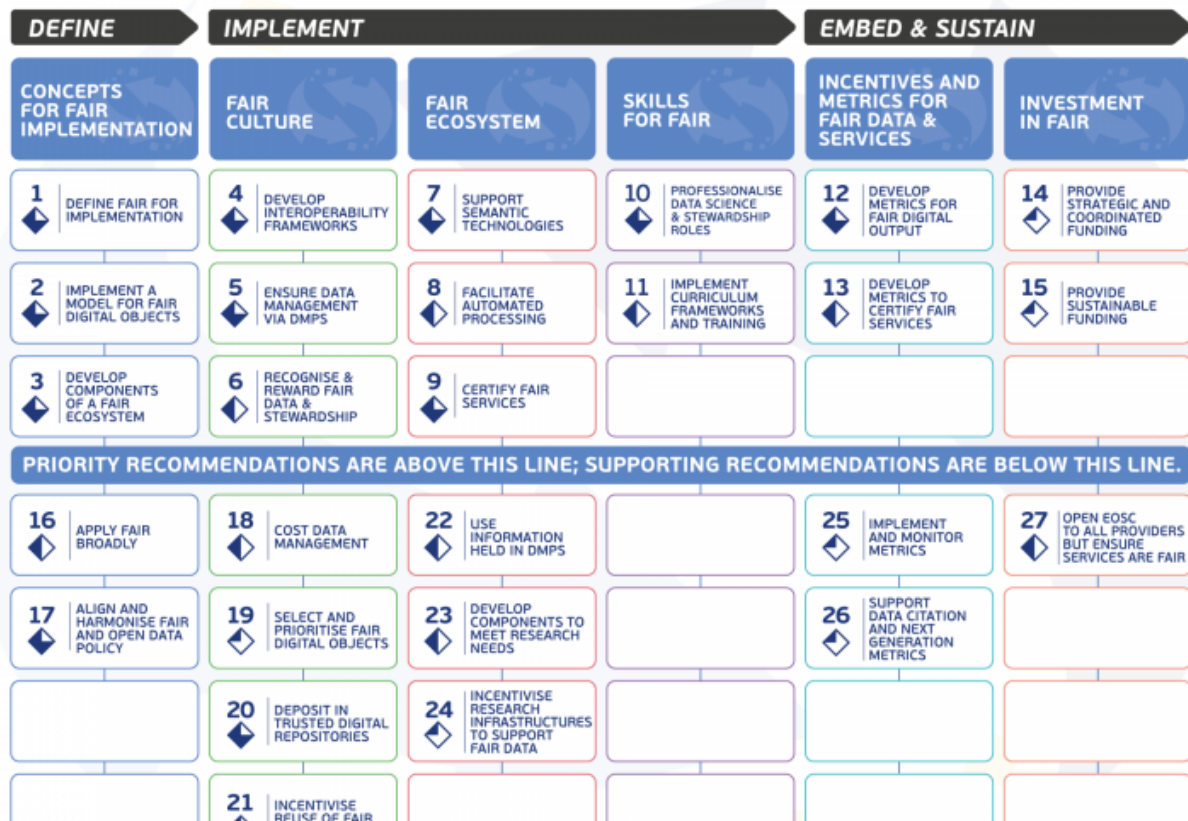


TURNING FAIR INTO REALITY

Implementation of the Turning FAIR into Reality recommendations in the EOSC framework - July 2020



11 September 2020

Second report of the FAIRsFAIR Synchronisation Force - summary overview -

31 July 2020
<https://doi.org/10.5281/zenodo.3953279>

The second FAIRsFAIR Synchronisation Force workshop was organised online as a series of eight sessions between 29 April and 11 June 2020. The objective of these sessions was to measure the progress towards implementing the recommendations outlined in the The European Commission Expert Group report Turning FAIR into Reality (TFiR, 2018). To do this, FAIRsFAIR brought together representatives of the Working Groups of the EOSC Executive Board, INFRAEOSC5 projects, ESFRI clusters, and the FAIRsFAIR European Group of FAIR Champions to share information on the progress of their FAIR-oriented activities and to discuss commonalities and priorities.

The 27 Recommendations 2 years later. The uptake in the EOSC framework.

TFiR makes a series of structured recommendations, and provides an Action Plan for delivering FAIR data. The structure in which those recommendations are presented provides a useful and appropriate framework for discussing and comparing FAIR-oriented activities of a wide range of projects and initiatives across Europe. The recommendations are clustered under six pillars:

1. Core Concepts: FAIR Digital Objects and technical components of the FAIR ecosystem
2. FAIR Culture: agreements on data availability and description, data management plans, recognition and rewards
3. FAIR Ecosystem: key services, semantic technologies, trust and certification of services
4. Skills for FAIR: data science and data stewardship, curriculum frameworks
5. Incentives and Metrics for FAIR data and services: citation, metrics and monitoring
6. Investment in FAIR: investment, sustainability and governance

The original 27 TFiR recommendations are still very relevant and constitute a useful benchmark for measuring how projects and EOSC Working Groups progress towards turning FAIR into reality. During the workshop, participants agreed that the EOSC-related projects, working groups, and FAIR Champions are contributing in significant degree to the implementation of many of the TFiR recommendations. The projects show less activity in relation to Pillar 6 recommendations on the investment in FAIR and sustainability. This is understandable given the temporary nature of the projects and the fact that these recommendations on funding and sustainability primarily aim at other stakeholder groups.

Overall, the focus of the activities within the EOSC-related projects is on the TFiR priority recommendations.

¹ European Commission Expert Group on FAIR data, 2018. Turning FAIR into Reality. Final Report and Action Plan from the European Commission Expert Group on FAIR data. <https://doi.org/10.2777/7162>

The **second FAIRsFAIR Synchronisation Force workshop** was organised online as a series of eight sessions between 29 April and 11 June 2020. The objective of these sessions was to measure the progress towards implementing the recommendations outlined in the The European Commission Expert Group report Turning FAIR into Reality (TFiR, 2018). To do this, **FAIRsFAIR brought together representatives of the Working Groups of the EOSC Executive Board, INFRAEOSC5 projects, ESFRI clusters, and the FAIRsFAIR European Group of FAIR Champions to share information on the progress of their FAIR-oriented activities and to**



discuss commonalities and priorities.

The outcomes of the workshop show that the original 27 TFIR recommendations are still very relevant and constitute a useful benchmark for measuring how projects and EOSC Working Groups progress towards turning FAIR into reality. During the workshop, participants agreed that the EOSC-related projects, working groups, and FAIR Champions are contributing in significant degree to the implementation of many of the TFIR recommendations.

On 3 September 2020 Ingrid Dillo and Marjan Grootveld presented a report on the workshop outcomes at the EOSC FAIR Working Group meeting. The document was well received by the WG, and will be taken into consideration in the writing of the Interim recommendations for FAIR metrics and service certification report, currently in its final phase.

[Download the summary overview of the Synchronisation Force Second Report ►](#)

Additional resources:

- ▶ [Second Report of the FAIRsFAIR Synchronisation Force - full report](#)
- ▶ [Full suite of workshop recordings and presentations.](#)
- ▶ [How FAIR is Research in Europe today? Blog post by Marjan Grootveld, DANS, FAIRsFAIR Synchronisation Force](#)

