
Deliverables & Milestones

Project deliverable

D5.7 Recommendations for a FAIR EOSC - White Paper FAIRsFAIR Synchronisation Force 2021

Uploaded on: 30 Nov 2021

Dillo, Ingrid; Hodson, Simon; Pittonet Gaiarin, Sara; Grootveld, Marjan

This FAIRsFAIR White Paper provides recommendations to the EOSC Partnership and the EOSC Association Task Forces in three areas related to the Strategic Research and Innovation Agenda (SRIA) of the EOSC: 1) FAIR by Design, 2) sustainability of the... [Read more](#)

Project deliverable

D3.7 Report on integration of metadata catalogues

Uploaded on: 30 Nov 2021

Lambert, Simon; Braukmann, Ricarda; Méndez, Eva; Sánchez, Marina; Davidson, Joy

The preceding work of FAIRsFAIR in metadata catalogue integration was presented in deliverable D3.6 “Proposal on integration of metadata catalogues to support cross-disciplinary FAIR uptake”. The deliverable described the complex challenge of facilitating... [Read more](#)

Project deliverable

D4.4 Coordination Plan for a sustainable network of FAIR-enabling Trustworthy Digital Repositories

Uploaded on: 25 Nov 2021

Ilona von Stein; Hervé L'Hours; Linas Cepinskas; Benjamin Mathers; Ingrid Dillo; Maaïke Verburg; Mustapha Mokrane; Patricia Herterich; Olivier Rouchon

This paper is deliverable 4.4 of FAIRsFAIR task 4.2 “Build a European network of FAIR-enabling Trustworthy Digital Repositories (TDRs)” within the FAIRsFAIR Certification work package (WP4). The objective of this task is to build a European network with... [Read more](#)

Project milestone

M6.9 Report on Final Review of Fair Competencies Landscape

Uploaded on: 11 Nov 2021

Newbold, Elizabeth; Kayumbi-Kabye, Gabin

This report is a milestone of the FAIRsFAIR project. The purpose of the milestone is to provide a periodic review of FAIR competencies landscape during the course of the project. The report summarises some of the models of competence centre support... [Read more](#)



Project milestone

M7.8 Organisation of Three University Workshops

Uploaded on: 21 Oct 2021

Garbuglia, Federica

This is a milestone for the FAIRsFAIR project. It describes three university workshops organised in 2021. The first workshop was titled 'FAIR Data Competences in Doctoral Education Programmes', and was organised by EUA and the University of Minho with the... [Read more](#)

Project deliverable

D5.6 Report 3 of the Synchronisation Force

Uploaded on: 01 Sep 2021

Davidson, Joy; Dillo, Ingrid; Grootveld, Marjan; Hodson, Simon; Pittonet Gaiarin, Sara

This is the report of the third FAIRsFAIR Synchronisation Force workshop, organised online as a series of eight sessions from 29th of April until 10th of June 2021. The objective of these sessions was to survey the current state of activities towards... [Read more](#)

Project deliverable

D4.5 Report on FAIR Data Assessment Toolset and Badging Scheme

Uploaded on: 31 Aug 2021

Huber, Robert; Cepinskas, Linas; Davidson, Joy; Herterich, Patricia; L'Hours, Hervé; Mokrane, Mustapha; von Stein, Ilona; Verburg, Maaïke

Providing practical solutions for implementing FAIR principles throughout the lifecycle of research data is one of the main goals of the FAIRsFAIR project. This report provides an update of the FAIR assessment metrics developed by the task 4.5 team and... [Read more](#)

Project milestone

M4.3 CoreTrustSeal+FAIRenabling, Capability and Maturity

Uploaded on: 31 Aug 2021

Hervé L'Hours; Ilona von Stein; Jerry deVries; Linas Cepinskas; Joy Davidson; Patricia Herterich; Robert Huber; Benjamin Jacob Mathers

This milestone (M4.3) document updates the previous CoreTrustSeal+FAIR Overview and the Draft Maturity Model Based on Extensions and-or Additions to CoreTrustSeal Requirements (M4.2). The latter document provides extensive context and references component... [Read more](#)

Project deliverable

D2.7 Framework for assessing FAIR Services

Uploaded on: 30 Aug 2021



Ramezani, Sara; Aalto, Tero; Gruenpeter, Morane; Herterich, Patricia; Hooft, Rob; Koers, Hylke

In this work we present the FAIRsFAIR service assessment framework, a framework for assessing how well research data infrastructure services support FAIR data. The framework focuses on providing guidelines on how services can be made to optimally improve... [Read more](#)

Project deliverable

D4.3 Report on the certification support and guidance for repositories and reviewers

Uploaded on: 19 Jul 2021

Maaïke Verburg; Ilona von Stein; Linas Cepinskas; Hervé L'Hours; Patricia Herterich; Joy Davidson; Kevin Ashley; Olivier Rouchon; Andrea Greco; Serenella Muradore Gallas; Sara Pittonet Gaiarin

Supporting repositories towards becoming more trustworthy and FAIR-enabling is at the heart of the FAIRsFAIR project. This paper introduces the in-depth support programme created by FAIRsFAIR and shares the successes, common challenges and lessons learned.... [Read more](#)

Project milestone

M4.8 Introduce additional components and practices to metadata schema and align them with FAIR data practices

Uploaded on: 03 Mar 2021

Sarala Wimalaratne; Robert Ulrich

This report is a milestone of the FAIRsFAIR project. The document describes the integration of the Repository Finder into DataCite Commons to enable researchers identify FAIR enabling repositories to either deposit their research data or find research... [Read more](#)

Project deliverable

D2.6 First reference implementation of the data repositories features

Uploaded on: 26 Feb 2021

Claudia Behnke; Kees Burger; Yann le Franc; Wim Hugo; Pekka Järveläinen; Jessica Parland-von Essen; Gerard Coen

This document is the second report from Task 2.2 of the FAIRsFAIR project. It demonstrates how the... [Read more](#)

Project deliverable

D6.3 Established Competence Centre for Variety of Communities

Uploaded on: 26 Feb 2021

Kayumbi-Kabeya, Gabin; Newbold, Elizabeth; Whyte, Angus; Cepinskas, Linas; Molloy, Laura



This report advances the establishment of a FAIR Competence Centre as outlined in the previous two reports from WP6 of FAIRsFAIR, D6.1 “Overview of needs for Competence Centre” and D.6.2 “Initial core competence centre structure”, part of FAIRsFAIR WP6... [Read more](#)

Project deliverable

D7.3 FAIR Competence Framework for Higher Education (Data Stewardship Professional Competence Framework)

Uploaded on: 24 Feb 2021

Yuri Demchenko; Lennart Stoy; Claudia Engelhardt; Vinciane Gaillard

“FAIR Competence Framework for Higher Education (Data Stewardship Professional Competence Framework)” is the third deliverable from Work Package 7 “FAIR Data Science and Professionalisation” of the FAIRsFAIR project (www.fairsfair.eu).... [Read more](#)

Project deliverable

D5.4 FAIRSFair Communication, Marketing & Engagement Plan (Final Version)

Uploaded on: 28 Jan 2021

Meneses, Rita; Pittonet, Sara; Proudman, Vanessa; O'Connor, Ryan; Whyte, Angus; Davidson, Joy; von Stein, Ilona; Grootveld, Marjan; Newbold, Elizabeth; Stoy, Lennart; L'Hours, Hervé; Coen, Gerard

This document designs a coordinated set of actions for communicating FAIRsFAIR efficiently and to ensure coverage of stakeholders and adequate visibility of the project across Europe, sustaining the engagement figures and achieving the required levels of... [Read more](#)

Project deliverable

D2.5 FAIR Semantics Recommendations Second Iteration

Uploaded on: 18 Dec 2020

Hugo, Wim; Le Franc, Yann; Coen, Gerard; Parland-von Essen, Jessica; Bonino, Luiz

This document is the second iteration of recommendations for making semantic artefacts FAIR. These recommendations result from initial discussions during a brainstorming workshop organised by FAIRsFAIR as a co-located event with the 14th RDA Plenary meeting... [Read more](#)

Project milestone

M2.10 Report on basic framework on FAIRness of services

Uploaded on: 30 Nov 2020

Koers, Hylke; Herterich, Patricia; Hooft, Rob; Gruenpeter, Morane; Aalto, Tero

We propose a first version of an assessment framework for the FAIRness of services, together with a process to refine this model including community consultation with a view to finalizing it in August



2021. Aimed at a target audience of data service owners,... [Read more](#)

Project deliverable

D3.6 Proposal on integration of metadata catalogues to support cross-disciplinary FAIR uptake

Uploaded on: 30 Oct 2020

Eva Mendez; Tony Hernandez; Angus Whyte; Joy Davidson

This deliverable provides an analysis of the (meta)data catalogues concept in different domain-specific research data infrastructures and research data repositories. It discusses the importance of metadata standards and vocabularies for improving the... [Read more](#)

Project milestone

M2.15 Assessment report on 'FAIRness of software'

Uploaded on: 16 Oct 2020

Gruenpeter, Morane; Di Cosmo, Roberto; Koers, Hylke; Herterich, Patricia; Hooft, Rob; Parland-von Essen, Jessica; Tana, Jonas; Aalto, Tero; Jones, Sarah

Software has an important place in academia and as such it has an important place in the FAIR ecosystem. Software can be used throughout the research process; however it can also be an outcome of the research process. Distinguishing between these different... [Read more](#)

Project deliverable

D3.5 Description of FAIRsFAIR's Transition Support Programme for Repositories

Uploaded on: 30 Sep 2020

Grootveld, Marjan; Davidson, Joy; Whyte, Angus; Van Horik, René

FAIRsFAIR is working to better define good practice for repositories through our involvement in certification efforts that enable FAIR data. This document describes a proposed programme of support which will help repositories to adopt these emerging good... [Read more](#)

Project milestone

M4.7 Improved Description of Data Repositories

Uploaded on: 17 Sep 2020

Sarala Wimalaratne; Robert Ulrich

This report is a milestone of the FAIRsFAIR project. The document describes the work that is being done to improve re3data registry to enable researchers identify FAIR enabling repositories to find relevant datasets or deposit their research data. We are... [Read more](#)

Project milestone



M4.2 Draft Maturity Model Based on Extensions and-or Additions to CoreTrustSeal Requirements

Uploaded on: 31 Aug 2020

Hervé L'Hours; Ilona von Stein; Frans Huigen; Anusuriya Devaraju; Mustapha Mokrane; Joy Davidson; Jerry de Vries; Patricia Herterich; Linas Cepinskas; Robert Huber

Aligning the CoreTrustSeal Requirements with an assessment of repositories' ability to enable FAIR data is an important part of delivering an EOSC. Trustworthy Digital Repositories (TDR) which enable FAIR data are a dependency for many components of modern,... [Read more](#)

Project deliverable

D7.2 Briefing on FAIR Competences and Synergies

Uploaded on: 31 Aug 2020

Principe, Pedro; Vieira, André; Stoy, Lennart; Engelhardt, Claudia; Saenen, Bregt; Davidson, Joy; Whyte, Angus; Demchenko, Yuri; Herterich, Patricia; Leenarts, Ellen

Public report from FAIRsFAIR project - Work Package 7 on "FAIR Data Science and Professionalisation". This is the draft version of the deliverable not yet approved by the European Commission.... [Read more](#)

Project milestone

M4.9 Report on Fair Data Assessment Mechanisms to Develop Pragmatic Concepts for Fairness Evaluation at the Dataset Level

Uploaded on: 31 Aug 2020

Anusuriya Devaraju; Mustapha Mokrane; Linas Cepinskas; Robert Huber; Patricia Herterich; Jerry de Vries; Vesa Akerman; Joy Davidson; Hervé L'Hour; Michael Diepenbroek

This report is a milestone of the FAIRsFAIR project. It includes two main results on FAIR assessment at the dataset level:... [Read more](#)

Project deliverable

D2.4 2nd Report on FAIR requirements for persistence and interoperability

Uploaded on: 26 Aug 2020

Riungu-Kalliosaari, Leah; Hooft, Rob; Kuijpers, Sylvia; Parland-von Essen, Jessica; Tana, Jonas

This document is the second iteration of three reports on the state of FAIR in the European scientific data ecosystem, by the FAIRsFAIR project. This report focuses on providing relevant current information about persistent identifiers, semantic... [Read more](#)

Project deliverable



Second Report of the FAIRsFAIR Synchronisation Force (D5.5)

Uploaded on: 21 Jul 2020

Ingrid Dillo; Marjan Grootveld; Simon Hodson; Sara Pittonet Gaiarin

This is the report of the second FAIRsFAIR Synchronisation Force workshop, organised online as a series of eight sessions from 29th of April until 11th of June 2020. The objective of these sessions was to measure the progress towards implementing the... [Read more](#)

Project milestone

M3.5 Draft Description of FAIRsFAIR's Transition Support Programme for Repositories

Uploaded on: 08 Jul 2020

Marjan Grootveld; Angus Whyte; Joy Davidson; Patricia Herterich; Josefine Nordling; Rene van Horik

FAIRsFAIR is working to better define good practice for repositories through our involvement in certification efforts that enable FAIR data. This draft document describes a proposed programme of support which will help repositories to adopt these emerging... [Read more](#)

Project deliverable

D3.4 Recommendations on practice to support FAIR data principles

Uploaded on: 30 Jun 2020

Molloy, Laura; Nordling, Josefine; Grootveld, Marjan; van Horik, René; Whyte, Angus; Davidson, Joy; Herterich, Patricia; Martin, Ivan; Méndez, Eva; Principe, Pedro; Vieira, André; Asmi, Ari

Building upon an analysis of the research data practice landscape in 2019, FAIRsFAIR has prepared a series of recommendations for practical actions to support the realisation of a FAIR ecosystem. These recommendations will be used to inform the development... [Read more](#)

Project deliverable

D5.2 PAN-EUROPEAN UPTAKE INTERIM REPORT

Uploaded on: 29 May 2020

Sara Pittonet; Rita Meneses; Tracey Biller; Frans Huigen; Joy Davidson; Lennart Stoy; Jessica Parland; Yann Le Franc; Anusuriya Devaraju

FAIRsFAIR aims to supply practical solutions for the implementation of FAIR data principles throughout the research data life cycle by fostering FAIR data culture and the uptake of good practices in making data FAIR. To achieve this goal, it is crucial that... [Read more](#)

Project deliverable



D4.2 Repository Certification Mechanism: a Recommendation on the Extended Requirements and Procedures

Uploaded on: 29 May 2020

Hervé L'Hours; Ilona von Stein; Frans Huigen; Anusuriya Devaraju; Mustapha Mokrane; Joy Davidson; Jerry de Vries; Patricia Herterich; Linas Cepinskas; Robert Huber

Aligning the CoreTrustSeal Requirements with an assessment of repositories' ability to enable FAIR data is an important part of delivering an EOSC. Trustworthy Digital Repositories which enable FAIR data are a dependency for many components of modern, open,... [Read more](#)

Project milestone

Evaluation of CoreTrustSeal, Implications for Maturity Modeling

Uploaded on: 31 Mar 2020

Hervé L'Hours; Ilona von Stein; Anusuriya Devaraju; Frans Huigen; Joy Davidson; Patricia Herterich; Jerry de Vries; Mustapha Mokrane

This paper is milestone 4.1 of the FAIRsFAIR task 4.1 (Capability Maturity models towards FAIR Certification) within the FAIR Certification work package (WP4).... [Read more](#)

Project milestone

Evaluation of Procedures and Processes of Certification Mechanisms Provided

Uploaded on: 31 Mar 2020

Ilona von Stein; Frans Huigen; Hervé L'Hours; Olivier Rouchon; Jerry de Vries; Patricia Herterich

In this milestone, the issue of digital repository trustworthiness is addressed. A great variety of national and international standards, as well as guidelines for what constitutes a Trustworthy Digital Repository, exists. To formalize the interpretation... [Read more](#)

Project deliverable

D6.2 Initial Core Competence Centre Structures

Uploaded on: 31 Mar 2020

Newbold, Elizabeth; Kayumbi Kabeya, Gabin; Matthews, Brian; Davidson, Joy; Herterich, Patricia; Whyte, Angus; Molloy, Laura

This report lays out the set-up of the FAIR core competence centre, including initial knowledge base design and tools, communications infrastructure, defined responsibilities, and expectations on service levels. The document focuses on the design and... [Read more](#)

Project deliverable



D2.2 FAIR Semantics: First recommendations

Uploaded on: 12 Mar 2020

Le Franc, Yann; Parland-von Essen, Jessica; Bonino, Luiz; Lehväslaiho, Heikki; Coen, Gerard; Staiger, Christine

This document is the first iteration of recommendations for making semantic artefact FAIR. These recommendations result from initial discussions during a brainstorming workshop organised by FAIRsFAIR as co-located event with the 14th RDA Plenary meeting in... [Read more](#)

Project milestone

Assessment report on 'FAIRness of services'

Uploaded on: 28 Feb 2020

Koers, Hylke; Gruenpeter, Morane; Herterich, Patricia; Hooft, Rob; Jones, Sarah; Parland-von Essen, Jessica; Staiger, Christine

To realise the full potential of a FAIR ecosystem in which research can be easily shared and optimally reused, as put forward in the Turning FAIR into reality report, we must look beyond 'just' research data: on the one hand we should include research... [Read more](#)

Project deliverable

D7.1 FAIR in European Higher Education

Uploaded on: 28 Feb 2020

Stoy, Lennart; Saenen, Bregt; Davidson, Joy; Engelhardt, Claudia; Gaillard, Vinciane

As part of the EOSC project family the FAIRsFAIR - Fostering Fair Data Practices in Europe - project aims to supply practical solutions for the use of the FAIR data principles throughout the research data life cycle. The FAIRsFAIR project runs from March... [Read more](#)

Project deliverable

D4.1 Draft Recommendations on Requirements for Fair Datasets in Certified Repositories

Uploaded on: 25 Feb 2020

Devaraju, Anusuriya; Herterich, Patricia

The overall goal of FAIRsFAIR is to accelerate the realization of the goals of the European Open Science Cloud (EOSC) by compiling and disseminating all knowledge, expertise, guidelines, implementations, new trajectories, training and education on FAIR... [Read more](#)

Project deliverable



D3.3 Policy Enhancement Recommendations

Uploaded on: 25 Feb 2020

Davidson, Joy; Grootveld, Marjan; Whyte, Angus; Herterich, Patricia; Engelhardt, Claudia; Stoy, Lennart; Proudman, Vanessa

FAIRsFAIR's analysis of the data policy landscape in 2019 (D3.1 FAIR Policy Landscape Analysis) has shown that the priority and supporting actions outlined in the Turning FAIR into Reality (TFiR) report are being reflected in the policies of funding bodies,... [Read more](#)

Project deliverable

D2.3 Set of FAIR data repositories features

Uploaded on: 31 Jan 2020

Behnke, Claudia; Bonino, Luiz; Coen, Gerard; Le Franc, Yann; Parland-von Essen, Jessica; Riungu-Kalliosaari, Leah; Staiger, Christine

This report presents the results of the first year of Task 2.3 from the FAIRsFAIR project. It gives guidelines to enable features for repositories which allow them not only to host FAIR digital objects, but also to be FAIR themselves. The recommendations... [Read more](#)

Project deliverable

D5.3 Report on the First Synchronisation Force Workshop

Uploaded on: 28 Jan 2020

Coen, Gerard; Mokrane, Mustapha; Pittonet, Sara; Hodson, Simon; van Kessel-Hagesteijn, Renee

This is the report of the FAIRsFAIR Synchronisation Force workshop organised in Budapest, Hungary on 25th November 2019 in conjunction with the EOSC Symposium. It highlights the points discussed by stakeholders from the FAIRsFAIR project, EOSC Working... [Read more](#)

Project deliverable

D3.2 FAIR Data Practice Analysis

Uploaded on: 13 Dec 2019

Whyte, Angus; Engelhart, Claudia; Bangert, Daniel; Kayumbi-Kabeya, Gabin; Lambert, Simon; Thorley, Mark; O'Connor, Ryan; Herterich, Patricia; Davidson, Joy

This document provides an analysis of practices to support FAIR data production within a broad selection of research disciplines and research data repositories. It aims to inform the priorities of stakeholders interested in embedding those practices in... [Read more](#)

Project deliverable

D6.1 Overview of needs for competence centres

Uploaded on: 11 Dec 2019



Herterich, Patricia; Davidson, Joy; Whyte, Angus; Molloy, Laura; Matthews, Brian; Kayumbi Kabeya, Gabin

The overall objective of FAIRsFAIR is to accelerate the realization of the goals of the EOSC by opening up and sharing all knowledge, expertise, guidelines, implementations, new trajectories, courses and education on FAIR matters. To support this, FAIRsFAIR... [Read more](#)

Project deliverable

D5.1 FAIRsFAIR Communication, Marketing and Engagement Plan

Uploaded on: 04 Dec 2019

Pittonet Gaiarin, Sara; Meneses, Rita; Mari, Marialetizia; Muscella, Silvana

The overall objective of FAIRsFAIR is to accelerate the realization of the goals of the EOSC by opening up and sharing all knowledge, expertise, guidelines, implementations, new trajectories, courses and education on FAIR matters. It seeks to establish a... [Read more](#)

Project deliverable

D3.1 FAIR Policy Landscape Analysis

Uploaded on: 03 Dec 2019

Davidson, Joy; Engelhardt, Claudia; Proudman, Vanessa; Stoy, Lennart; Whyte, Angus

As part of the EOSC project family the FAIRsFAIR - Fostering Fair Data Practices in Europe - project aims to supply practical solutions for the use of the FAIR data principles throughout the research data life cycle. The FAIRsFAIR project runs from March... [Read more](#)

Project deliverable

D2.1 Report on FAIR requirements for persistence and interoperability 2019

Uploaded on: 29 Nov 2019

Lehväslaiho, Heikki; Parland-von Essen, Jessica; Behnke, Claudia; Laine, Heidi; Riungu-Kalliosaari, Leah; Le Franc, Yann; Staiger, Christine

This document is the first iteration of three annual reports on the state of FAIR in European scientific data by the FAIRsFAIR project. The interpretation of the FAIR data principles and their implications for services are now under intense scrutiny across... [Read more](#)

