



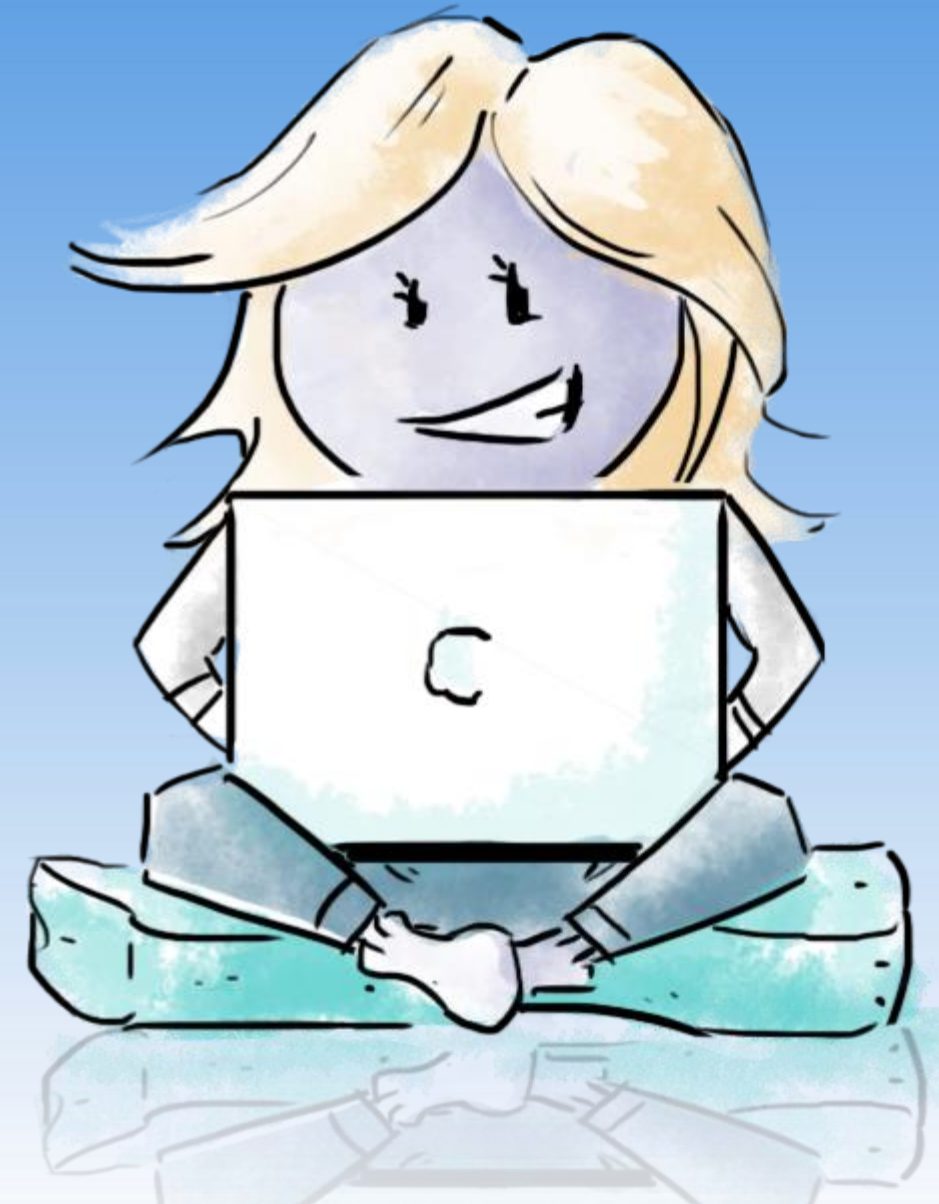
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argos

plan and follow your data

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Athena Research & Innovation Center

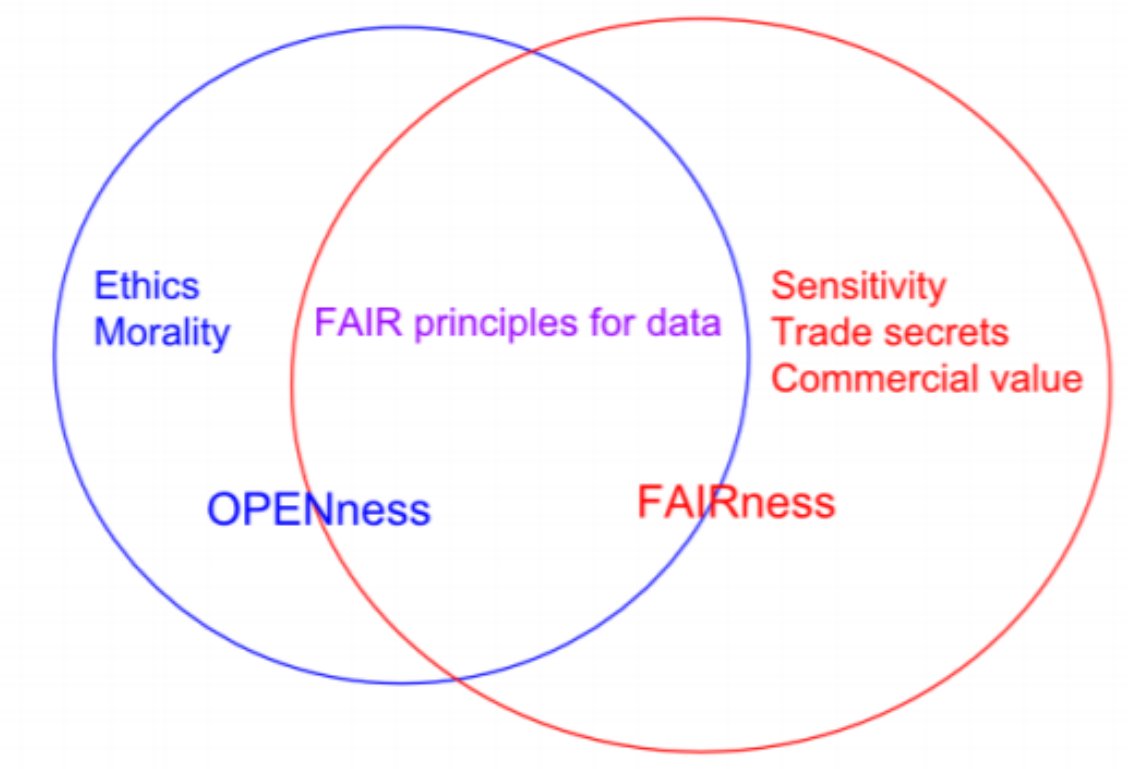
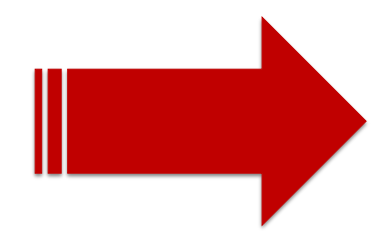
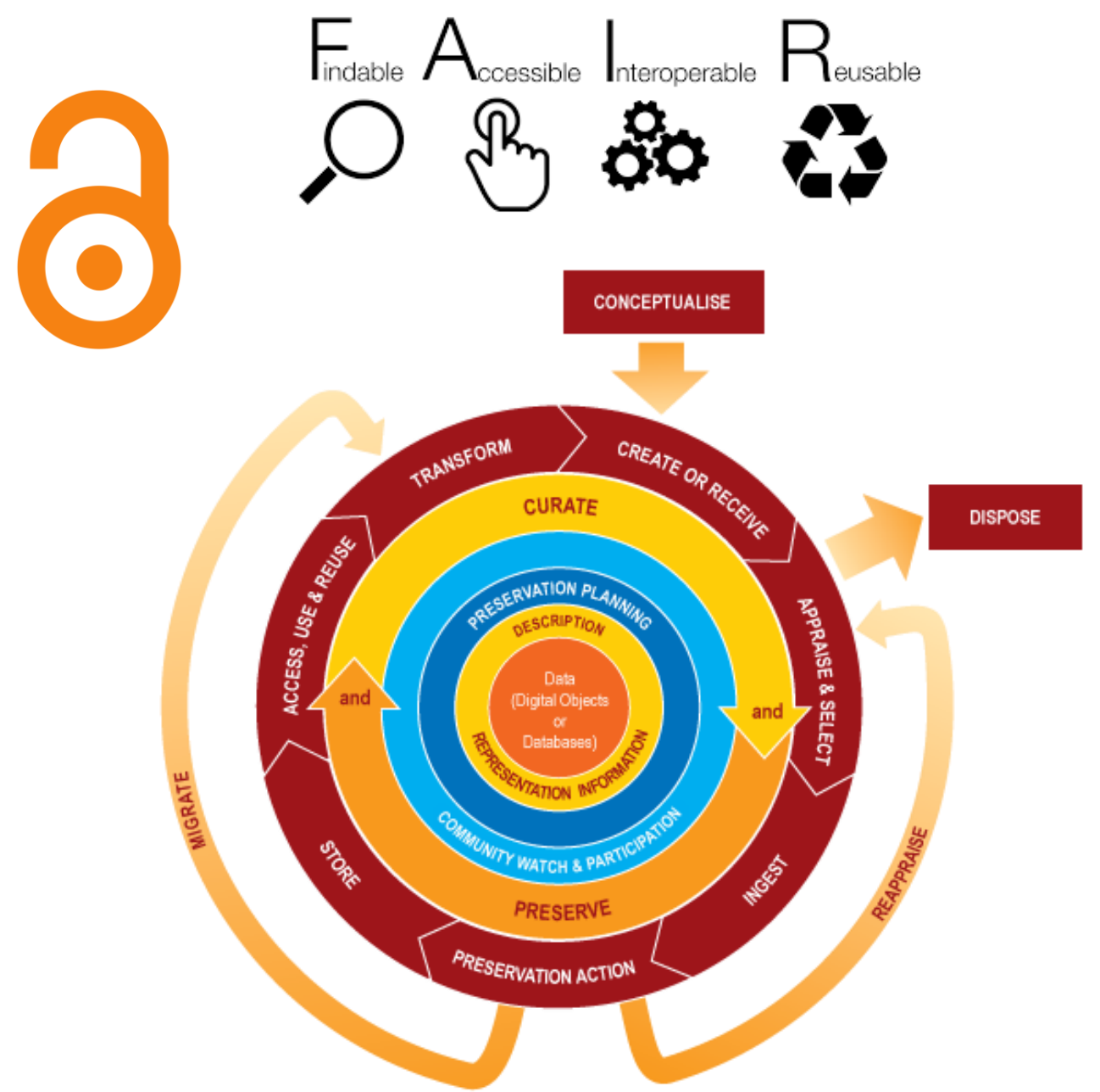




Introduction
Key features
Service enhancements
Next Steps

About argos - what

The need



Background



- Open source software
- Configurable
- Extensible

<https://gitlab.eudat.eu/dmp/OpenAIRE-EUDAT-DMP-service-pilot>

Plan and follow your data

Create machine actionable DMPs.
Configure to best fit your discipline.
Link to EOSC components out of the box.
Share easily in your repository.

Bring your Data Management Plans closer to where data are generated, analysed and stored.

Start your DMP

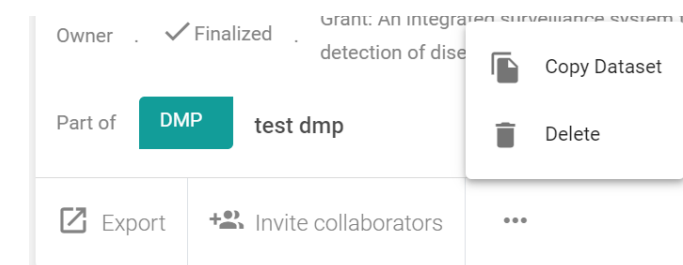
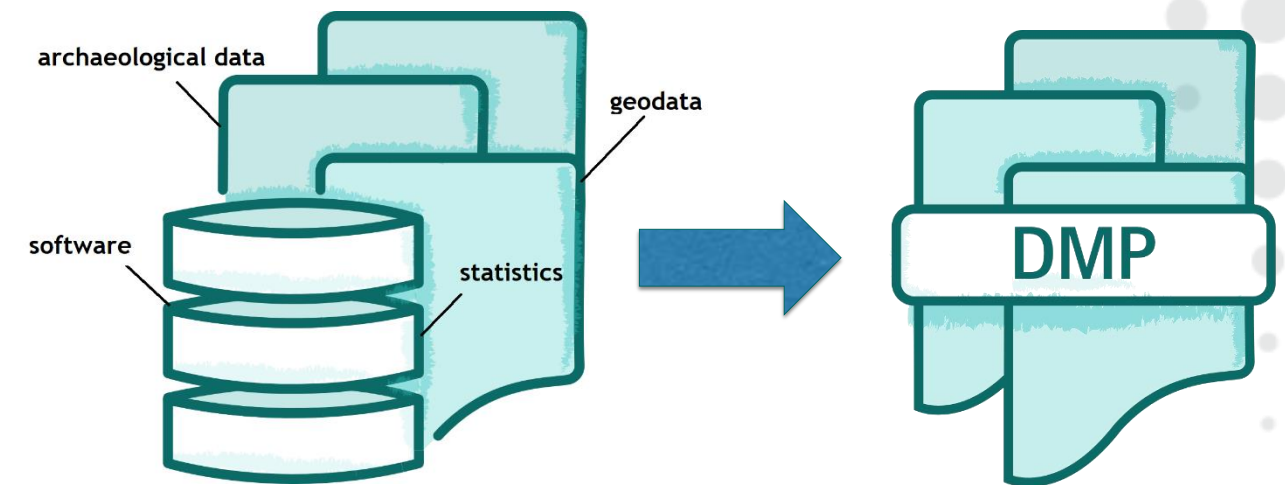
argos.openaire.eu



Using argos – who & how

Key features 1/2

- Differentiates DMPs from Datasets
 - > DMPs can have more than one descriptions of Dataset
- A DMP can contain more than one RDM templates
- Easy selection of OpenAIRE and EOSC resources



Select one or more templates for your DMP

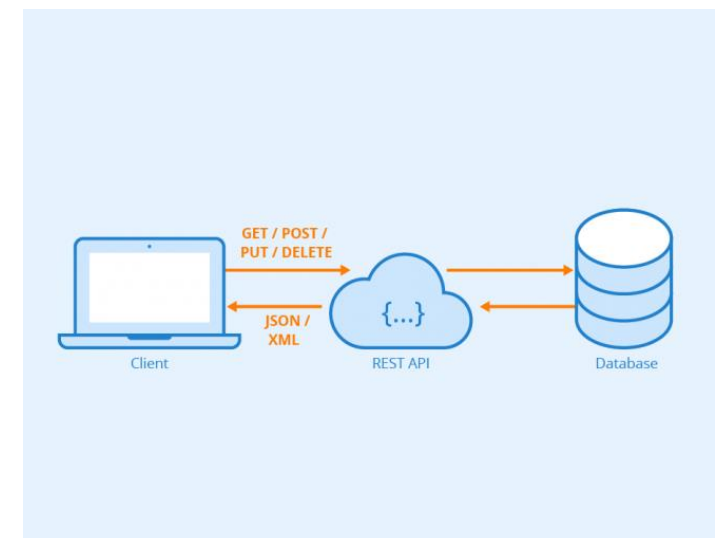
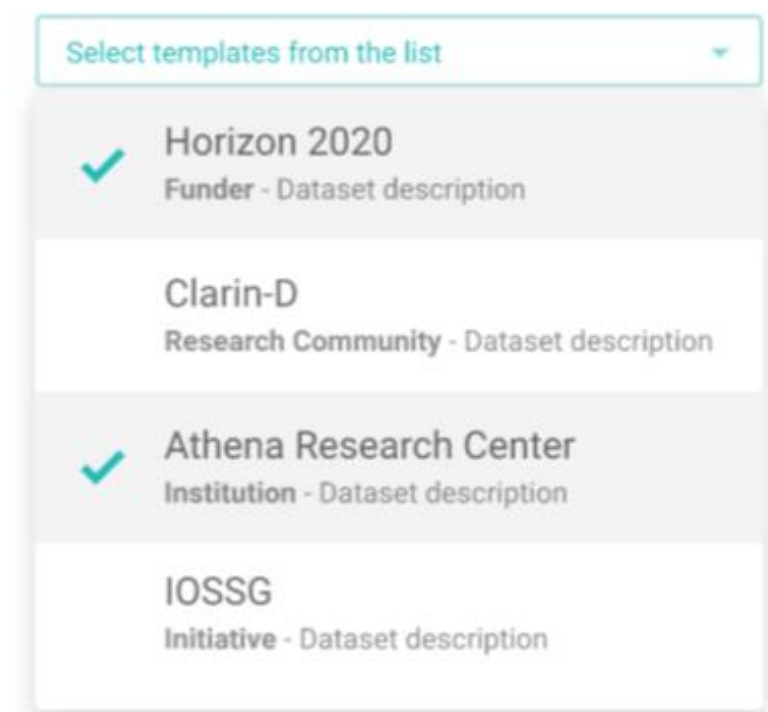
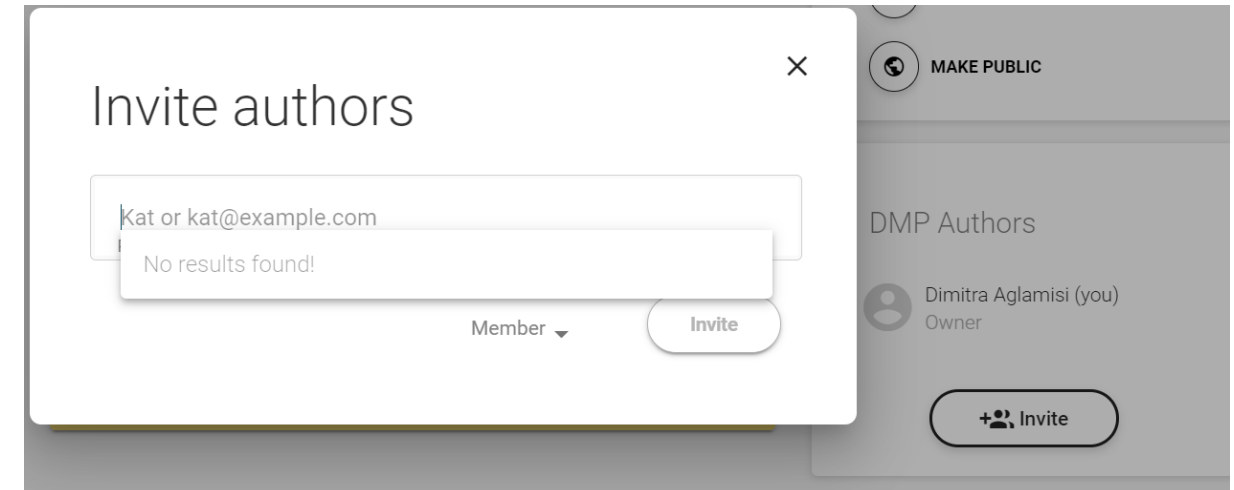


Figure: REST API - Author: Seobility - License: CC BY-SA 4.0

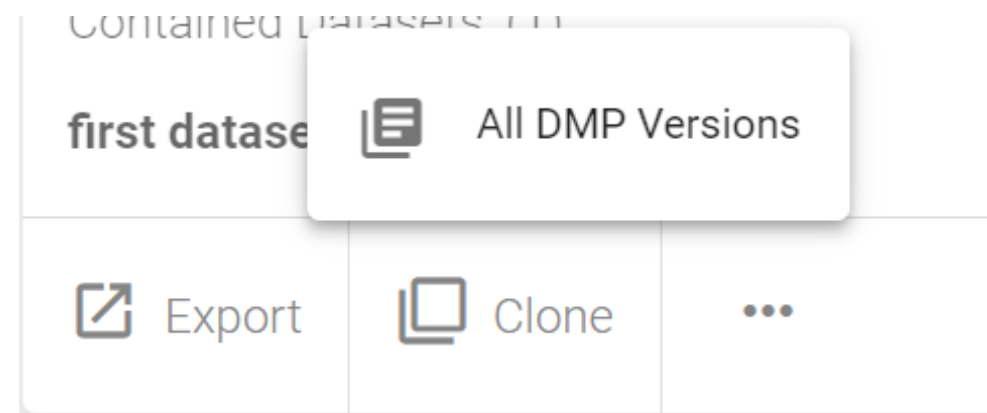
Key features 2/2

- Supports collaborative writing



- Supports exports in JSON format
-> interoperability

- Provides  and versioning of DMPs



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argos for researchers & students



1. DMP Managers

- Launch and finalize DMPs
- Select appropriate templates
- Invite researchers/ dataset managers for collaborative writing of the DMPs
- Close the editing process and publish the DMPs (url, pdf, xml etc).

2. DMP collaborators

individuals who are given editorial rights by DMP Managers to work on the DMP by describing datasets according to fixed (systemic) and custom (profile-defined) attributes.

Both DMP Managers and DMP collaborators

- Write DMPs and describe datasets according to funders/ institutions templates
- Collaborate on writing DMPs
- Get cited from publishing DMPs

argos in OpenAIRE - why

Enhancements



EXPLORE

MONITOR

DEVELOP



Open Science Primers: getting you started on good practices

Open Access Basics
An Open Access primer to get you started

An RDM Handbook
A primer on managing your research data

ALL | A | B | C | D | E | F | G | H | I | L | M | N | P | R | S | T | U

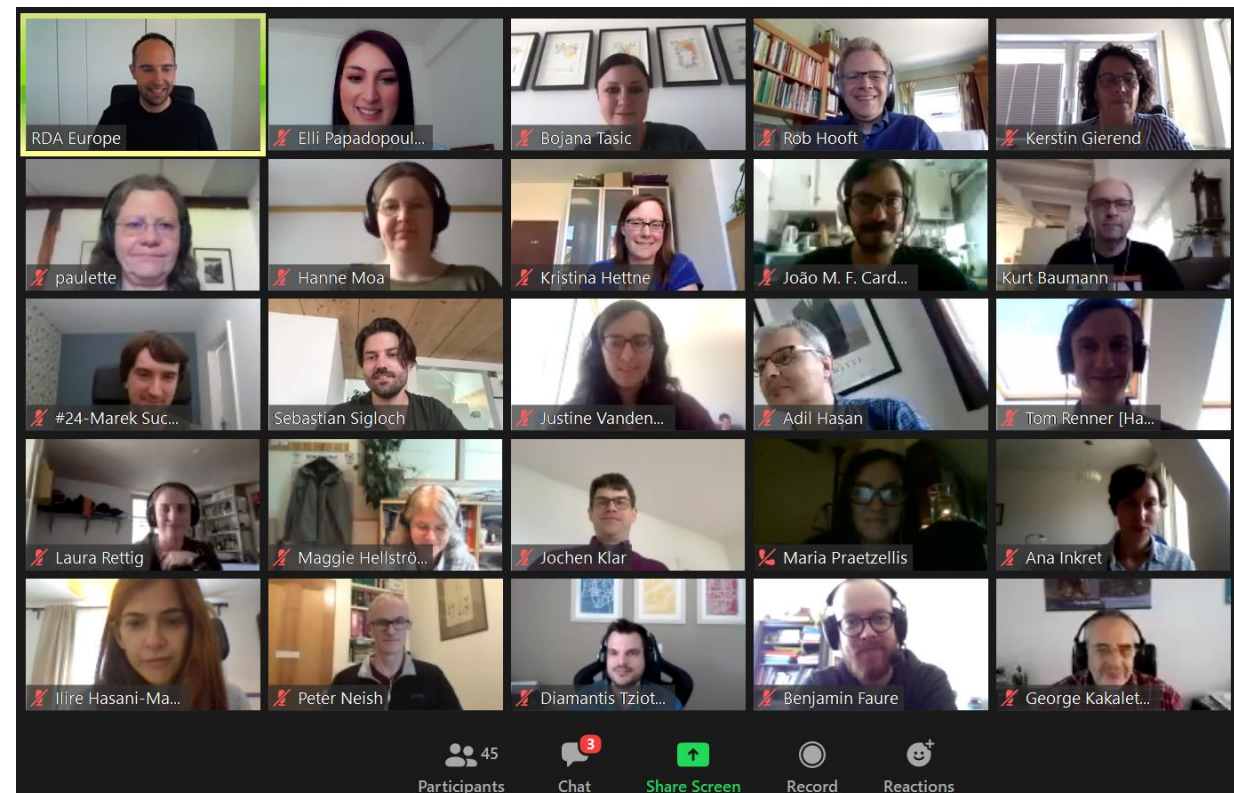
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- Belgium: Inge Van Nieuwerburgh, University of Ghent
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- Bulgaria: Peter Stanchov, Bulgarian Academy of Sciences
- Bulgaria: Georgi Simeonov, Bulgarian Academy of Sciences
- Croatia: Jadranka Stajnovski, Ruđer Bosković Institute
- Cyprus: Sylvia Koukounidou, University of Cyprus
- Cyprus: Natasha Ioannidou, University of Cyprus
- Cyprus: Zafeiro Marri, University of Cyprus
- Czech Republic: Michal Růžbika, Masaryk University
- Denmark: Asger Vaering Larsen, Syddansk Universitet
- Denmark: Anne Thorst Mølbjerg, Syddansk Universitet
- Estonia: Liis Lembinen, University of Tartu
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- Estonia: Kimmo Koskinen, University of Helsinki
- France: André Dazy, Copernic
- Germany: Anja Oberlander, University of Konstanz
- Germany: Lena Dehor, University of Konstanz
- Greece: Elli Papadopoulou, ATHENA Research & Innovation Center
- Greece: Ilana Arava, H2A Link
- Hungary: Gyongyi Karacsany, University of Debrecen
- Hungary: Judit Fazekas-Paragh, University of Debrecen
- Ireland: Anna Sigríður Guðnadóttir, Limerick University
- Ireland: Niamh Brennan, Trinity College Library, Dublin
- Ireland: Eddie Davies, Trinity College Library, Dublin



What's Next

Latest achievements

- ARIADNEPlus collaboration
- RDA Hackathon
- New version out!



Argos usability questionnaire

Hello,

We have just launched a newer version of Argos (<https://argos.openaire.eu/>) and we are looking to gather some feedback from you!

Argos provides a dynamic environment for collaborative writing of Data Management Plans (DMPs) that:

- allows for DMPs to have many Dataset templates so that data collected, generated, reused in research are described in many ways, e.g. for projects with multiple funding sources (and requirements!).

- provides a necessary distinction between DMPs and Datasets. A DMP can consist of more than one Datasets reflecting the amount and diversity of data types collected/ generated/ reused and the different scope they serve within the given research.

- supports publication and citation of DMPs in a FAIR manner by assigning DOIs and licenses on DMP outputs and their deposit in Zenodo.

- supports DMPs as living documents through versioning.

- supports cloning of DMPs and/ or cloning of Datasets for further modification and use in different contexts and/ or DMPs.

**Help us become better;
Send us your feedback!**

More information about Argos roadmap is available at: <https://trello.com/b/x49lynk/argos>

Want to share your thoughts/ comments/ objections/ opinions of Argos new features and shiny look & feel? Please fill in the questionnaire below!

*Required

<https://docs.google.com/forms/d/12RSCrUjdSDp2LZLpjDKOi44cN1fLDD2q1-F66SqZlis/edit>

Next steps - ongoing

- Integration with OpenAIRE Appbox
- Enrich Argos with more templates



iMuSciCA

Interactive Music Science Collaborative Activities (731861)

PROJECT EC OPEN ACCESS MANDATE FOR PUBLICATIONS AND RESEARCH DATA

Funding: H2020 | RIA

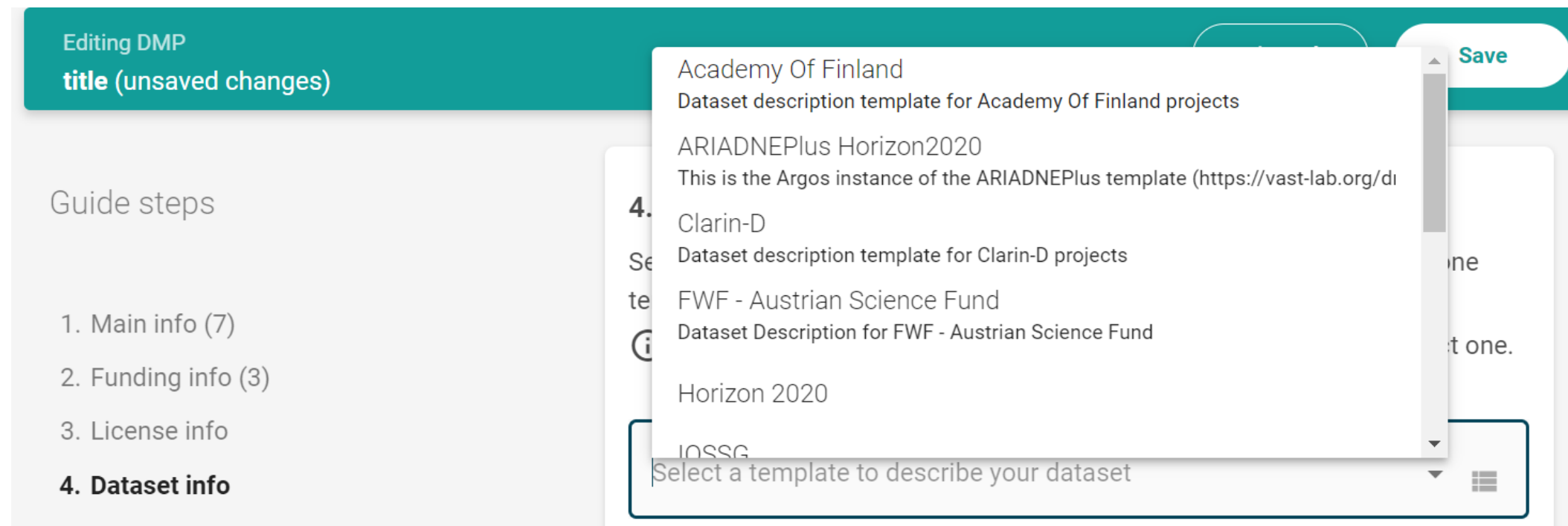
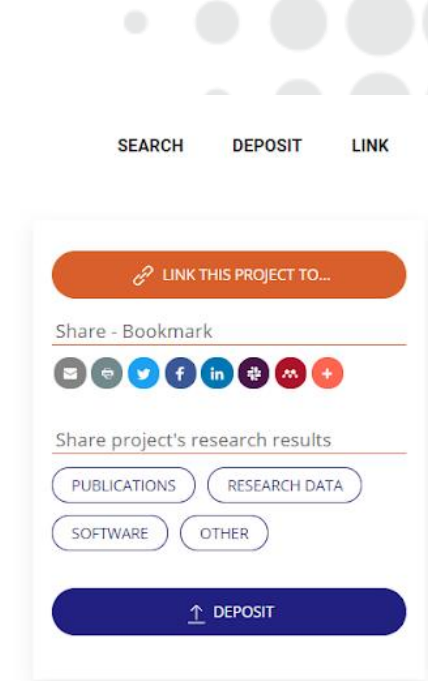
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End Date: 2019-06-30

Organization: Cabrilog Cabrilog 3D FOR ALL COMPUTING DEVELOPMENT 3D FOR ALL COMPUTING DEVELOPMENT University of Fribourg IRCAM ELLINOGERMANIKI AGOGI S.A. Athena Research and Innovation Center In Information Communication & Knowledge Technologies

Detailed project information (CORDIS) →

Publications (11)	+
Research Data (1)	+
Software (0)	+
Other Research Products (0)	+
Statistics	+
Metrics	+



Useful Resources

What's New: <https://www.openaire.eu/openaire-welcomes-argos-new-version>

User Guide: <https://argos.openaire.eu/user-guide>

Factsheet: <https://argos.openaire.eu/splash/assets/media-kit/Factsheet.pdf>

FAQs: <https://argos.openaire.eu/splash/about/faqs.html>

Contact us: argos@openaire.eu

Thank you!

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 [@elli_lib](https://twitter.com/elli_lib)

