

Improving Data Management Planning through service integration: a hands-on tutorial using DAMAP

CRIS2024: May 15, 2024



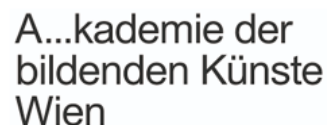
www.damap.org

Agenda

- Intro
 - Background
 - Goals of the session
- Hands on tutorial of DAMAP
- Post-demo
 - Future developments
 - Customizing DAMAP
 - Questions/Break out discussions

Background

- DAMAP was created as part of the FAIR Data Austria project and a partnership between research data centers at TU Wien and TU Graz.
- We are funded as part of the Shared RDM Services and Infrastructure project through the research data cluster.
- Shared RDM goals include:
 - Developing a critical base infrastructure for research data management and also concepts for cross-university operating models for shared RDM services and infrastructures.
 - Ensuring a leading role of Austrian universities for shared RDM services in an international context.
 - Establishing networking with European and international initiatives, projects, and infrastructures.



DAMAP Team



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Lukas Arnhold



Tomasz Miksa



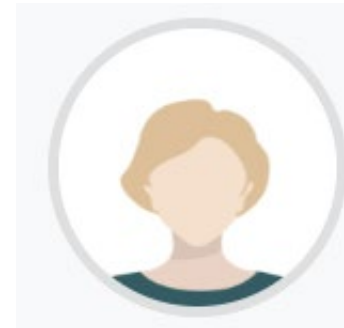
Valentin Futterer



Zeno Casellato

Tell us about yourself

- What institution are you coming from?
- What is your experience with DMPs?
- Have you used other DMP tools?



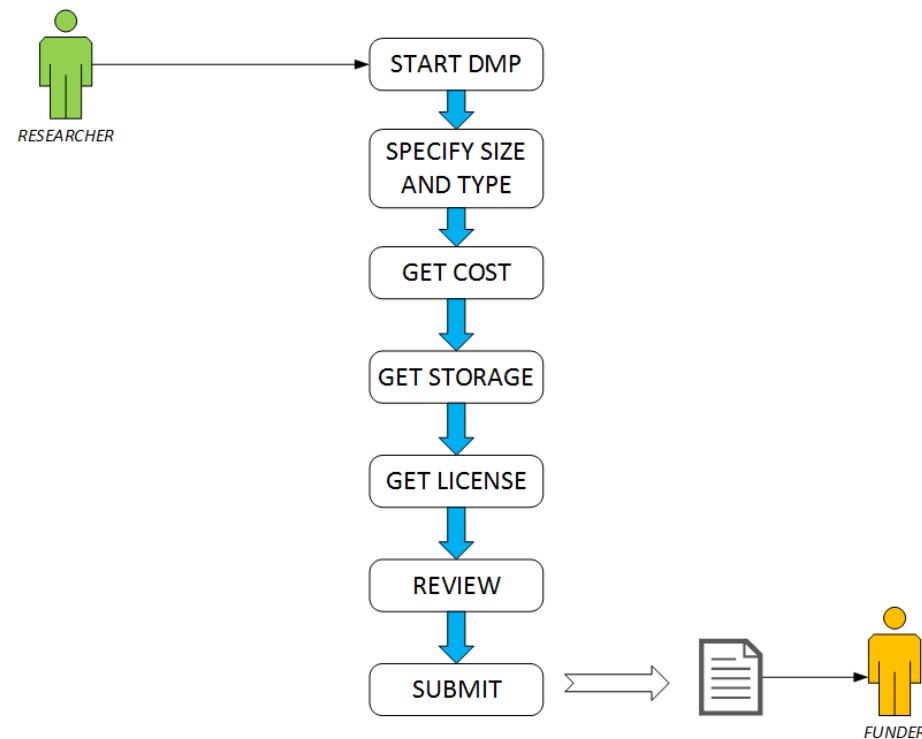
Goals of the Session

By the end of the session you will know:

- What a DMP tool is and what it should do
- What DAMAP is, how we built it, and why you would use it
- How to use DAMAP to create a DMP

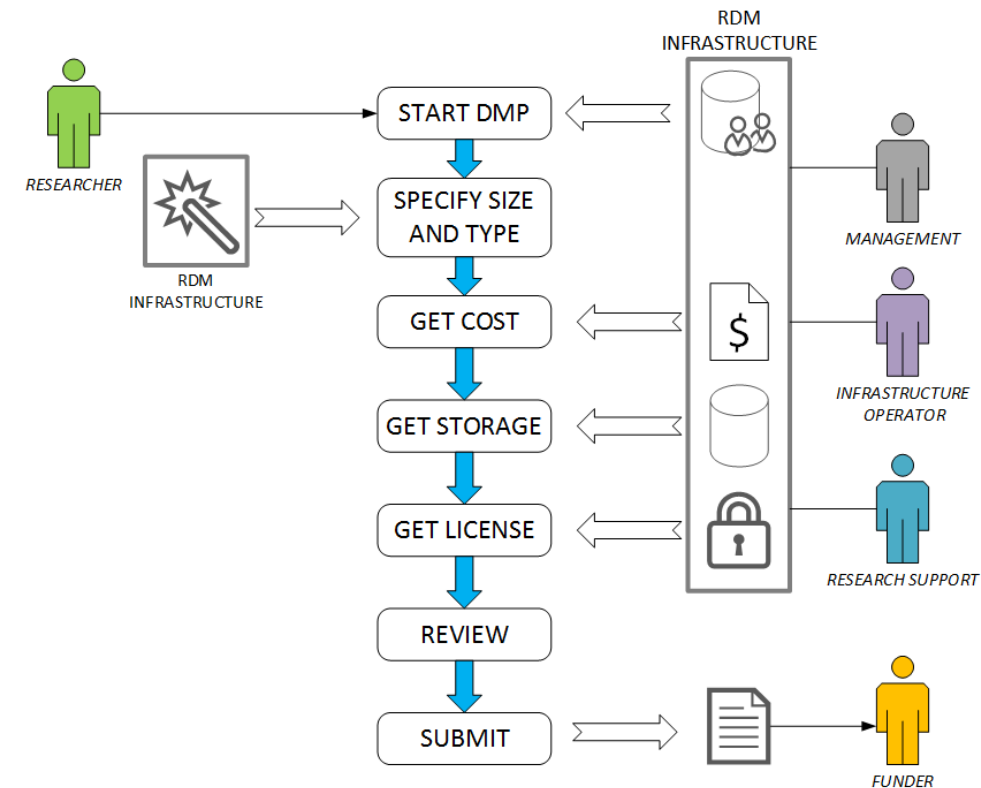
What a Data Management Plan (DMP) Tool is

- DMP tools guide researchers through the creation of a DMP



What a DMP tool should do

- Make it easier for researchers to create an accurate, high quality DMP
- Integrate and reuse information from internal and external systems (including CRIS)
- Be built on the principle of machine actionability to ensure future adaptability



What DAMAP is

DAMAP is a community-based, open-source platform for creating machine-actionable DMPs.



www.damap.org

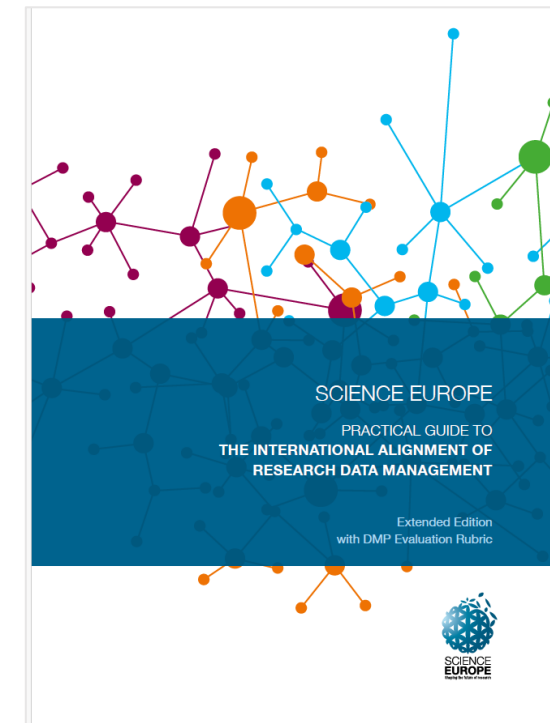
How we built it: maDMP

- DAMAP was developed with the RDA recommendations for maDMPs in mind, i.e., we focus on modelling information, not questionnaires.



How we built it: Science Europe practical guide

- DAMAP aligns directly to an established standard for DMPs: the Science Europe practical guide.



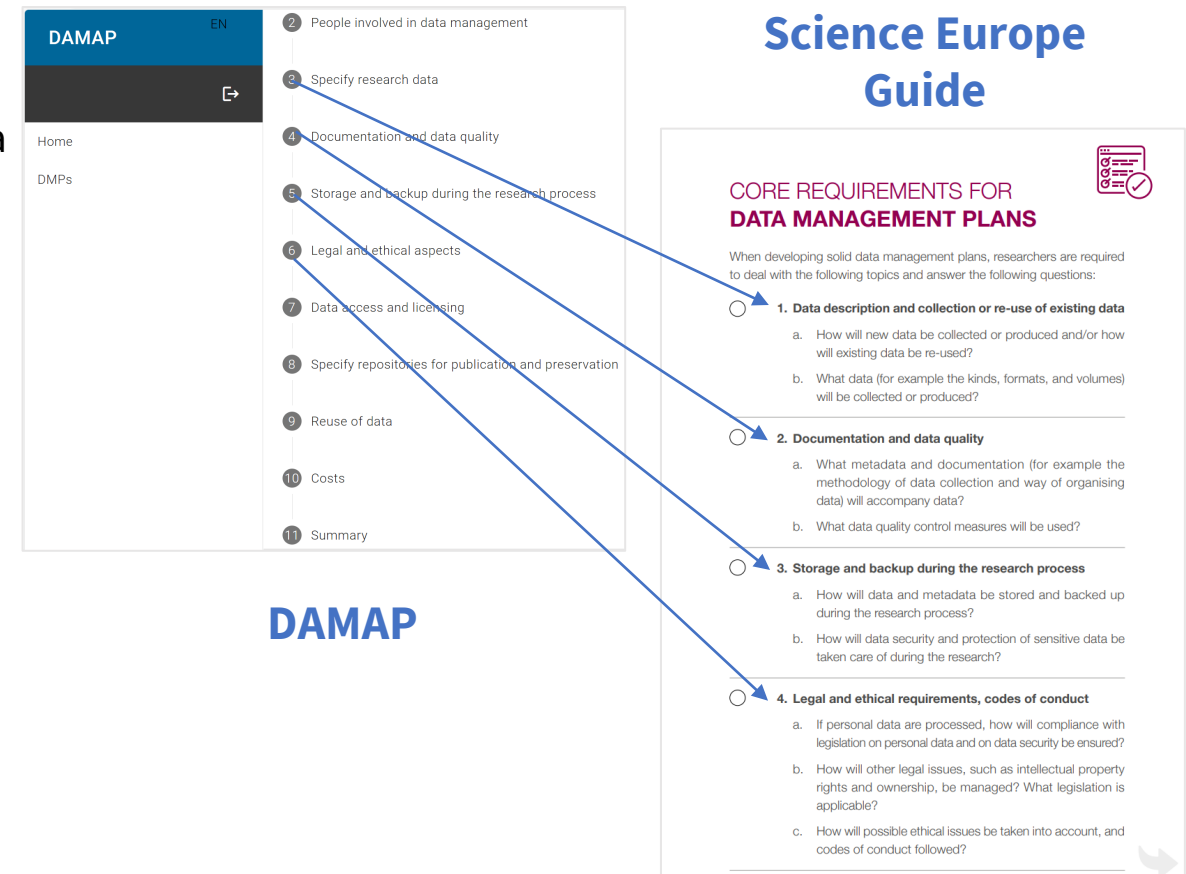
How we built it: Science Europe practical guide (cont.)

DMP topics:

1. Data description and collection or re-use of existing data
2. Documentation and data quality
3. Storage and backup during the research process
4. Legal and ethical requirements, codes of conduct
5. Data sharing and long-term preservation
6. Data management responsibilities and resources

Includes:

- guiding questions and explanations for researchers
- evaluation rubric for funders: “comply or explain”



The diagram illustrates the relationship between the DAMAP topics and the Science Europe Guide. On the left, the DAMAP interface shows a list of topics: 2. People involved in data management, 3. Specify research data, 4. Documentation and data quality, 5. Storage and backup during the research process, 6. Legal and ethical aspects, 7. Data access and licensing, 8. Specify repositories for publication and preservation, 9. Reuse of data, 10. Costs, and 11. Summary. On the right, the Science Europe Guide is shown, featuring a section titled 'CORE REQUIREMENTS FOR DATA MANAGEMENT PLANS'. This section lists four main topics: 1. Data description and collection or re-use of existing data, 2. Documentation and data quality, 3. Storage and backup during the research process, and 4. Legal and ethical requirements, codes of conduct. Blue arrows indicate the mapping from the DAMAP topics to the Science Europe Guide sections: DAMAP topic 3 maps to Guide section 1, DAMAP topic 4 maps to Guide section 2, DAMAP topic 5 maps to Guide section 3, and DAMAP topic 6 maps to Guide section 4.

DAMAP

Science Europe Guide

CORE REQUIREMENTS FOR DATA MANAGEMENT PLANS

When developing solid data management plans, researchers are required to deal with the following topics and answer the following questions:

1. **Data description and collection or re-use of existing data**
 - a. How will new data be collected or produced and/or how will existing data be re-used?
 - b. What data (for example the kinds, formats, and volumes) will be collected or produced?
2. **Documentation and data quality**
 - a. What metadata and documentation (for example the methodology of data collection and way of organising data) will accompany data?
 - b. What data quality control measures will be used?
3. **Storage and backup during the research process**
 - a. How will data and metadata be stored and backed up during the research process?
 - b. How will data security and protection of sensitive data be taken care of during the research?
4. **Legal and ethical requirements, codes of conduct**
 - a. If personal data are processed, how will compliance with legislation on personal data and on data security be ensured?
 - b. How will other legal issues, such as intellectual property rights and ownership, be managed? What legislation is applicable?
 - c. How will possible ethical issues be taken into account, and codes of conduct followed?

Why would you use DAMAP?

- Requires less effort from researchers
 - Reuses information from **internal** and **external** systems
 - Uses “Comply or explain” principle
- Improves the quality of DMPs through:
 - Step-by-step guidance
 - Cross checking and validation
 - Providing recommended services
- Makes DMPs actionable
 - Integrated with other systems, e.g., your institution’s CRIS
- Meets funders’ goals
 - Accurate, high-quality DMPs
 - Science Europe and Horizon Europe compliant

Will personal data be collected/used as part of the project?

Option currently selected in the CRIS system: No.

☒ Yes
☐ No

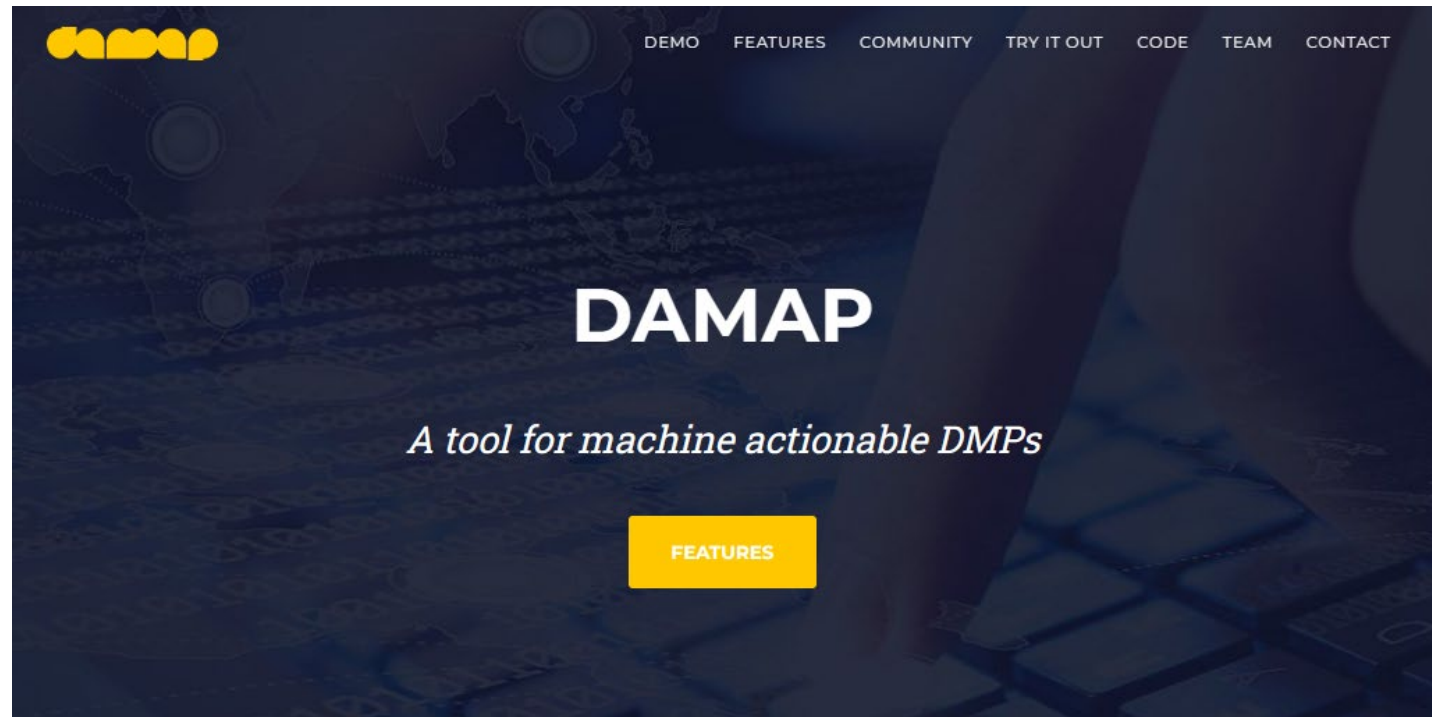
Please select the datasets containing personal data:

☐ A large-scale COVID-19 Twitter chatter dataset for open scientific research - an international collaboration ☒ testdaten interview ☐ Test 2.pdf

How will compliance with data protection be ensured?

☐ by gaining informed consent for processing personal data
☐ by anonymisation of personal data for preservation and/or sharing (truly anonymous data are no longer considered personal data)
☐ by pseudonymisation of personal data (the main differences with anonymisation is that pseudonymisation is reversible)
☐ by encryption of personal data (the encryption key must be stored separately from the data, for instance by a trusted third party)
☐ other measures

How to use DAMAP to create a DMP: hands-on demonstration

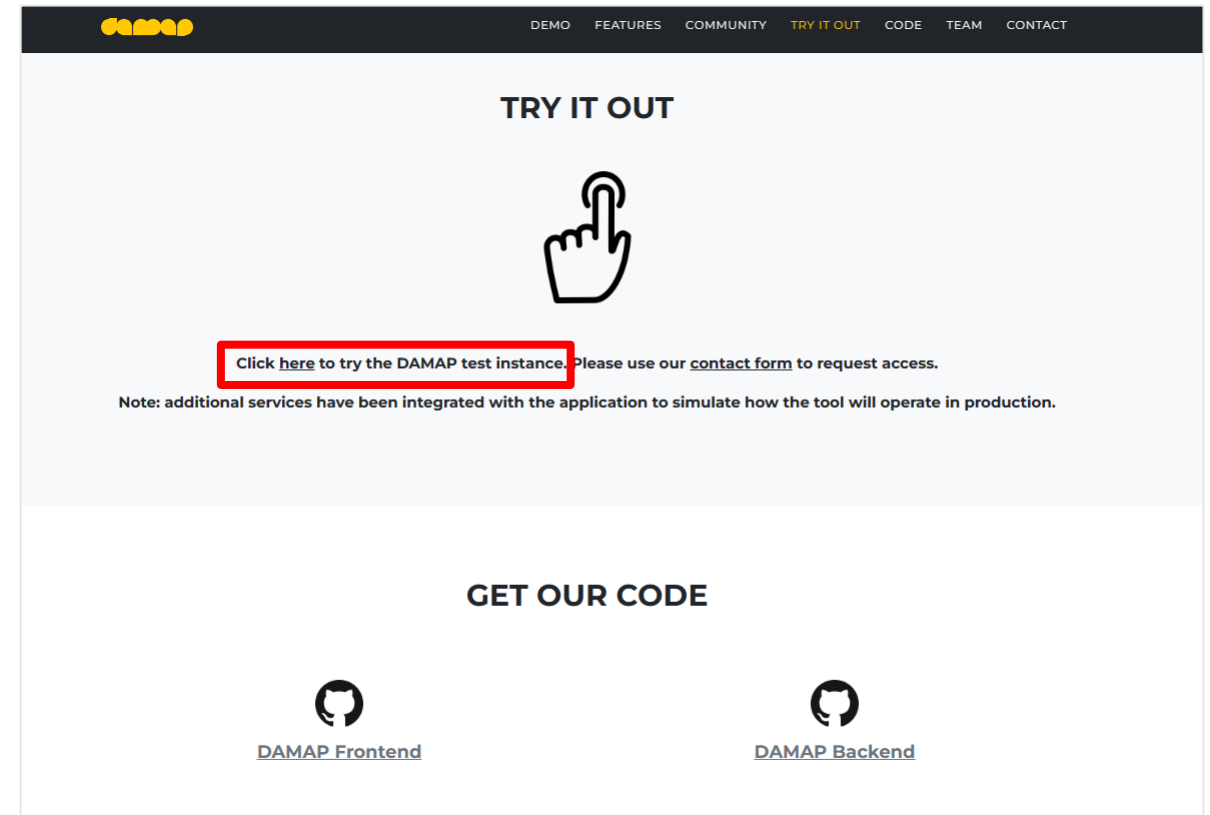


<https://DAMAP.org>

DEMO BEGIN

How to Login

- Go to DAMAP.org
- Scroll to “Try it out” section
- Click the “here” hyperlink
- Use the credentials on your card



Logging in to DAMAP -customization examples

TU Graz
DMP Tool
EN

TU Graz DMP Tool

Home
DMPs

Welcome to TU Graz DMP Tool, a service that helps you to create and update the Data Management Plan (DMP) for your project.

My DMPs + Create new DMP

What is a DMP?

A DMP is a structured document that keeps record of what research data is created and what happens to that data during and after a project. It helps with planning the research process, managing your data in accordance with the [FAIR Principles](#), and defining rights and responsibilities in a research project involving several researchers or institutions.

TU Graz DMP Tool

- guides you step by step through the different sections of a DMP following the [Science Europe Practical Guide](#)
- exports a pre-filled DMP as a document that you can customize and use for submission to European and national funders
- delivers DMPs for FWF projects in the funder-specific format
- saves you work by
 - pre-filling content with detailed information from your CRIS application and other systems
 - providing wizards, guidance, and item lists to choose from
 - suggesting answers that you can either comply with or adjust to your needs
- is compatible with the [RDA recommendation on machine actionable DMPs](#).

TU WIEN LOGIN
DE

TU WIEN STUDIES RESEARCH PARTNERSHIPS SERVICES
TU WIEN

Student? Your **student number** (eight-digit) without any letter prefix. Seven-digit student numbers require a leading 0.

Enter your username and password

dmolnar

.....

Two-Factor Authentication Key

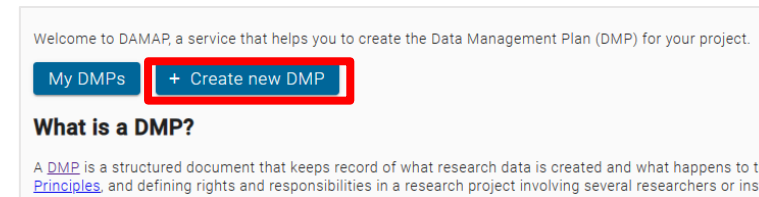
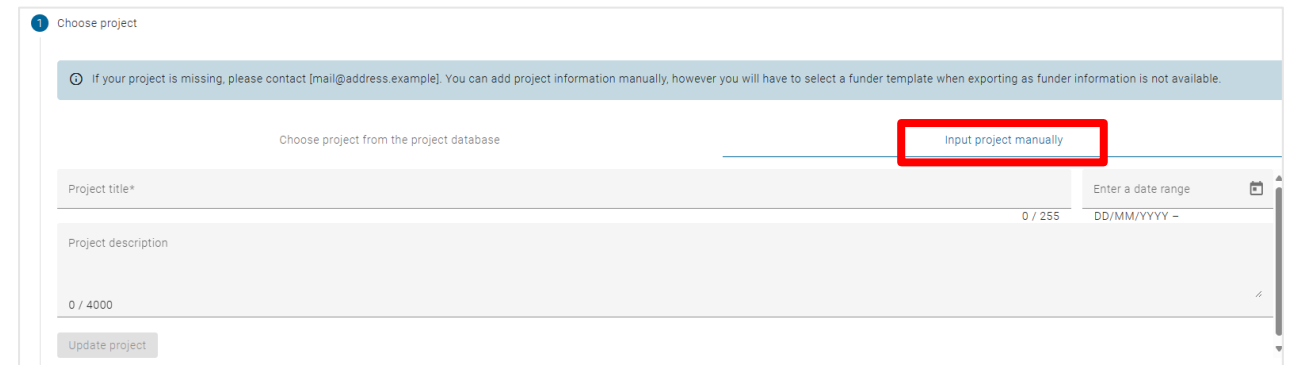
Log in

[Forgot password?](#)

 Login with ID Austria

Step 1: Choosing a project -instructions

- Create a new DMP
- Input project manually
- Enter project information:
 - Title: CRIS2024 Demo Project
 - Start: 1st June 2024
 - Duration: 12 months
 - Description: be creative 😊
- Update project

1 Choose project

ⓘ If your project is missing, please contact [mail@address.example]. You can add project information manually, however you will have to select a funder template when exporting as funder information is not available.

Choose project from the project database [Input project manually](#)

Project title* 0 / 255 Enter a date range 

Project description 0 / 4000

[Update project](#)

Step 1: Choosing a project -customization examples

- What you would see if you connected DAMAP to your project database

Choose project from the project database

Input project manually

Please select the project you want to create a DMP for:

Accompanying Measures to Fair Flow Europe 4 Directed to Incoming Countries (FFE TO CEC)
 📅 Dec 1, 2001 - Nov 30, 2004

Carbon Diet - Opportunities for a climate-friendly degree of mobility by defining fair individual mobility budgets
 📅 Apr 1, 2021 - Mar 31, 2023

Fair RecSys - AI-based recommender systems: fairness, transparency and regional economy
 📅 Jul 1, 2024 - Jun 30, 2025

Input project manually

Choose project from the project database

Input project manually

Please select the project you want to create a DMP for:

IEA IETS Task XV - Industrial excess heat recovery - Subtask 4
 📅 Dec 31, 2023 - Dec 30, 2025

Operation of the bio-geophysical variables systematic monitoring of the
 📅 Aug 11, 2023 - Aug 10, 2025

Im Zuge des angedachten Projektvorhabens zwischen der Firma Global-
 📅 May 31, 2023 - Dec 30, 2023

IMSIL-GlobalTCAD
 📅 May 31, 2023 - May 30, 2025

Step 2: People involved in data management -instructions

- Add person via ORCID
 - Name: Tomasz Miksa
 - Change role to Supervisor
- Add person via manual contributor
 - Name: yourself
 - Change your role to Data Manager
 - Add your email
 - Mark yourself as a contact
- Save changes

2 People involved in data management

This step helps you to provide information on involved persons and their participation in the project. You can add people as Project Leader and marked them as the Contact Person for questions related to the project (e.g. the name) and manually. Provide a minimum of one Contact Person as well as

Search service field
ORCID

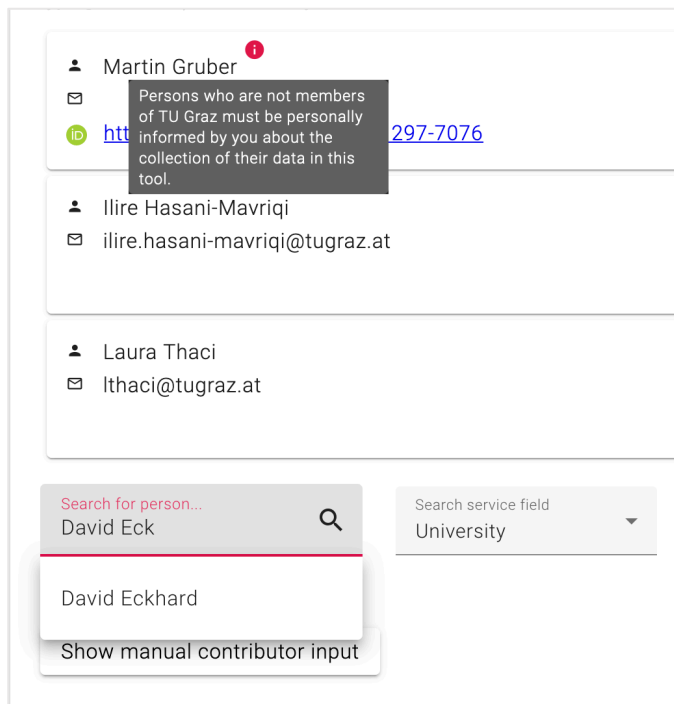
University

ORCID ✓

No project members available.

Step 2: People involved in data management -customization examples

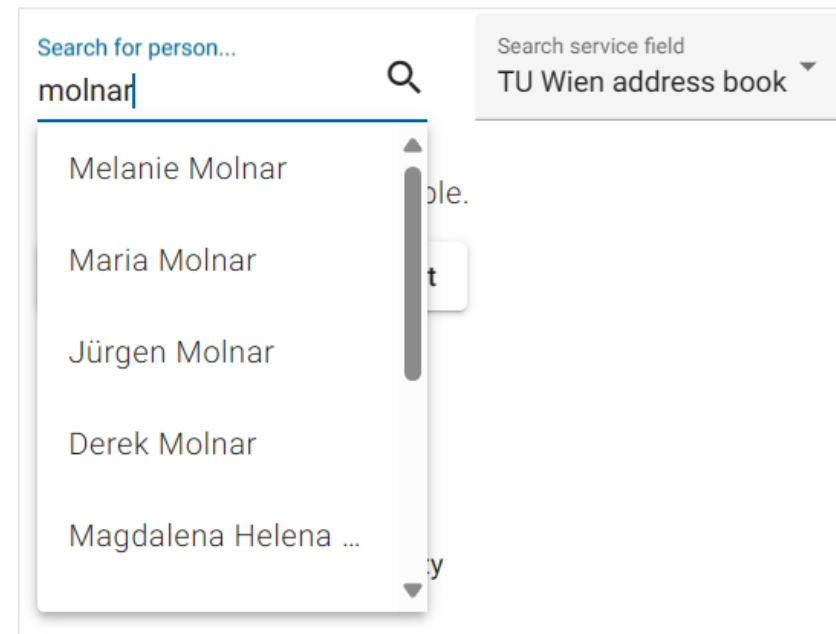
- What you would see if you connected DAMAP to your HR database



The screenshot shows a web interface with a list of people. At the top, there is a red information icon and a message box that reads: "Persons who are not members of TU Graz must be personally informed by you about the collection of their data in this tool." Below this, the list includes:

- Martin Gruber (with a red information icon and a link to 297-7076)
- Ilire Hasani-Mavriqi (email: ilire.hasani-mavriqi@tugraz.at)
- Laura Thaci (email: lthaci@tugraz.at)

At the bottom, there is a search bar with the text "Search for person..." and a magnifying glass icon. Below the search bar, the text "David Eck" is entered, and a dropdown menu shows "David Eckhard". To the right of the search bar is a "Search service field" dropdown menu with the text "University". Below the search bar is a button labeled "Show manual contributor input".



The screenshot shows a search bar with the text "Search for person..." and a magnifying glass icon. The text "molnar" is entered in the search bar. Below the search bar, a dropdown menu is open, showing a list of names:

- Melanie Molnar
- Maria Molnar
- Jürgen Molnar
- Derek Molnar
- Magdalena Helena ...

To the right of the search bar is a "Search service field" dropdown menu with the text "TU Wien address book".

Step 3: Specifying the research data -instructions

- Add new datasets according to the following information:

Name	Type	Size	Sensitive data	Deletion	Storage during research	Repository	License
Interview recordings	Audiovisual data	1-5 GB	yes	31.03.25 by Tomasz Miksa	Institutional Cloud	no	-
Anonymised interview transcripts	Standard office document	100-1000 MB	no	no	Institutional Cloud	Zenodo	CC BY 4.0
Analysis software	Software application	< 100 MB	no	no	Institutional GitLab	GitHub/ Zenodo	MIT
Interpreted results	Standard office document	< 100 MB	no	no	Institutional Cloud	Zenodo	CC BY 4.0

- Add a reused dataset: DOI: 10.5281/zenodo.6430412

Step 4: Documenting data organization and quality -instructions

- How will you structure the data and handle versioning?
 - The respective work package leader...
- Please indicate which metadata will be provided to help others identify, discover and reuse the data.
 - As there are no domain specific...at **project** level (remove other text)
- How will you provide documentation needed to validate data analysis and facilitate data reuse?
 - We will provide documentation needed to validate data analysis and facilitate data reuse in accompanying README files
- How will the consistency and quality of data collection be controlled?
 - Data entry validation
 - Representation with controlled vocabularies

Step 5: Storage and back-up during the research process: -instructions

- Select Storage, add other storage location with the following info

Name	Type	Size	Sensitive data	Deletion	Storage during research	Repository	License
Interview recordings	Audiovisual data	< 5 GB	yes	31.03.25 by Tomasz Miksa	Institutional Cloud	no	-
Anonymised interview transcripts	Standard office document	< 1 GB	no	no	Institutional Cloud	Zenodo	CC BY 4.0
Analysis software	Software application	< 100 MB	no	no	Institutional GitLab	GitHub/ Zenodo	MIT
Interpreted results	Standard office document	< 100 MB	no	no	Institutional Cloud	Zenodo	CC BY 4.0

Step 5: Storage and back-up during the research process -customization examples

- Recommended storage locations can be configured to your institution's repositories

Access rights

Storage

Choose the best storage option for each dataset.

 TU Graz GitLab
[More information...](#)

 TU Graz FTP Server
[More information...](#)

Add other storage location

TU Graz Cloud

Select corresponding datasets

HDF5 datasets and python scripts to generate figures in "Butterfly distribution of relativistic electrons drive..."

☒ HDF5 datasets and python scripts to generate figures in "Butterfly distribution of relativistic electrons driven by parallel propagating lower band whistler chorus waves"

☐ A new Dataset

Choose the best storage option for each dataset.

 TUfiles
[More information...](#)

 Server Housing
[More information...](#)

 TUownCloud
[More information...](#)

 TUgitLab
[More information...](#)

TUproCloud

Select corresponding datasets

Raw simulation results

TUhost

Select corresponding datasets

interpreted project results

Step 6: Legal and ethical aspects -instructions

Legal Aspects

- Is your data or part of it sensitive...? **Yes**
- Please select the datasets containing sensitive data: **“interview recordings”**
- Will personal data be collected/used as part of the project? **Yes**
- Please select the datasets containing personal data: **“interview recordings”**
- How will compliance with data protection be ensured? **By gaining informed consent... and Anonymization for preservation**
- Are there any other legal restrictions on how data is processed or shared? **No**

Ethical Aspects

- Will you involve human participants in the project...? **Yes**
- Beyond the use of personal data, are there any other ethical issues associated...? **No**
- Was your research plan reviewed by an ethics committee...? **No**

Step 6: Legal and ethical aspects -integration example

- DAMAP shows what was selected in the project database for your institution

Will personal data be collected/used as part of the project?

Option currently selected in the CRIS system: No.

☒ Yes

☐ No

Step 7: Data access and licensing -instructions

- Assign the licenses to your datasets based on the following info:
 - Note: Data Access for the “Interview recordings” data set will be “Closed” and you will need to mark the dataset for deletion.

Name	Type	Size	Sensitive data	Deletion	Storage during research	Repository	License
Interview recordings	Audiovisual data	< 5 GB	yes	31.03.25 by Tomasz Miksa	Institutional Cloud	no	n/a
Anonymised interview transcripts	Standard office document	< 1 GB	no	no	Institutional Cloud	Zenodo	CC BY 4.0
Analysis software	Software application	< 100 MB	no	no	Institutional GitLab	GitHub/ Zenodo	MIT
Interpreted results	Standard office document	< 100 MB	no	no	Institutional Cloud	Zenodo	CC BY 4.0

Step 8: Specifying repositories for publication and preservation -instructions

- Select the relevant repositories

Name	Type	Size	Sensitive data	Deletion	Storage during research	Repository	License
Interview recordings	Audiovisual data	< 5 GB	yes	31.03.25 by Tomasz Miksa	Institutional Cloud	no	-
Anonymised interview transcripts	Standard office document	< 1 GB	no	no	Institutional Cloud	Zenodo	CC BY 4.0
Analysis software	Software application	< 100 MB	no	no	Institutional GitLab	GitHub	MIT
Interpreted results	Standard office document	< 100 MB	no	no	University Cloud	Zenodo	CC BY 4.0

Step 8: Specifying repositories for publication and preservation -customization examples

Repositories

Repositories are used for sustainable data management beyond the lifetime of the project and to make data discoverable and reusable to others. If available, use a domain specific repository for your data. The search filter below may help you to find one.

Recommended

Find repository

TU Graz Repository

An institutional repository at Graz University of Technology to enable storing, sharing and publishing research data, publications and open educational resources. It provides open access services and follows the FAIR principles.

Content types: Raw data Software applications Source code Standard office documents

Metadata standards: DataCite Metadata Schema

Languages: DEU ENG

<https://repository.tugraz.at/>

Repositories

Repositories are used for sustainable data management beyond the lifetime of the project and to make data discoverable and reusable to others. If available, use a domain specific repository for your data. The search filter below may help you to find one. Otherwise, you can always use TU Wien Research Data, TU Wiens institutional data repository.

Recommended

Find repository

TU Wien Research Data

TU Wien Research Data is an institutional repository of TU Wien to enable storing, sharing and publishing of digital objects, in particular research data. It facilitates the funders' requirements for open access to research data and the FAIR principles by making research output findable, accessible, interoperable, and reusable. A DOI is assigned to each dataset published in TU Wien Research Data. This service is developed by the TU Wien Center for Research Data Management and hosted by TU.it.

Content types: Raw data Scientific and statistical data formats Source code Standard office documents

Metadata standards: DataCite Metadata Schema Dublin Core

Languages: ENG

<https://researchdata.tuwien.at/>

Use repository

Step 9: Detailing your reuse of data -instructions

- Who is the target audience and who could be interested in reusing the data and why?
 - Students and general public
- Indicate whether potential users need specific tools or software to access and (re)use the data
 - The analysis software is provided in GitHub

Step 10: Costs -instructions

- Select: “as outlined below...”
- Add Cost
- Name: Change from “New cost” to “DAMAP Tutorial”
- Estimated cost: you decide 😊
- Cost type: Training

10 Costs

In this step you are asked to provide a realistic estimation of ne

Select the statement which best describes the situation in

☐ There are no costs dedicated to data management.

☒ As outlined below, there are costs dedicated to data

+ Add cost

Step 11: Summary

- Review the ten steps to see if any information is missing
- As needed, click on any of the sections to provide additional info
- If you made any changes, click “Save changes”

11 Summary		
Summary of the information you provided:		
Step	Completeness	Status
Choose project		Project: CRIS2024 Demo Project.
People involved in data management		Contact person set. Contributors selected: 2
Specify research data		Produced datasets: 4. Reused datasets: 1. Data generation/reuse info missing.
Documentation and data quality		All information necessary provided.
Storage and backup during the research process		Some information provided. Usage explanation is missing.
Legal and ethical aspects		Partially filled out.
Data access and licensing		Some information is missing.
Specify repositories for publication and preservation		All data are deposited.
Reuse of data		All information necessary provided.
Costs		2 cost items specified.

Exporting the document -instructions

- Click on the “Export Document” button
- Select Science Europe

Summary of the information you provided:

Step	Completeness	Status
Choose project		Project: ORIS2024 Demo Project.
People involved in data management		
Specify research data		
Documentation and data quality		
Storage and backup during the research process		
Legal and ethical aspects		Partially filled out.
Data access and licensing		Some information is missing.
Specify repositories for publication and preservation		All data are deposited.
Reuse of data		All information necessary provided.
Costs		2 cost items specified.

The file download has started.

Please note that you are not done yet. The exported document may still require fine-tuning.

Choose type of export

OK

All changes have been saved.

Discard changes Save changes Save new version **Export document**

Comparing exports and machine actionability

```
"contributor" : [ {
  "contributor_id" : {
    "identifier" : "0000-0002-5164-2690",
    "type" : "orcid"
  },
  "mbox" : "moritz.staudinger@tuwien.ac.at",
  "name" : "Moritz Staudinger",
  "role" : [ "Data Manager" ]
}
```



Technische Universität Wien

Data management plan (DMP)

Globally orientated artificial laser pulse spectrometry (GO-ALPS)

Version	Effective date	Description of document changes
1.0		First version of DMP – created for start of project (deliverable a9)
2.0		Second version of DMP – prepared for mid-term review (deliverable a9)

Level of distribution:  The DMP is licensed under a [Creative Commons Attribution 4.0 International License](#) (CC BY 4.0). DOI: [xxx]

Project details

Project Coordinator / Principal Investigator	
Contact person responsible for data management and DMP	Derek Mohr, derek.mohr@tuwien.ac.at, TU Wien, ROR: ror.org/04483y62 , Data Manager
Contributors	Derek Mohr, derek.mohr@tuwien.ac.at, TU Wien, ROR: ror.org/04483y62 , Data Manager Christiane Stark, ORCID ID: 0000-0003-3178-4305 , TU Wien Valentin Füllner, valentin.fuellner@tuwien.ac.at, TU Wien, ROR: ror.org/04483y62 , Data Collector
Start date	2024-04-30
End date	2025-10-30
Funder, funding programme, grant number	
Internal project number	TU Wien

List of acronyms

DMP	data management plan
RDM	research data management

Content

INTRODUCTION 4

Science Europe practical guide, FAIR data 4

Relevant Policies and Guidelines 4

1. DATA DESCRIPTION 5

1a. Lists of datasets that will be created or produced 5

1b. Data generation and reuse 5

2. DOCUMENTATION AND DATA QUALITY 5

2a. Data organisation, metadata and documentation 5

2b. Data quality control 4

3. STORAGE AND BACKUP DURING RESEARCH PROCESS 6

3a. Storage and backup facilities 6

3b. Data security and protection of sensitive data 6

4. LEGAL AND ETHICAL REQUIREMENTS 7

4a. Personal data 7

4b. Intellectual property rights and ownership 7

4c. Ethical issues 7

5. DATA SHARING AND LONG-TERM PRESERVATION 7

5a. Data publication and access conditions 7

5b. Long-term preservation and deletion of data 8

6. RDM RESPONSIBILITIES AND RESOURCES 9



Technische Universität Wien

Globally orientated artificial laser pulse spectrometry (GO-ALPS)

Data Management Plan (DMP)

FWF Data Management Plan (DMP) Guidance and Template

These guidelines are intended to be used as a guidance in the creation of a data management plan for an approved FWF project. This document is based, with minor changes, on the [EOSC Guidelines for Transparency of Science Europe](#).

Please answer all the questions in the second column and address the items in the third column. The DMP template can be found at the end of these guidelines, and further information is available in the [DMP Evaluation Rubric](#).

Guidance

Section	Guidance
1 General information	Provide information such as name of principal investigator, FWF project number, and version.
1.1 Descriptive information	Provide the relevant grant information. Consider regular updates of the DMP.
1.2 Data management responsibilities and resources	Who (for example, site, position, and institution) will be responsible for data management? What resources will be dedicated to data management and ensuring that data will be FAIR (Findable, Accessible, Interoperable, Reusable)? For collaborative projects, explain the coordination of data management responsibilities across partners. Explain how the necessary resources (for example, time to prepare the data for management) have been coded in carefully complete and quality resources needed to deliver the data. These may include storage costs, hardware, staff time, and necessary changes.
2 Data characteristics	Explain which methodologies or software will be used if new data are collected or produced. State any constraints on re-use of existing data if there are any. Categorise how data provenance will be documented. Give details on the level of data, for example, numeric (databases), textual (documents), image, audio, or video. State details on the data format: the way in which the data is recorded for storage, often reflected by the filename extension (for example, pdf, xls, doc, txt, or zip).
3 Data description and collection or reuse of existing data	How will new data be collected or produced and/or how will existing data be re-used? What data types, formats, and volumes will be collected or produced?

FWF DMP [Deliverable Template](#) (2012022)

Deliverable abstract

This deliverable is the initial Data Management Plan (DMP) for the Globally orientated artificial laser pulse spectrometry (GO-ALPS) project, delivered in [\[file\]](#). It will be kept updated as a living document. The DMP addresses the relevant aspects of the management of data and other outputs produced by the project according to the principles outlined in the [\[section name\]](#) section.

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 This work by parties of the Globally orientated artificial laser pulse spectrometry (GO-ALPS) project is licensed under a Creative Commons Attribution 4.0 International License (<https://creativecommons.org/licenses/by/4.0/>). The Globally orientated artificial laser pulse spectrometry (GO-ALPS) project is funded by the European Union Horizon Europe [\[project acronym\]](#) under Grant Agreement No 200000.

DELIVERY SLIP

	Name	Partner/Activity	Date
From:			
Moderated by:			
Reviewed by:			
Approved by:			

DOCUMENT LOG

Issue	Date	Comment	Author
1.0			

TERMINOLOGY

<https://eosc-portal.eu/glossary>

[acronym] DMP version 1.0

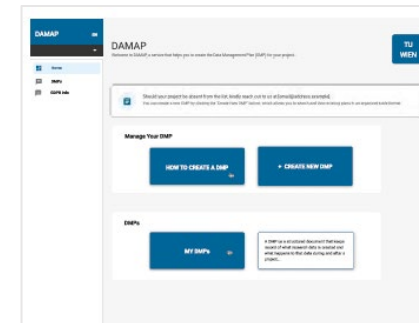
Acronym	Definition
DMP	Data Management Plan
CSV	Comma Separated Values
EOSC	European Open Science Cloud
FAIR	FAIR-principles: Findable, Accessible, Interoperable, and Reusable
MB	Megabyte
PDF	Portable Document Format
WP	Work Package

[acronym] DMP version 1.0

DEMO END

Upcoming Features and Projects

- Feature: **InvenioRDM**
 - DAMAP integration with InvenioRDM (May)
- Feature: **User Interface update**
 - Complete redesign of front-end (May)
- Project: **OSTrails** (2024-2026)
 - DAMAP part of the Austrian national pilot



Customizing DAMAP for your institution

Simple changes:

- Colors for look and feel of tool
- Default suggested answers
 - IT Storage options
 - Export document policy
- Default text in template
- ORCID, re3data (list of data repository), OpenAire (for reused data sets)
- FITS (use to upload a sample file, automatically tells you the format)

More complex changes:

- Integration with your institutions' CRIS and other systems, e.g. HR and project databases.
- Setting up Single Sign On (SSO)



Revisiting the Goals of the Session

By the end of the session you will know:

- What a DMP tool is and what it should do
- What DAMAP is, how we built it, and why you would use it
- How to use DAMAP to create a DMP

Questions?

Stay in Touch!

Contact us at: DAMAP@tuwien.ac.at

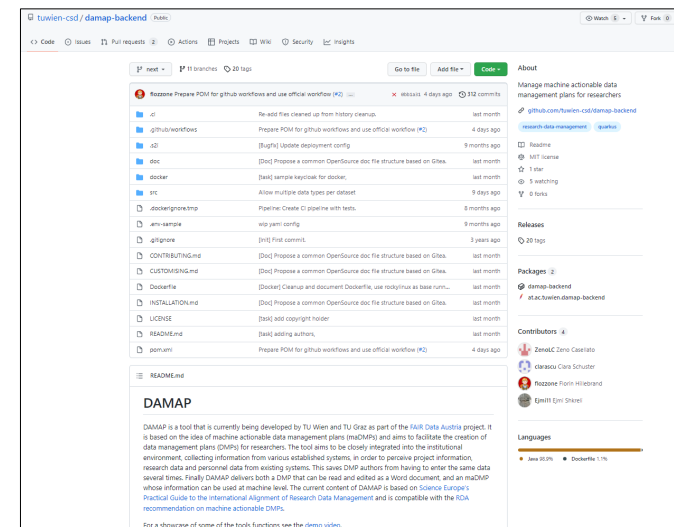
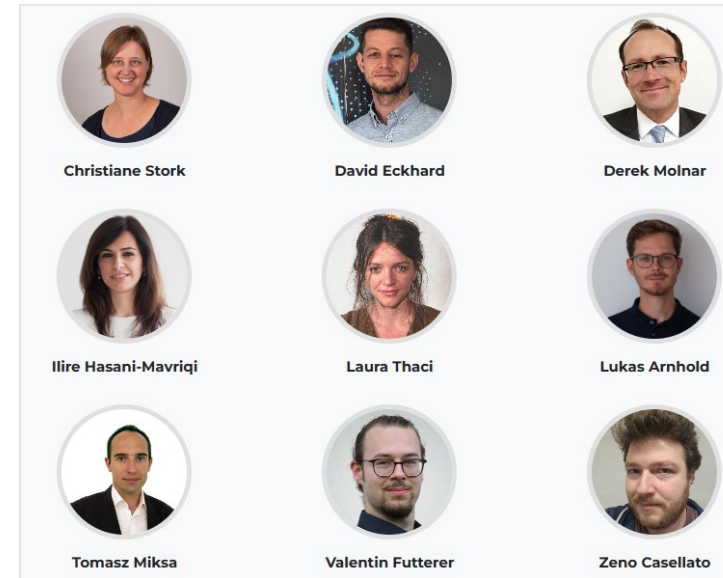
Code:

[tuwien-csd/damap-frontend \(github.com\)](https://github.com/tuwien-csd/damap-frontend)

[tuwien-csd/damap-backend \(github.com\)](https://github.com/tuwien-csd/damap-backend)



www.damap.org



END