Open calls for support

Knowing which tools or approaches are best suited for different purposes, and how to implement them most effectively, can be challenging. To take some of the guesswork out of implementing FAIR principles, the FAIR-IMPACT project will provide a set of clearly defined support actions to teach successful applicants how to use specific tools, methods and approaches that will help them on their journey to becoming FAIR-enabling and active contributors to EOSC.

Each of the defined support actions will provide a cohort of selected applicants with dedicated guidance and assistance on implementing one or more tools or approaches. The details of the support actions are published on the FAIR-IMPACT website.

Scan the QRCode for more information.

Synchronisation Force

Over the course of the project, the Synchronisation Force will organise three online workshops to maintain a dialogue for collaboration and harmonisation with various projects, initiatives and actors in both EOSC and FAIR ecosystems. The ultimate goal of this initiative is to reduce redundancy and ensure that solutions are more widely promoted and sustainable, and that they can be transferred to the relevant EOSC partnership and current and future EOSC stakeholders.

In the first workshop, more than 120 representatives of projects and initiatives funded or otherwise supported by the European Commission H2020 and Horizon Europe programmes joined the collaborative sessions to assess the implementation of FAIR principles across research projects and initiatives in the EOSC framework. The team targeted work related to FAIR-IMPACT focus areas, namely metrics and assessing FAIRness (PIDs, trustworthy and FAIR-enabling repositories and metadata, semantics and interoperability).

The event proceedings and the final report on the first workshop are now available on the FAIR-IMPACT website.

Scan the QRCode for more information

FAIR Champions

FAIR-IMPACT is actively engaging with stakeholder communities for the adoption of FAIR principles. A group of 12 EOSC FAIR Champions will therefore be on board to act as ambassadors for FAIR, engage their communities and advocate for adoption of the project results. These Champions will also facilitate national roadshows in their respective countries, and will contribute to the development of FAIR implementation stories.

The FAIR Champions are highly visible experts who are actively engaged in analysing and shaping FAIR data policies and practices in their field. They are also involved in identifying research data gaps and needs within their communities, with the goal of creating broader engagement with FAIR principles, as well as shaping and disseminating the outcomes of the FAIR-IMPACT project.

Scan the QRCode for more information.

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Expanding FAIR solutions across EOSC

IN A NUTSHELL

About

The FAIR-IMPACT project aims to define and share standards for the development of tools and services that enable researchers to find, access, reuse and combine research results. The project makes a substantial contribution toward the ambitious goal of realising a European Open Science Cloud (EOSC) of findable, accessible, interoperable and reusable (FAIR) data and services.

The FAIR-IMPACT project supports the implementation of FAIR-enabling practices, tools and services across scientific communities at a European, national and institutional level. We do this by connecting knowledge across scientific domains on persistent identifiers (PIDs), metadata and ontologies, metrics, certification and interoperability aspects via a community-led approach. We aim to build on successful practices, policies, tools and technical specifications arising from FAIRsFAIR, Horizon2020 projects and initiatives, and the FAIR and other relevant Working Groups of the former EOSC Executive Board.

Join the community

Subscribe to the FAIR-IMPACT newsletter to stay up to date on our latest news, open calls and workshops.
Scan the QRCode to go to the subscription form.

@fairimpact_eu   company/fair-impact-eu-project/   fair-impact.eu

FAIRsFAIR legacy

The FAIRsFAIR project supplied practical solutions for the use of FAIR data principles throughout the research data life cycle. These form the basis of an overall knowledge infrastructure on research data management, procedures, standards and metrics, and related matters, based on FAIR principles. The results of this project provide a foundation for using and implementing FAIR principles in the day-to-day work of research data providers and repositories, and will be taken onboard by FAIR-IMPACT across its use cases and promoted for further uptake by new communities via a series of open calls.

Four use cases

To implement FAIR principles, FAIR-IMPACT will identify practices, policies, tools and technical specifications to guide researchers, repository managers, research performing organisations (RPOs), policymakers and citizen scientists towards a FAIR data management cycle. The focus will be on use cases that cover the following topics: persistent identifiers (PIDs), metadata, ontologies, metrics, certification and interoperability, starting with real-life use cases on **social sciences and humanities**, the **photon and neutron sciences**, life sciences, and agri-food and environmental sciences.

Social Sciences & Humanities

Photon & Neutron Science

Life Science

Agri-food

PIDs

Metadata & Ontologies

Metrics

FAIR Implementation Framework

FAIR-IMPACT is working to identify viable tools, approaches and solutions that can support FAIR implementation in a practical sense. These will be collected in the "FAIR implementation framework of resources" and will be instrumental in the delivery of in-kind support to RPOs, repositories and data service providers, and national initiatives. The framework will also be openly available to support adoption by a wider range of stakeholders across Europe and globally.

The first output, the "Targeted landscape analysis report", outlines the approach adopted for the landscape analysis, a summary of the projects and initiatives reviewed, and next steps in developing the FAIR Implementation Framework. **Scan the QRCode to go to the report**.

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