Café y datos abiertos (open data)

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Numerous scientists have pointed out the irony that right at the historical moment when we have the technologies to permit worldwide availability and distributed process of scientific data, broadening collaboration and accelerating the pace and depth of discovery ... we are busy locking up that data and preventing the use of correspondingly advanced technologies on knowledge.

— John Wilbanks, Creative Commons

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Datos abiertos

"Datos libremente disponibles para cualquiera, que se pueden utilizar y republicar, sin restricciones de patentes, derechos de autor, ni de otro tipo."

https://en.wikipedia.org/wiki/Open_data

"Datos que cualquiera puede usar, modificar y compartir para cualquier propósito"

http://opendefinition.org/

Tipología, acciones

Tipología:
- Datos científicos
- Datos gubernamentales
- Datos comerciales
- ...

Acciones:
- Produción
- Consumo
- Archivo y preservación

Entidades financiadoras (ejemplo)

"In NIH's view, all data should be considered for data sharing. Data should be made as widely and freely available as possible while safeguarding the privacy of participants, and protecting confidential and proprietary data."

National Institutes of Health, USA
https://grants.nih.gov/grants/policy/data_sharing/

Situación en H2020

Extended Pilot On Open Access To Research Data

The Commission has enabled access to and reuse of research data generated by Horizon 2020 projects through the Open Research Data Pilot (ORD Pilot). As stated in the 2017 work programme, the pilot is being extended to cover all thematic areas as described below.
This is indicated in the general introduction of the work programme, the specific work programmes and in the General Annex L.

The legal requirements for participating projects are set out in article 29.3 of the Model Grant Agreement, included by default in the Grant Agreement (but can be removed by opting out – see below).

Open research data will be monitored throughout Horizon 2020 with a view to further developing the Commission's policy on open science.

http://ec.europa.eu/research/participants/docs/.../open-access_en.htm

Archivos

https://zenodo.org

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Creative Commons Attribution Share-Alike 4.0 (CC-BY-SA-4.0)	Content, Data	Y	Y	
Open Data Commons Open Database License (ODbL)	Data	Y	Y	Attribution-ShareAlike for data(bases)

https://opendefinition.org/licenses/

Definiciones, recursos...

- The Open Definition
- Open Data Handbook
- Open Data Institute
- Zenodo
- Open Data en Wikipedia

http://opendefinition.org/
http://opendatahandbook.org/
https://theodi.org/
https://zenodo.org/
https://en.wikipedia.org/wiki/Open_data

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