

Confused about Horizon2020 Open Access requirements – OpenAIRE can help!

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<https://www.openaire.eu/>

“How to Get the Maximum from Research Data – Prerequisites and Outcomes”

29 May 2018



OpenAIRE implements the

OPEN ACCESS & OPEN DATA

EC requirements

& supports OA policy alignment in Europe

Who are we?

- **In 24x7 operation since Dec 2010**
- **EC funding (2009-2020)**
- OpenAIRE (2009-2012)
- OpenAIREplus (2012-2014)
- OpenAIRE2020 (2015-2018)
- OpenAIRE Advance (2018-2020)
- **Consortium of 50+ partners**

OpenAIRE: what we do

Support – Accelerate – Monitor Open Science

Implement and align Open Science policies across Europe and the world

Foster innovation for added value services based on open research

Train for Open Science



Deploy services to embed Open Science into researcher daily workflows

Build global common standards for linking and contextualizing all research

Monitor Open Science in Europe

Horizon 2020 Open Access Mandate: All beneficiaries must deposit their peer-reviewed publications to ensure Open Access

All beneficiaries of H2020 funding must provide open access (free of charge, online access for any user) to all peer-reviewed publications by **depositing them into a repository**



http://ec.europa.eu/research/participants/data/ref/h2020/grants_manual/amqa/h2020-amqa_en.pdf

www.openaire.eu/h2020openaccess





In other words...

Authors are free to choose between the two main and non-exclusive routes toward Open Access



- **Self-archiving (,green' open access)**: the published article or the final peer reviewed manuscript is uploaded in an online repository – access is often delayed (,embargo period'). In Estonia – University of Tartu repository DSpace.
 - Locate an appropriated **repository** via OpenAIRE. If no repository is available: use **Zenodo** (OpenAIRE/CERN repository).
- **Open access publishing (,gold' open access)**: the article is immediately in open access mode, through the publisher. The associated costs are covered by the author/institution/funder.

The **article must always be deposited in a repository**, even if the gold route has been choosen.





**RESEARCHER
DECIDES WHERE TO
PUBLISH**



**Check publishers
policies on
www.sherpa.ac.uk/romeo**



Open Access Journals
doaj.org



**Check for Article
Processing Charges**



**IMMEDIATE
OPEN ACCESS**



Subscription-based journal



Self-archive in a repository
Find at: openaire.eu



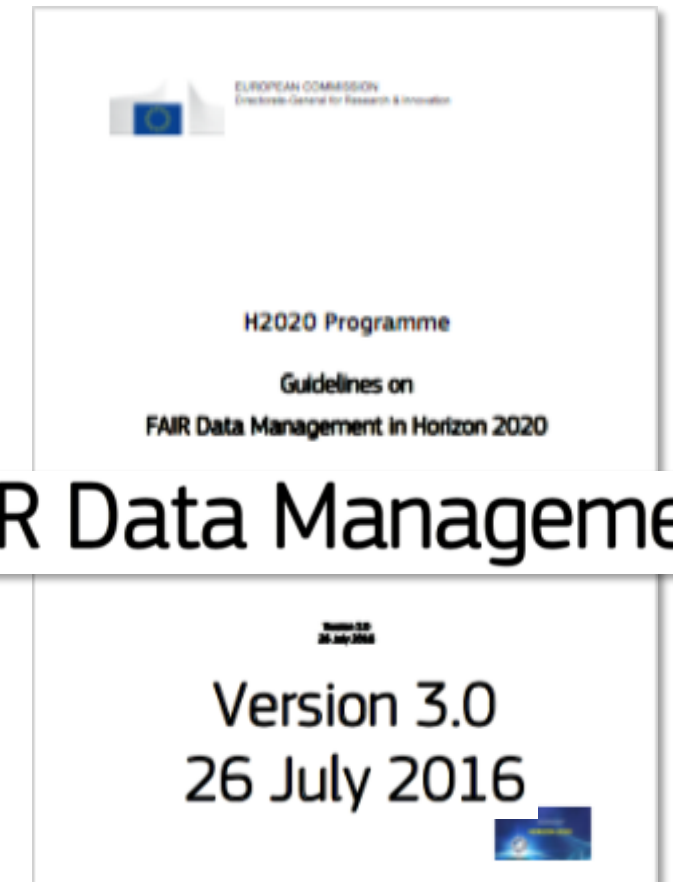
**IMMEDIATE OR DELAYED
OPEN ACCESS**

H2020 Open Access Mandate



EC's Open Research Data policy

- Deposit the **data** underlying your scientific publications, including the **metadata**, **documentation** and **tools** needed to validate the results, in a research data repository (in Estonia – UT DataDOI);
- Write, and keep up-to-date, a Data Management Plan;
- Make data “as open as possible, as closed as necessary”: opting out – fully or in part – is possible, but needs justification.



FAIR Data Management



Participation



EUROPEAN COMMISSION
Directorate-General for Research & Innovation

Project begins 2014-2016

- Limited ORD Pilot in some areas
- Possibility to opt-in or opt-out

Projects from 2017

- Extended ORD Pilot
- Participation default option for all projects
- 1 DMP/Project
- Possibility to opt-out

EC Guidelines to Open Access to Research Data

Projects must meet the following requirements:

- deposit the research data preferably in a research data repository.
- enable third parties to access, mine, exploit, reproduce and disseminate (free of charge for any user) this research data.

EC Guidelines to FAIR Data Management

H2020 Programme

Guidelines to the Rules on
Open Access to Scientific Publications
and
Open Access to Research Data
in Horizon 2020

Version 3.2
21 March 2017

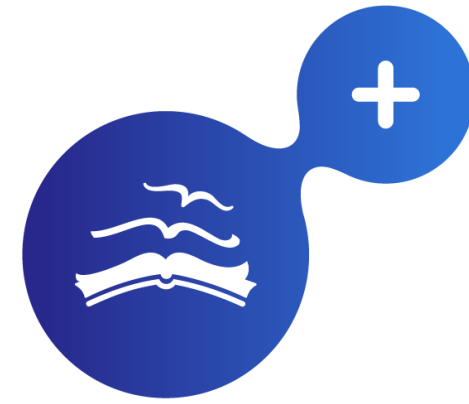


HOW IT WORKS

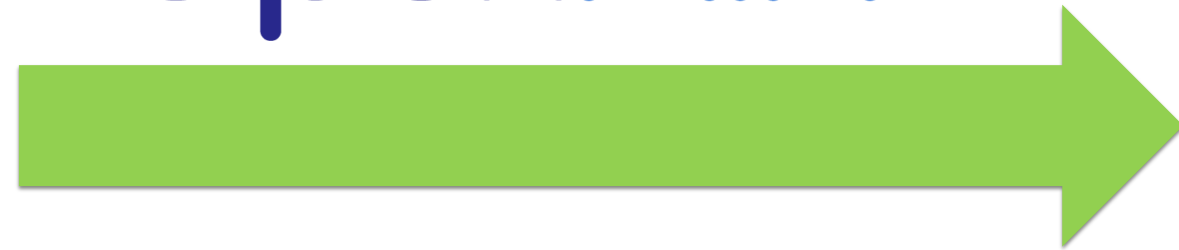


Open Research Data in H2020

**PROJECT
PUBLICATIONS
AND DATASETS**



OpenAIRE



Automatically



Thank you for your attention!

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