DeiC DMP:
The future of Data Management Plans in Denmark

- Falco Hüser (The Royal Danish Library)
- Signe Gadegaard (DTU Library)

DeiC DMP:
The future of Data Management Plans in Denmark

- About us
- From ”DMPonline” to ”DeiC DMP”
- New functionalities and improvements
- Towards machine-actionable DMP’s
- Best practices for DMP support and curation

About us

Service manager:

Falco Hüser (The Royal Danish Library)

Signe Gadegaard (DTU Library)

System Server Administrator:

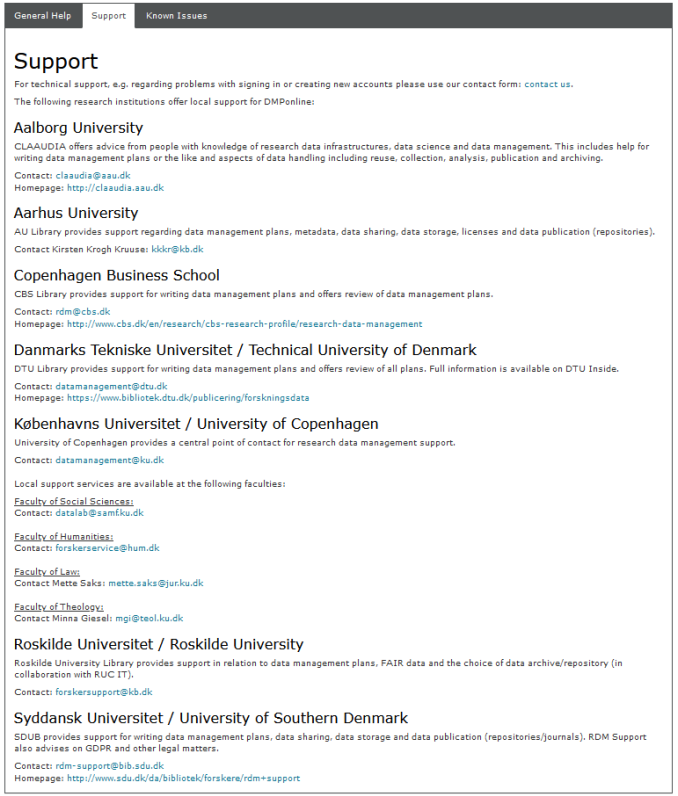
Minka Karaivanova (DeiC)

DeiC Data Management:

Anne Sofie Fink

Hannah Mihai

Sandra Boerman



General Help | Support | Known Issues

Support

For technical support, e.g. regarding problems with signing in or creating new accounts please use our contact form: contact us.

The following research institutions offer local support for DMPonline:

Aalborg University

CLAAUDIA offers advice from people with knowledge of research data infrastructures, data science and data management. This includes help for writing data management plans or the like and aspects of data handling including reuse, collection, analysis, publication and archiving.

Contact: claaudia@aau.dk
Homepage: http://claaudia.aau.dk

Aarhus University

AU Library provides support regarding data management plans, metadata, data sharing, data storage, licenses and data publication (repositories).

Contact Kirsten Krogh Kruuse: kkkr@kb.dk

Copenhagen Business School

CBS Library provides support for writing data management plans and offers review of data management plans.

Contact: rdm@cbs.dk
Homepage: http://www.cbs.dk/en/research/cbs-research-profile/research-data-management

Danmarks Tekniske Universitet / Technical University of Denmark

DTU Library provides support for writing data management plans and offers review of all plans. Full information is available on DTU Inside.

Contact: datamanagement@dtu.dk
Homepage: https://www.bibliotek.dtu.dk/publicering/forskningsdata

Københavns Universitet / University of Copenhagen

University of Copenhagen provides a central point of contact for research data management support.

Contact: datamanagement@ku.dk

Local support services are available at the following faculties:

Faculty of Social Sciences:
Contact: datalab@samf.ku.dk

Faculty of Humanities:
Contact: forskerservice@hum.dk

Faculty of Law:
Contact Mette Saks: mette.saks@jur.ku.dk

Faculty of Theology:
Contact Minna Giesel: mgi@teol.ku.dk

Roskilde Universitet / Roskilde University

Roskilde University Library provides support in relation to data management plans, FAIR data and the choice of data archive/repository (in collaboration with RUC IT).

Contact: forskersupport@kb.dk

Syddansk Universitet / University of Southern Denmark

SDUB provides support for writing data management plans, data sharing, data storage and data publication (repositories/journals). RDM Support also advises on GDPR and other legal matters.

Contact: rdm-support@bib.sdu.dk
Homepage: http://www.sdu.dk/da/bibliotek/forskere/rdm+support

> From ”DMPonline” to ”DeiC DMP”

Avoid confusion and misunderstandings:

> “DMPonline” as name for open source software outdated
> “DMPonline” now commonly refers to subscription service in the UK offered by DCC

Streamline / consolidate national research data services under DeiC:

> DeiC Storage
> DeiC Sensitive Storage
> DeiC Dataverse
> DeiC DMP

> DMP Roadmap

DMP Roadmap is a Data Management Planning tool. Management and development of DMP Roadmap is jointly provided by the Digital Curation Centre (DCC), http://www.dcc.ac.uk/, and the University of California Curation Center (UC3), http://www.cdlib.org/services/uc3/.

The tool has four main functions:

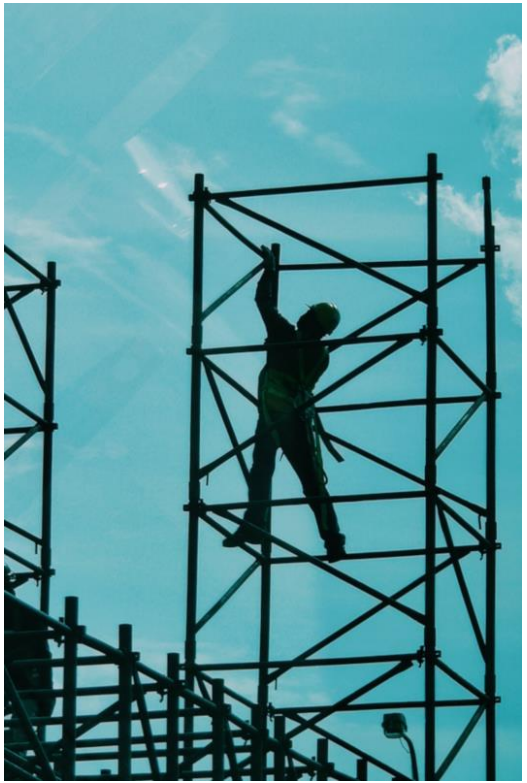
- To help create and maintain different versions of Data Management Plans;
- To provide useful guidance on data management issues and how to meet research funders' requirements;
- To export attractive and useful plans in a variety of formats;
- To allow collaborative work when creating Data Management Plans.

DMP Roadmap is available on GitHub under a MIT License: https://github.com/DMPRoadmap/roadmap

> DeiC DMP

Recently upgraded from v2.2.0 to v4.0.2:

- New functionalities and improvements for Super Admins
- New functionalities and improvements for Local Admins
- New functionalities and improvements for Users
- Bug fixes
- Changes in architecture
- Changes in database structure



> DeiC DMP

New functionalities and improvements for Super Admins:

> Merge organisations
> Merge user accounts
> Archive user accounts
> Funder links and sample plans

DMP Templates

Templates are provided by a funder, an organisation, or a trusted party.

Template Name	Download	Organisation Name	Last Updated	Funder Links	Create a new plan	Sample Plans (if available)
ERC Data Management Plan Template		European Commission	02-07-2023	European Research Council Open Science | ERC		
Horizon Europe		European Commission	30-08-2021			

> DeiC DMP

New functionalities and improvements for Local Admins:

> Conditional questions in DMP templates

Question number	2
Question text	Question that triggers another question when selecting 'yes' as answer.
Question options	yes, no
Answer format	Radio buttons. Additional comment ar
Question conditions	Answering no will **remove** question "C when selecting 'yes' in the previous qu
Guidance	Additional question must be added be the template. Conditional logic is: "no removes Ques
Themes	No themes selected

Question number	3
Question text	Option question that only appears wh question.
Default value	
Answer format	Text area. No additional comment area
Themes	No themes selected

Question that triggers another question when selecting 'yes' as answer.

- ○ yes
- ◉ no

Additional Information

B *I*

Save

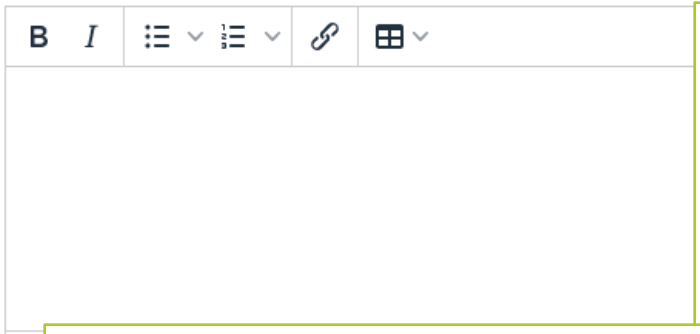
Answered just now by falh@kb.dk

This answer removes 1 questions from your plan.

Question that triggers an email notification when selecting 'yes' as answer.

- ○ yes
- ○ no

Additional Information



Questions

Question number	1
Question text	Question that triggers an email notification when selecting 'yes' as answer.
Question options	yes, no
Answer format	Radio buttons. Additional comment area will be displayed.
Question conditions	Answering yes will **send an email** with subject "notification from DMPsandbox"

falh@kb.dk is creating a Data Management Plan and has answered to Question that triggers an email notification when selecting 'yes' as answer. in a plan called DMP Test 2023-10-10 based on the template KU Test Template 2023-06-12

Someone triggered a notification in the UCPH test template.

> DeiC DMP

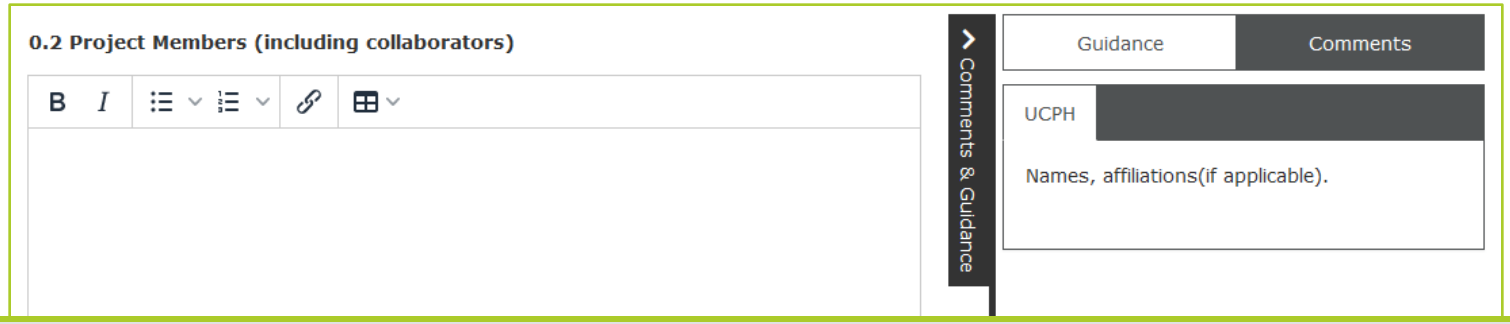
New functionalities and improvements for Local Admins:

- > Conditional questions in DMP templates
- > Local email signatures (“Help Desk email”)
- > Improved and extended Usage Dashboard
- > Filters for Plans and User accounts
- > Define schools and departments (?)

> DeiC DMP

New functionalities and improvements for Users:

> Grant number retrieval from OpenAIRE (for Horizon Europe and Horizon 2020 projects)
> Contributor roles
> New cover page (Project Start Date, End Date, Grant Number)
> Toggle Guidance and Comments
> Spellcheck
> Accessibility



> DeiC DMP

Bug fixes:

> DMP export

> Publication of DMP's

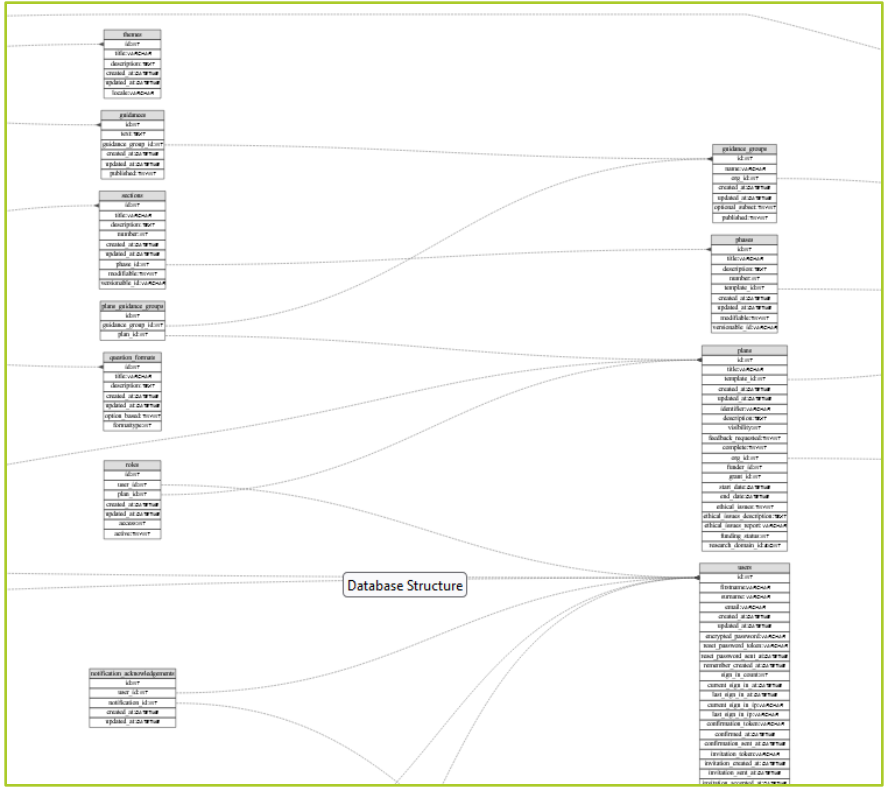
Changes in architecture:

> Rework of API for future support of maDMP's

Changes in database structure:

> Managed and unmanaged organisations

> ROR and FundRef identifiers



> Towards machine-actionable DMP's

- > Persistent identifiers (ROR, ORCiD, DOI, GrantID, …)
- > Controlled vocabularies (re3data, RDA, fairsharing, Field of Science, …)
- > Versioning
- > Notifications
- > Export of DMP's in machine-readable formats (JSON)
- > API's to allow for machine-interaction

"Progressing Machine Actionable Data Management Plans in DMPRoadmap"
https://www.dcc.ac.uk/events/RDAcolocated_machine_actionable_DMPs

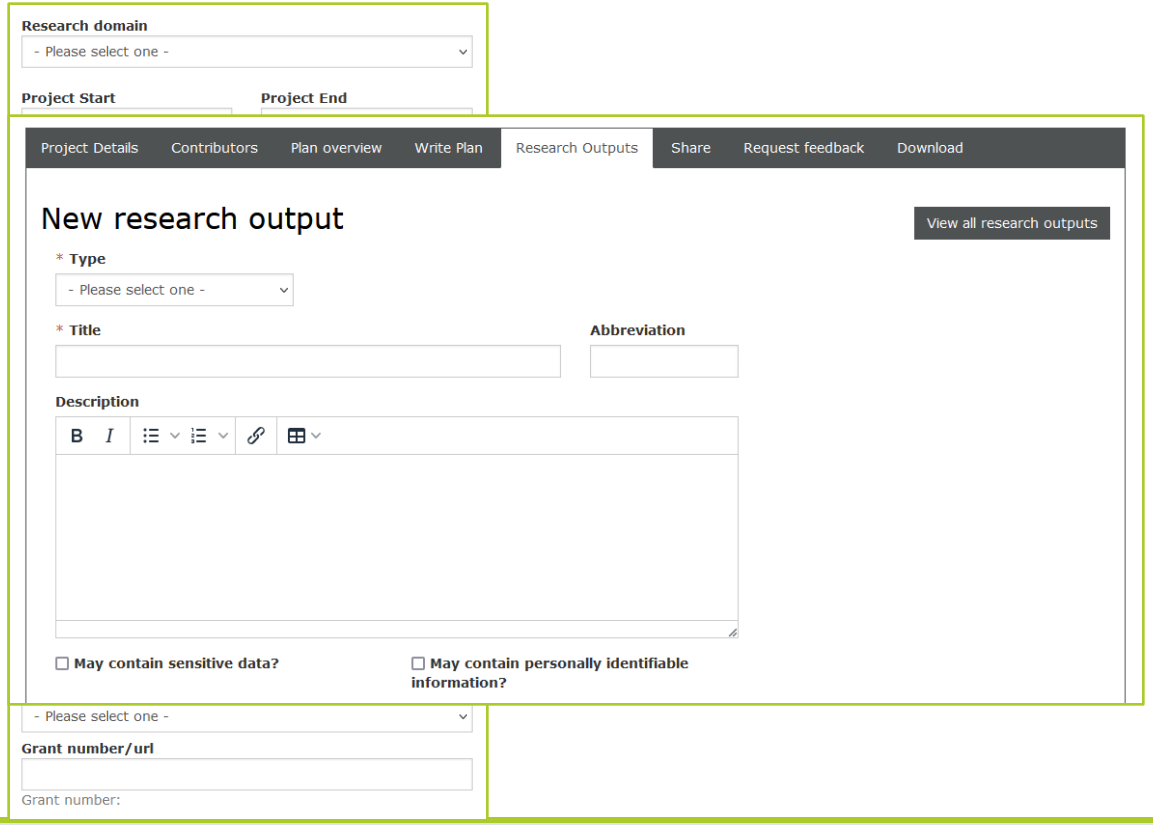
> DeiC DMP Sandbox

Show new Plan Creation Wizard:

> “Funding Status”
> “Research Domain”
> “Ethical Issues”

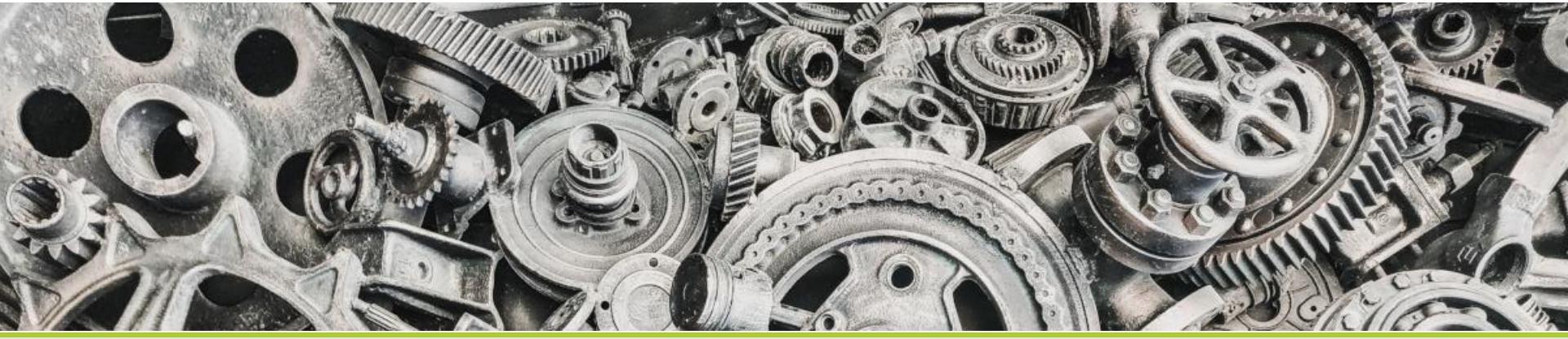
Demonstrate ‘Research Outputs’:

> Metadata standards
> Repositories
> Licenses



> Towards machine-actionable DMP's

- > What are your expectations?
- > Do you have use cases for machine-actionable DMP's?
- > What types of information would you like to retrieve from DMP's?
- > Which other systems should information from DMP's feed into?
- > Which other types of data and documentation should the DMP link to?



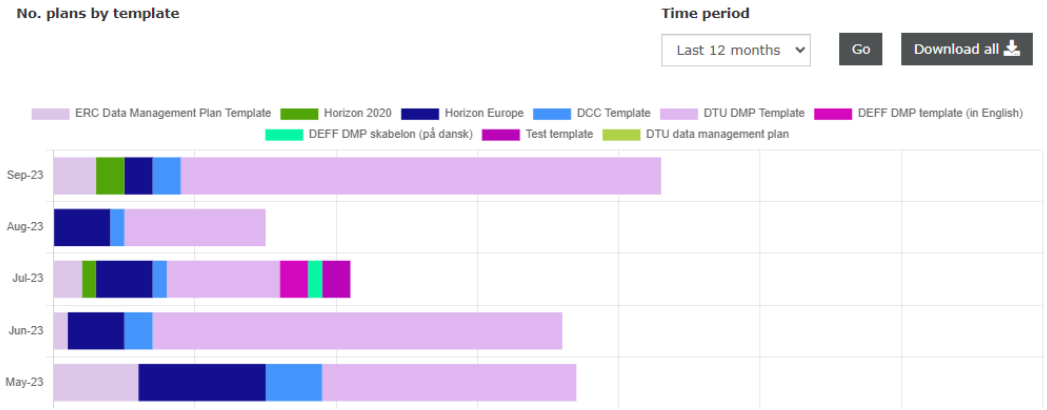
> DMP Best Practice

Use of DeiC DMP

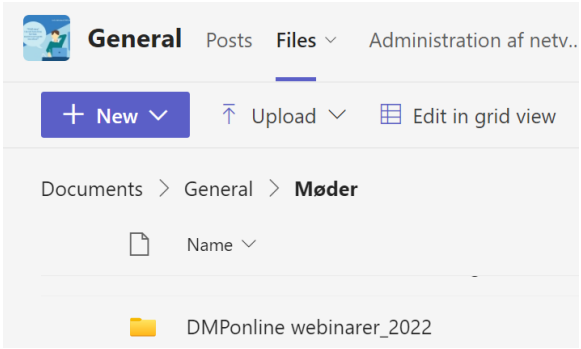
- > Planning phase
- > Templates and help texts
- > Guidance and feedback
- > Teaching
- > DMPs for funders
- > Consistent data handling

> DMP practices – Use

Total users	Total plans
5697	4770



Find summary from knowledge exchange webinars 2022 here:

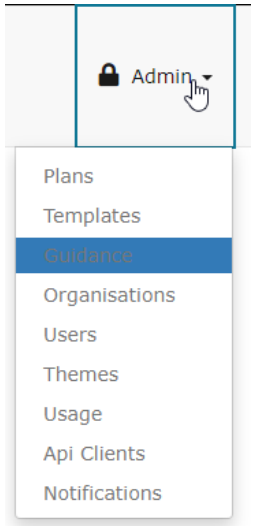


Open questions

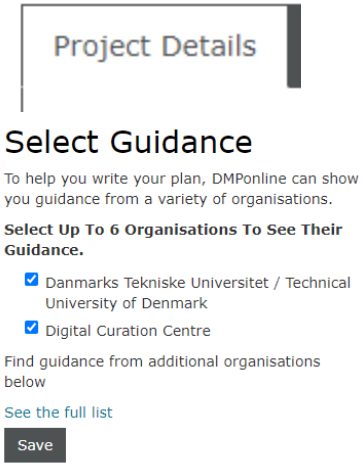
- How to build a useful template with guidance?
- How to follow up on a DMP and keep it alive?
- How to make a DMP public and when?
- How can a DMP create value in the research project? What should it contain?

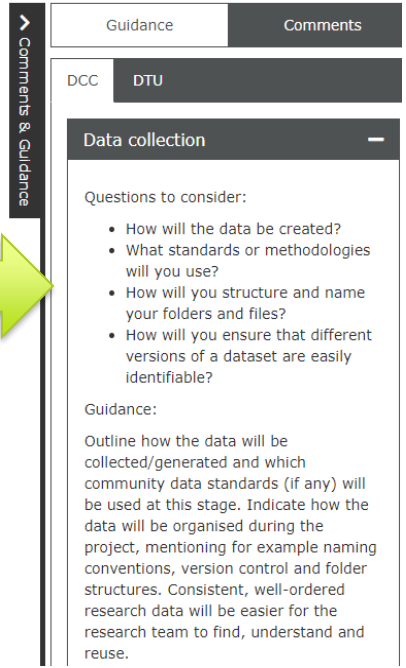
> DMP practice - guidance

Admins



Users

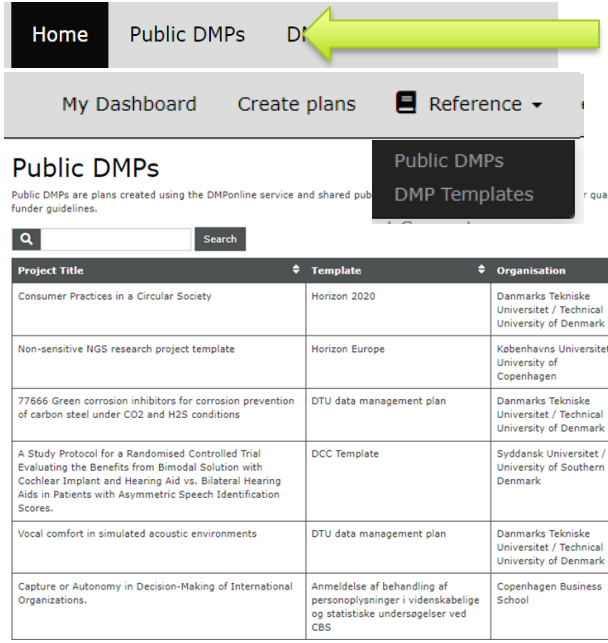




Can we build templates and guidance together?

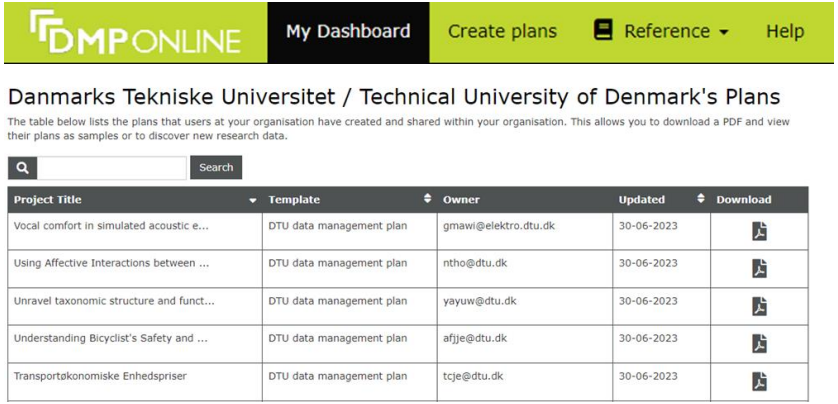
> Public DMPs in DeiC DMP

Shared as public



When not signed in

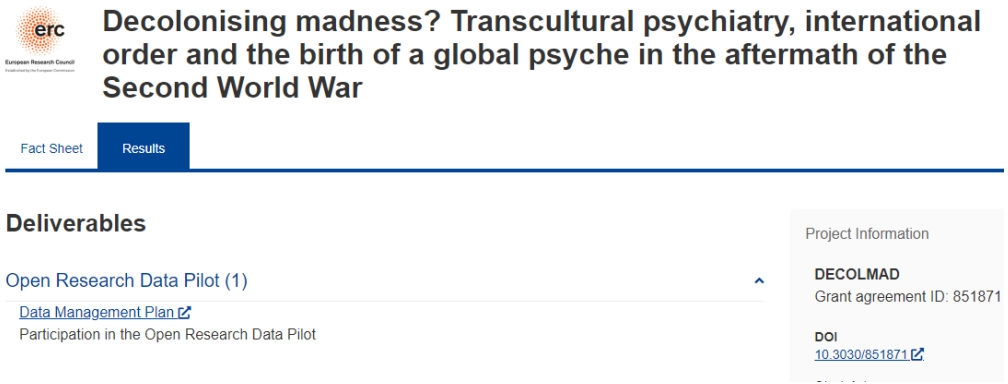
Shared within the organisation



How do we curate good examples?

> Public DMPs

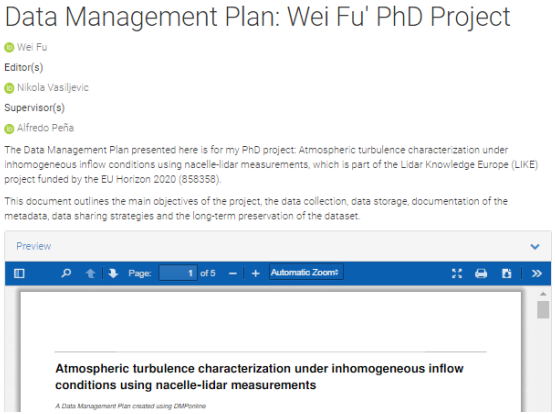
> In CORDIS (The Community Research and Development Information Service)
> https://cordis.europa.eu/project/id/851871/results



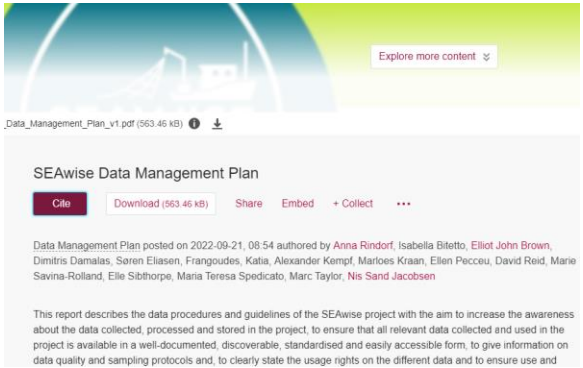
> Public DMPs

> In repositories

https://doi.org/10.5281/zenodo.4304541



https://doi.org/10.11583/DTU.21162127.v1



Liber DMP Catalogue: https://libereurope.eu/working-group/research-data-management/plans/

> How can a DMP create value in the research project? What should it contain?

> Subscribe to newsletter:
https://www.dcc.ac.uk/dmponline

> Follow the user community:
https://www.youtube.com/channel/UCLTOHF6qQrYhEvQzbu03tTg

Videos ▶ Play all

DMPonline User Group Meeting: DMPonline…
53 views • 1 month ago

DMPonline user group: Working together on a Plan
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Part 2 - Progressing Machine Actionable Data Manageme…
119 views • 5 months ago