcher identifier** to improve your own visibility.
- 6. Acknowledge <u>Aalto's infrastructure (facilities or equipment)</u> that you have used in your research.



# **Open science support in Aalto University**

#### 1. <u>Training in Research Data Management and Open Science</u>

- Online webinar series in autumn and spring term
- Contact: <u>researchdata@aalto.fi</u>
- 2. Data Agents
  - hands-on, first point of contact to researchers in their school
  - Contact: <u>researchdata@aalto.fi</u>

#### 3. Research Data Management (RDM) and Open Science

- Guidance in research data management and open science
- Contact: <u>researchdata@aalto.fi</u>

#### 4. Open Access Publishing

- Guidance in open access publishing, open licenses
- Contact: <u>acris@aalto.fi</u>



## **Contact information**

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# Thank you! <u>acris@aalto.fi</u> Open science and research | Aalto University



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