

TODAY'S PROGRAMME UT DCC: WHAT'S IN IT FOR ME?

16:00-16:05 Opening

16:05-16:15 Zafer Öztürk, Data Steward FAIR Data will give a short introduction on DCC and the added value for researchers and support staff, its purpose and its organizational units.

16:15-16:30 Team Data Stewards respond to frequently asked questions, among which the participants will have an option to choose.

16:30-16:35 Discussion, Q&A

16:35-16:50 Team ICT Account Managers will talk about innovative services and tools that they have developed in collaboration with UT researchers such as AREDA (preserving data at UT), IoT (Internet of Things) and CCP (Content Collaboration Platform).

16:50-17:00 Discussion, Q&A, closing

DIGITAL COMPETENCE

THE HUB FOR EXPERTISE ON OPEN SCIENCE - ESPECIALLY FAIR DATA AND OPEN ACCESS-, DIGITALIZATION OF SCIENCE AND RESEARCH ICT FACILITIES

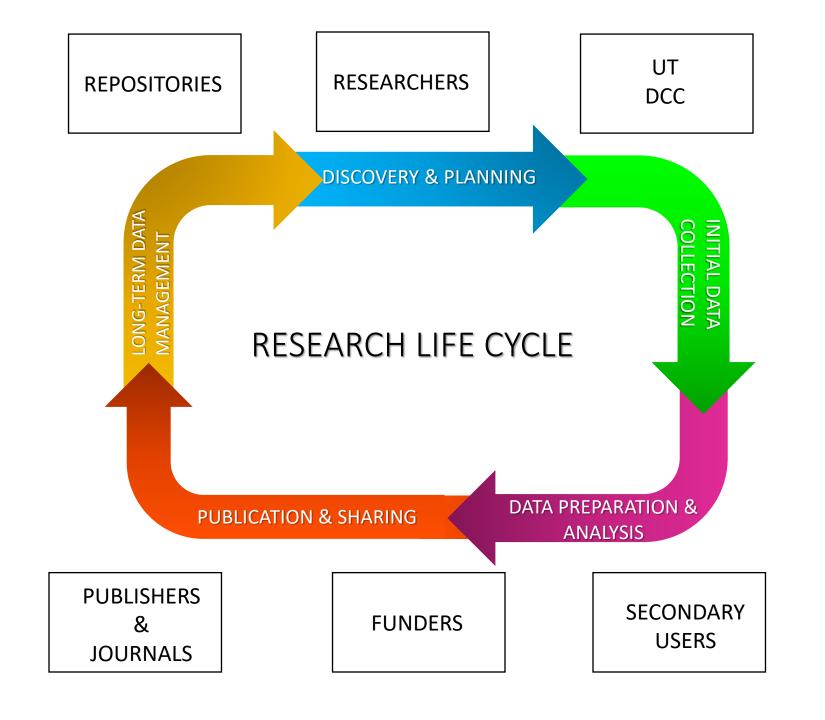
As a partner, we want to support UT researchers and connect them with expertise and services elsewhere inside and outside our university. We work closely with researchers on optimal solutions with a focus on innovation.

Transparency open science Better research, reproducibility, replicability Impact of the research Collaboration towards open access "science 1.0" "science 2.0" towards FAIR data citizen science Future use Return on investment metrics rewards Sustains the value of the data engagement, coordination and support

Central to this concept is the goal of increasing cooperation and transparency in all research stages by sharing research data, publications, software, tools and results as early and open as possible

Research Data Management

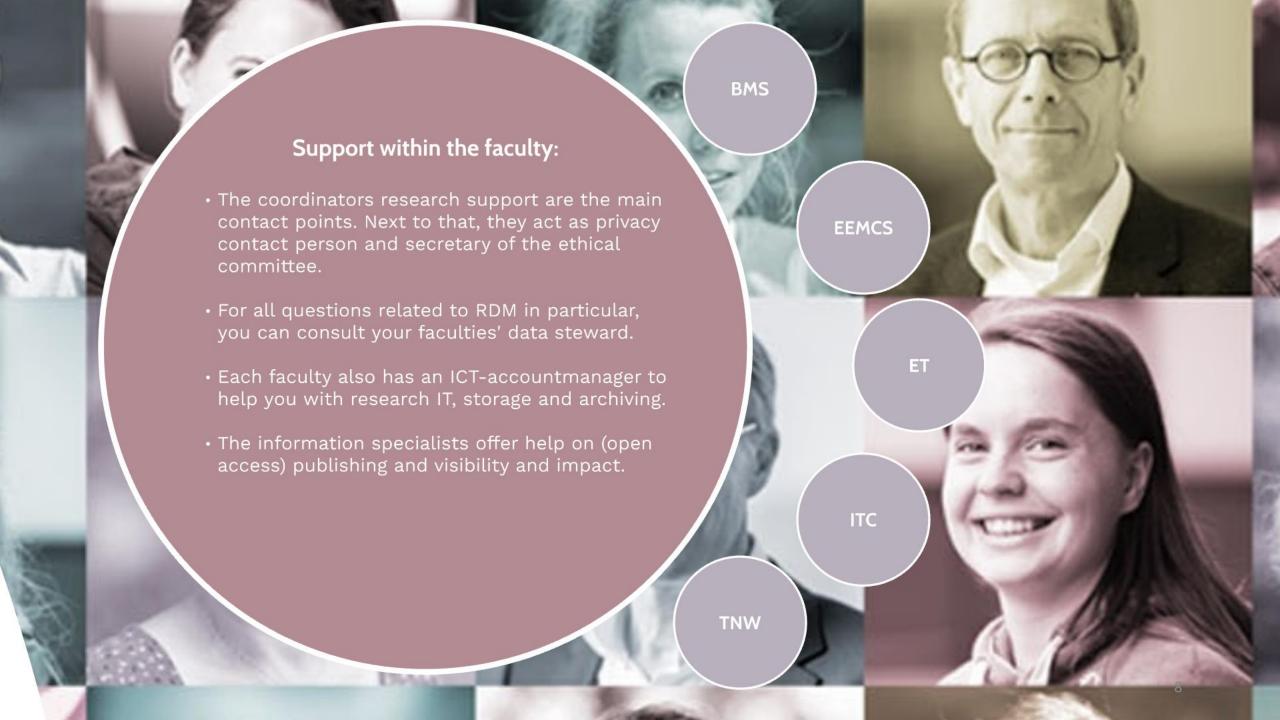




RDM Support Organization

The University of Twente wants to contribute to the development of a fair, open, sustainable, and digital society.















Central support

Central support is offered at the faculties through people who offer support at those faculties and their researchers with RDM solutions and tools. Central support builds the infrastructure that is necessary for faculties to support their researchers on RDM matters in the best way possible.



UT wide support

These organizations within the UT are indirectly involved in a supporting role in RDM. They have their own subjects that are linked to RDM.





DCC ACTIVITIES

- Recordings of previous sessions:
- FAIR Data & Good Practice of Science
- What to do with the data after your research? (including demo of 4TU.RD and DANS)
- Cloud computing
- 2nd Software Carpentry Workshop, UT, October 11-14th

Monday October 11th, Unix shell	9.00-13.00	*All 4 days are mandatory to attend
Tuesday October 12th, Python Wednesday October 13th, Python Thursday October 14th, GIT/Github	9.00-13.00 9.00-13.00 9.00-13.00	

• <u>4TU.RD community</u>: news about RDM, FAIR data, ...; connecting to other researchers and research supporters

TEAM DATA STEWARDS

Qian Zhang, BMS & ITC
Marianna Avestiyan, EEMCS
Zafer Öztürk, FAIR Data, ET & TNW

QUESTIONS:

- 1. How to Handle Personal Data e.g. Anonymization, Pseudonymization, GDPR
- 2. Data Management in Grants such as NWO, Horizon Europe
- Data Documentation and metadata
- 4. Data Storage during the active phase
- 5. What to do with the data after research? E.g. data archiving and publishing for verification and re-use
- 6. FAIR Data: Interoperability related questions on meta data and preferred file formats of repositories such as 4TU.RD, DANS

Frequently asked questions RDM webpage:

https://www.utwente.nl/en/service-portal/university-library/research-data-management/preserving-and-publishing-data-fair/questions-and-answers

RDM Webpage:

Research Data Management | Service Portal | University of Twente (utwente.nl)

> ABOUT THE VALUE OF RDM

Watch a short video about good RDM practice and read why research data management is important. Good practice Research data management is in the first place...

> DATA POLICIES AND REQUIREMENTS

Find out what data policies and guidelines there are at the UT and in the faculties and what research funders demand. Data policies The University of Twente...

> EFFECTIVE PLANNING AND BUDGETING

Find out how to write a data management plan and estimate RDM costs. Writing your data management plan Having a data management plan (DMP) is essential for...

> HANDLING DATA DURING YOUR RESEARCH

Find out how to store and share data safe and securely and how to handle personal data. Storing and sharing research data Storing and sharing of data refers...

PRESERVING AND PUBLISHING DATA (FAIR)

Aims of data preservation, Data preservation responsibilities, Making data FAIR, Preserving and publishing research data, Preserving data at the UT (Areda),...

> TRAINING AND SUPPORT

Find here selected courses for researchers or support staff and visuals of the UT RDM support organization. Courses and training There are several courses...

https://www.utwente.nl/en/service-portal/hardware-software-network/data-storage/data-storage-for-employees-m-p-u-drive/data-storage-for-employees-m-p-and-u-drive-general-info

https://webapps.utwente.nl/dmp/fr/RDM/Storage-Decision-Tree/new

https://www.re3data.org/

TEAM ICT ACCOUNT MANAGERS

Hendri Hondorp, BMS & RDM
Ralph Mettinkhof, ITC
Joost de Groot, Technical Application Specialist

Closure & Wrap up

- <u>Recordings</u> of previous sessions:
- FAIR Data & Good Practice of Science
- What to do with the data after your research? (including demo of 4TU.RD and DANS)
- Cloud computing