Legal & organizational interoperability

FAIR-IMPACT Synchronization TF
Workshop series 2023
December, 7th 2023

Welcome to Session Five: legal and organizational interoperability

- Chair: **Olivier Rouchon,** CNRS

- Rapporteur: **Anne Sofie Fink,** DeiC

- The workshop will explore the practices enabling legal and organizational interoperability adopted by representatives from different research and scientific communities and institutions and assess their compliance with the recommendations from the [EOSC interoperability framework](#).

Some details for this session

- The session will be recorded but only for internal use for the rapporteur and the report writing

- Shared [spreadsheet](#) and [note taking document](#) for use in the session (and afterwards)
  - In the spreadsheet please keep the information factual, short and include links wherever possible
  - In the note taking document you may add more detail and background
  - Please be careful when editing spreadsheet cells
  - Please refrain from editing information from other people – even typos

Some more details for this session

- You may wish to add more information later, spreadsheet & note taking document will be available until **December 10th**

- Survey responses have been added to the spreadsheet

- Six questions for this session but you may not have answers for them all.
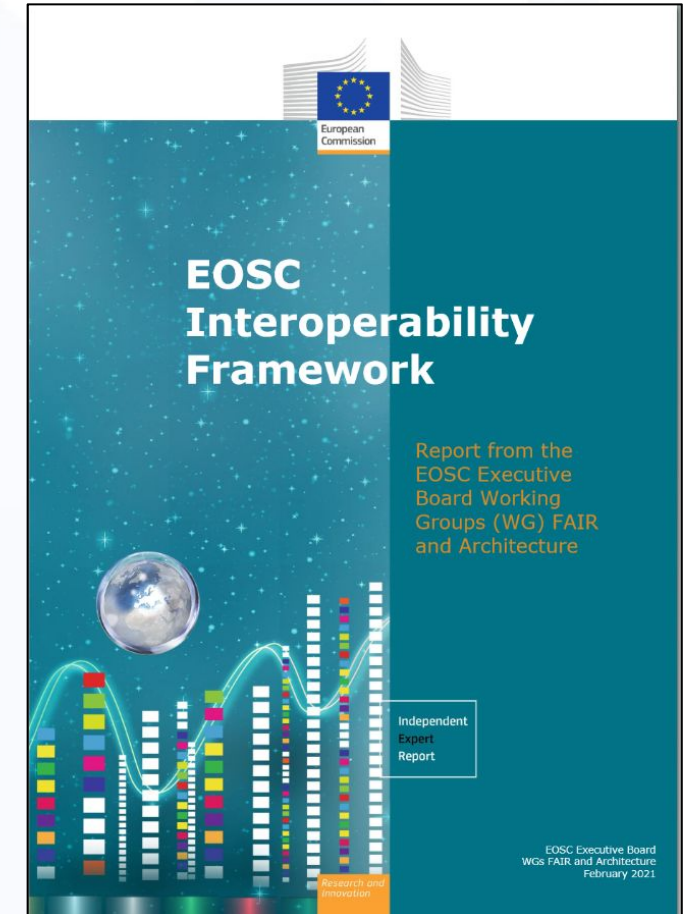
Legal, organizational interoperability is about ensuring

- That organizations operating under different legal or organizational frameworks, policies and strategies are able to work together.

- That legislation does not block the establishment of European public services within and between Member States

- That there are clear agreements about how to deal with differences in legislation across borders, including the option of putting in place new legislation.

- That organizations align their business processes, responsibilities and expectations to achieve commonly agreed and mutually beneficial goals

The EOSC interoperability framework

- Developed by the Interoperability Task Force of the EOSC Executive Board FAIR Working Group

- [Published](#) 02/2021

- Recommendations on Legal, Organisational, Sematic & Technical (LOST) interoperability

- Analysis of minimal metadata models and crosswalks among them

- Recommendation of minimum metadata set to describe metadata records for FAIR digital objects

The EOSC interoperability framework

- EOSC Architecture and Interoperability Framework (12/2021)

- Final evaluation of the European Interoperability Framework (11/2022)

- A landscape overview of the EOSC Interoperability Framework Capabilities and Gaps (10/2023)

Selected legal and organisational interoperability recommendations from EOSC IF

- Organizational
  - Usage recommendations of standardized data formats and/or vocabularies, and with their corresponding metadata.
  - A clear management of permanent organization names and functions needs to be provided.

- Legal
  - Standardized human and machine-readable licenses, with a centralized source of knowledge and support on copyright and licenses.
  - A clear list of EOSC-recommended licenses and their compatibility with Member States' recommended licenses.
  - Tracking of license evolution over time for datasets.
  - Identification of different parts of a dataset with different licenses.
  - Harmonized policy and guidance to dealing with cases where patent filing or trade secrets may be compromised by disclosure.
  - GDPR-compliance for personal data.
  - Harmonized terms of use across repositories
  - Alignment between Member States national legislations and EOSC.

Registries, catalogues, vocabularies

- Are you aware of existing registries, catalogues or vocabularies enabling
  - Identification of permanent organization names and functions
  - Use of standardized version of license name, URI
  - Specification of access rights
  - Declaration of special permissions, restrictions, conditions

- Join at menti.com – use code 38 67 306

Licensing and Permissions

- What are the licensing terms and conditions of the datasets?

- Are they compatible with each other?

- Do the datasets have clear permissions for sharing, modification, and commercial use?

- Are there any restrictions on data use that might hinder interoperability?

Data Protection and Privacy

- Do the datasets contain personal or sensitive data?

- How is this data protected in accordance with privacy laws (e.g., GDPR)?

- Are there any obligations related to data anonymization, pseudonymization, or consent that need to be met when combining datasets?

Data Sharing Agreements

- Have data sharing agreements been established among the data providers?

- Do these agreements allow for combined use of the datasets?

- What are the terms and conditions of these agreements, and how do they impact interoperability?

Intellectual Property Rights

- Are there any intellectual property rights associated with the datasets, such as patents or copyrights?

- How do these rights affect the use, distribution, and modification of the combined datasets?

End User Rights

- What rights do end users have when using the combined datasets?
- How do the terms of use impact these rights?

Next steps

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Synchronisation Force