

ETH RDM Summer School



Funding source
Institutional

In-kind value
€100k–€250k

Timeframe
2019–ongoing

Target group
Researchers

Scale
Institutional

Year of reporting
2025

Good practice

The [ETH RDM Summer School](#) provides doctoral students, postdocs, and data management staff with a comprehensive overview of research data management (RDM) principles and their practical application. Participants are introduced to relevant tools, emphasising resources and services available at ETH Zürich. The programme is based on the internationally recognised FAIR Data principles, providing valuable knowledge for early-career scientists.

ETH zürich

Added value

- Broadening the **application of RDM and FAIR principles**, particularly in reproducible scientific computing and data analysis.
- Enhancing **skills of early-career scientists** to comply with the data management and FAIR Data planning requirements of research funders and ETH.
- Promoting **secure handling** of confidential and strictly confidential research data to facilitate broader collaboration.

Problem addressed

Effective research data management is essential for ensuring the integrity, reproducibility, and accessibility of scientific research. However, many early-career scientists and data management staff lack comprehensive training in RDM principles and practices. This gap can lead to challenges in organising, storing, and sharing research data, which are critical for meeting the requirements of funding agencies and contributing to the broader scientific community’s goals, such as the EOSC vision. The **ETH RDM Summer School** addresses these challenges by providing participants with the knowledge and tools needed to implement robust RDM practices, thereby enhancing the quality and impact of their research.








Collaborative work at the ETH Research Data Management Summer School. Fabian Schneider, all rights reserved.



SRIA General Objective

G01: Ensure that Open Science practices and skills are rewarded and taught, becoming the 'new normal'

Research areas

-  Social Sciences
-  Medical and Health Sciences
-  Natural Sciences
-  Agricultural Sciences
-  Engineering and Technology

Type of result

-  Toolkit
-  Training
-  Service