FAIR-IMPACT in brief

National Roadshow in Finland

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Expanding FAIR Solutions across Europe

Call HORIZON-INFRA-2021-EOSC-01-05

Enabling discovery and interoperability of federated research objects across scientific communities

3year EU funded project started in June 2022

28 partners involved in the project

Coordination and Support Action

★ **Now: 2nd year of the project**

★ **Successful 1st year having achieved all goals and outputs for the period**

4 project management and governance bodies (PCO, EXC, GA, HLAC)

3 coordination mechanisms (TBT, FIT, SF)

4 Support Tiers to enable adoption and implementation

1 Body of ambassadors: EOSC FAIR Champions
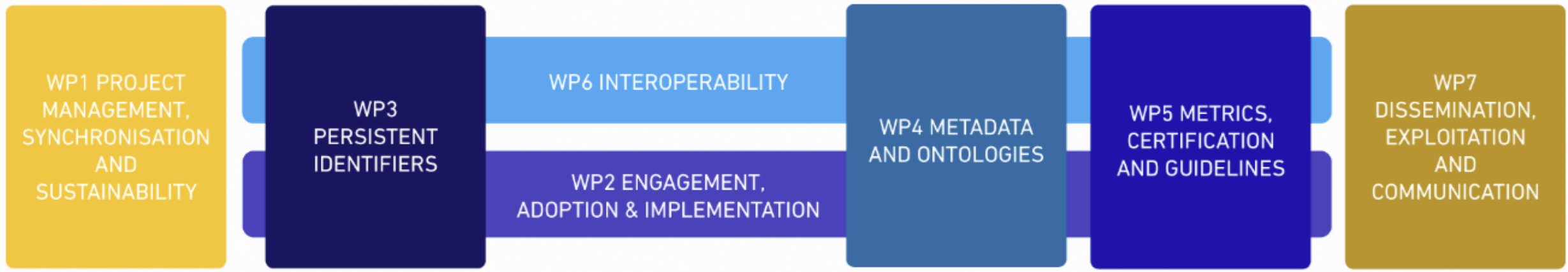
The Consortium

FAIR-IMPACT overall objective

WHAT:

to realise a FAIR EOSC by supporting the implementation of FAIR-enabling practices *across scientific communities and research outputs at a European, national, and institutional level*;

How:

★ Engaging a wide range of stakeholders early and using a matrix of coordination and support mechanisms => Optimising cross-collaboration and alignment

★ Identifying current/emerging FAIR-enabling components (practices, policies, tools, technical specs)

★ Translating viable solutions, guidelines and frameworks that have been developed for one domain or research output and supporting their application in others

★ taking the next step in implementation by defining the support, governance, and coordination mechanisms required to ensure the continuous function of FAIR-enabling practices in the EOSC

FAIR-IMPACT Workplan

WP1 PROJECT MANAGEMENT, SYNCHRONISATION AND SUSTAINABILITY

WP3 PERSISTENT IDENTIFIERS

WP6 INTEROPERABILITY

WP2 ENGAGEMENT, ADOPTION & IMPLEMENTATION

WP4 METADATA AND ONTOLOGIES

WP5 METRICS, CERTIFICATION AND GUIDELINES

WP7 DISSEMINATION, EXPLOITATION AND COMMUNICATION

Contribution to EOSC SRIA action areas

Main relevant EOSC SRIA action areas:

- Identifiers
- Metadata and ontologies
- FAIR Metrics and certification
- EOSC Interoperability Framework

And:

- Participation in relevant EOSC events (EOSC Symposium, EOSC concertation meetings, EOSC Winter School)
- Contributing to EOSC macro-roadmap
- Responding to EOSC TF papers
- Publishing yearly policy brief

Other

FAIR-IMPACT project response to "DRAFT: Developing and implementing the semantic interoperability recommendations of the EOSC Interoperability Framework"

Published on: 26 March 2024

Other

FAIR-IMPACT project response to "Community-driven governance of FAIRness assessment: an open issue, an open discussion"

Published on: 20 April 2023

Maaike Verburg; Mike Priddy; Robert Huber; Clement Jonquet; Neil Chue Hong; Danie Kechagioglou; Joy Davidson; Ingrid Dillo; Vasso Kalaitzi

At the end of 2022, an author group led by the EOSC Association Task Force on FAIR Met published 'Community-driven governance of FAIRness assessment: an open issue, an op the title suggests, aims to foster an open debate with the community … Read more

186 v

a draft report called SC Interoperability

ews   22 downloads

Other

EOSC Policy Brief for FAIR-IMPACT

Published on: 17 August 2023

Kalaitzi, Vasso; Dillo, Ingrid; Turner, Daniel; Ashley, Kevin; Davidson, Joy; Nordling, Josefine; Parland-von Essen, Jessica; Jonquet, Clement; Aubin, Sophie; Priddy, Mike; Verburg, Maaike; Fink, Anne Sofie; Rouchon, Olivier; Pittonet, Sara; Mari, Marialetizia; Meneses, Rita

FAIR-IMPACT has the ambitious goal of realising an EOSC of FAIR data and services by supporting the implementation of FAIR-enabling practices, tools and services across scientific communities and at national, European and institutional level.... Read more

224 views   162 downloads

Home / Activities / News / Macro-Roadmap Q4 r...

Macro-Roadmap Q4 result for FAIR-IMPACT: Metrics for automated FAIR software assessment in a disciplinary context

30 November 2023   869 views   2 minutes

Metrics for automated FAIR software assessment in a disciplinary context

FAIR-IMPACT publication

10.5281/zenodo.10047401

FAIR-IMPACT integrated use cases supporting practical implementation of the FAIR principles

Integrated use cases => Added value

★ The "bridge" to four scientific domains

★ Provide expertise in defining requirements, identifying gaps and implementation opportunities across the FAIR-IMPACT focus areas

★ Being involved in translating what works for them and support adoption beyond their original domains, stakeholder groups and output types
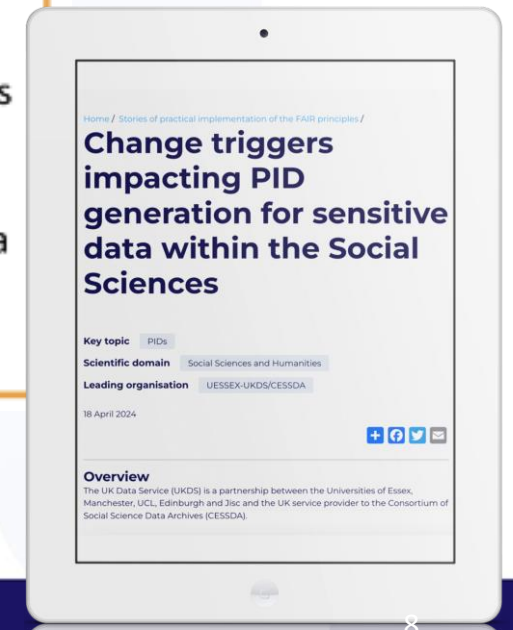
Examples of integrated use cases in FAIR-IMPACT:

Social Sciences and Humanities: The F-UJI tool is adapted to fit SSH relevant community standards for FAIR

Photon & Neutron science: A range of components for cross-domain research data description will be tested

Life science: Data provenance will be better documented by extending RO-Crate to practices on PID usage

Agri-food: Metadata providers will implement a common API for federating access to semantic artefacts

Home / Stories of practical implementation of the FAIR principles /

Change triggers impacting PID generation for sensitive data within the Social Sciences

Key topic   PIDs

Scientific domain   Social Sciences and Humanities

Leading organisation   UESSEX-UKDS/CESSDA

18 April 2024

Overview
The UK Data Service (UKDS) is a partnership between the Universities of Essex, Manchester, UCL, Edinburgh and Jisc and the UK service provider to the Consortium of Social Science Data Archives (CESSDA).

Adoption & Implementation support

Route 1: via support programmes providing guidance and one-to-one support:

The second open call under this route opened on 30 April 2024:

- Targeting Repositories & Data Services Providers
- Webinar to introduce support programme 8 May 2024 ([recording available](#))
- **Virtual clinic 5 June 2024** to answer questions from potential applicants
- **Deadline for applications: 14 June 2024**
- Notifications to applicants: end of July / early August 2024
- Start of support action: later September 2024

Route 2: via cascading grants to enable testing of specific tools, approaches and methods

The call is currently closed, the support programme is ongoing
The final Route 2 open call opens on **30 September 2024.**

Find out more and register to be kept informed about the open calls at https://fair-impact.eu/fair-impact-open-calls-support

Open calls WEBINAR Online

Virtual Clinic for potential applicants to the 2nd open call for repository support programme

AUDIENCE
Repositories and Data Service Providers

11.00 - 12.00 CEST - 5 June 2024

FAIR Implementation Team

eosc | FAIR-IMPACT
Expanding FAIR solutions across EOSC

FAIR-IMPACT.eu

Funded by the European Union

https://fair-impact.eu/events/fair-impact-events/fair-impacts-virtual-clinic-potential-applicants-2nd-open-call-route-1
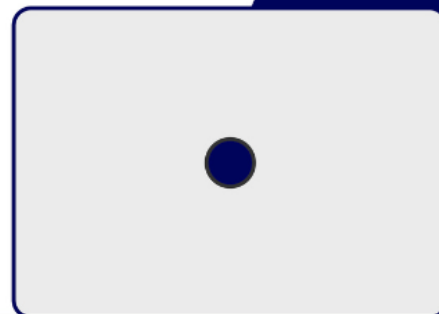
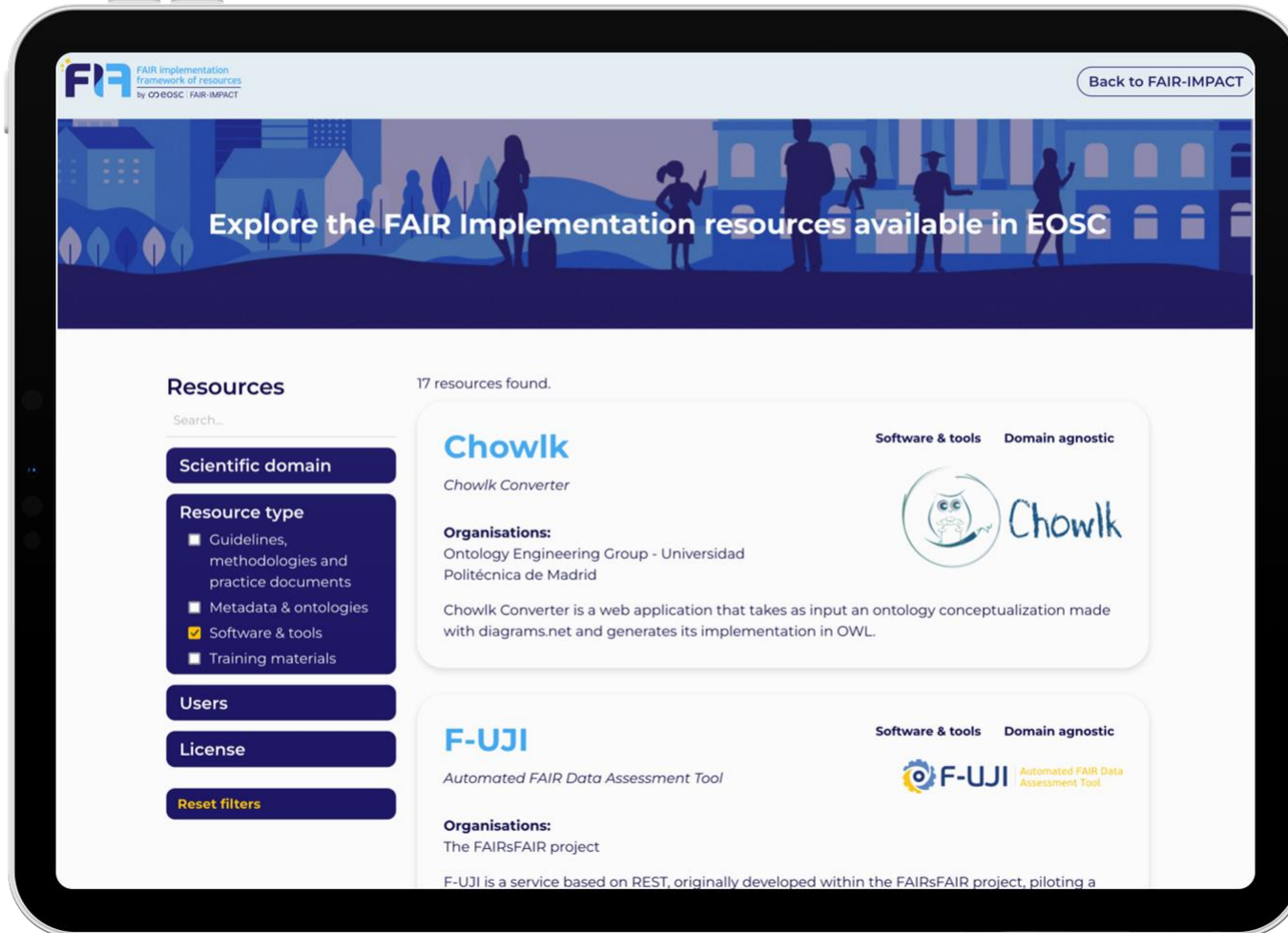Recent technology-driven advances in **biodiversity research** have created a need for more, new types of FAIR repositories. In this meetup, we discuss two of these.

[Register now](#)

FAIR Implementation Catalogue

FAIR-IMPACT has developed the FAIR Implementation Framework (FIF) to help different stakeholders assess their drivers for becoming (more) FAIR-enabling and their current practices. A key component of the FIF is a **catalogue or resources that users can use to identify tools and solutions most appropriate for their use,** with direct links to the original resources.

Thank you!

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