Info Sheet What is Open Research Data?

1. What is Open Research Data?

Open Research Data (ORD) refers to the **publication and reuse of research data**. ORD supports and promotes:

- · better, more effective research for the benefit of society as a whole
- transparent, reproducible research findings
- collaboration and exchange by facilitating knowledge sharing among disciplines and borders

2. The FAIR Principles for Open Reseach Data

The <u>FAIR Principles</u> play a crucial role in ORD. Applying them ensures that publicly available data is **findable**, **accessible**, **interoperable**, and **reusable**. This <u>Checkliste</u> helps access how FAIR your data are.

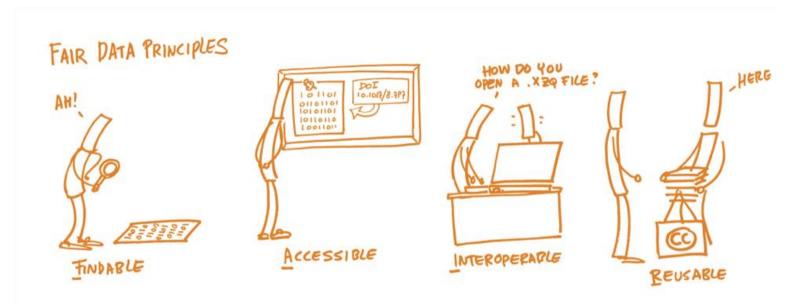


Bild: https://www.openaire.eu/how-to-make-your-data-fair

3. Publication and Search of Research Data

Research data is often **published in repositories** and can be **reused in various ways** – as a basis for a new study, for teaching, to enrich one's own data, or as inspiration for new ideas (Gregory et al., 2020).

Forschungsdaten.info lists Swiss research data repositories to help find a suitable repository for archiving and searching data.



4. National ORD Strategy in Switzerland

<u>Here</u> you can find the national strategy and action plan for Open Research Data by **swissuniversities**.