

Procedure

- 1. Gather few ideas :** Discuss all possible ways to collaborate and common interest between PUNCH and ESCAPE.
- 2. Gather more ideas with more PUNCH members :** Make a short list of PUNCH member that might be interested in such a collaboration and build a work plan together.
- 3. Suggest our ideas :** Have another meeting with ESCAPE, for example Kay Graff suggest our work plan and build together a reasonable plan.
- 4. Start to work :** Create a dynamical interaction, start the working group and reevaluate with time.

Summary of our last meeting


- Take home message :
 - The main goal of OSSR is the code of conduct of software development and publication, and to find a solution for software quality evaluation : this is a long term goal
 - The technical solution and the repository is not the main focus
 - ESCAPE is now an open collaboration and new funding should be raised on March ...
- Goal of the open collaboration :
 - Have a software life cycle that grantee curation process
 - Discuss software best practice
 - Allow search for a Research Software Directories
 - Produce catalog of certified software for Data Management and Analysis
- How can PUNCH contribute :
 - The more people involved in these discussion the better, and the more international it gets the better
 - Punch is having internally same concerns and is also making effort on the same direction, there is benefits to share knowledge and to exchange
 - We should have further discussion to define clearly what kind on input can PUNCH provide and how it will be incorporated to the actual PUNCH Work plan.

TA6.4 ?

- Creating a package of relevant software and fill their metadata and store everything in ESCAPE OSSR codemeta format so it can be uploaded to Zenodo.

TA 6.4 Software repository

- **Survey of tools** used and/or developed within the PUNCH communities.
- **Reference repository** with testing, CI, deployment, guidelines for PUNCH open software
- Provide a **software platform** for PUNCH and the NFDI with relevant software tools and frameworks following the example platform as developed by ESCAPE WP3



Provide list of software with meta data, accessible to the community

Link software to scientific purpose / fields

Allow search for a software or a tool depending on different criteria

Accessible documentation of download and tutorials

Link to paper and/or data when possible

Other TAs WPs WGs individuals ?

- D-TA4-WP1-2 (31 Dec 2023): Dynamic Ingestion and Curation Processes of selected existing research products from different PUNCH subcommunities; demonstration and routine processing.
- D-TA4-WP1-3 (31 Dec 2024): Enrichment of Digital Research Products with descriptive metadata - demonstrator project to allow user access to SFB 1245 and astroparticle legacy data.
- D-TA4-WP1-4 (30 Sep 2026): Definition of the functionality of dynamic DRPs and their interfaces. Prototype demonstrators and consistent integration for running them on the Data Science Platform; Continuously integrate needs of PUNCH community.
- D-TA6-WP1-5 (during project runtime): Active collaborations with other NFDI initiatives (as well as national and international projects on research data management) are pursued (list in the intranet).
- D-TA6-WP3-1 (31 Jul 2022): Reference guide for scientists and journals on publishing data.
- D-TA6-WP4-1 (30 Jun 2026): Survey of tools used and/or developed within the PUNCH communities.
- D-TA6-WP4-2 (30 Jan 2023): Reference repository with testing, CI, deployment, guidelines ("code of conduct") for PUNCH open software
- D-TA6-WP4-5 (30 July 2023) Provide a software platform for PUNCH and the NFDI with relevant software tools and frameworks following the example platform as developed by ESCAPE WP3

Other TAs WPs WGs individuals ?

List of Working Groups and members

Working Group	Email	General topics	PUNCH members	Meeting minutes	Hot Topic	Next meeting
Cookbooks, Guidance and Best Practices	Sign-up					
					new P4M proposal planned	
Ontology Harmonization	Sign-up					
Research software metadata	Sign-up		C. Schmidt, O. Kaczmarek			
Search and Harvesting	Sign-up					
TF Metadata						

Orga / Admin part ?

- If we propose tasks, who validate them ?
- If our collaboration is on long term, what is the time scale ?

Working plan

- ...

Next steps ...

- 22-02-2024 TA6.4 meeting
- 07-03-2024 TA6.3 meeting
- ?