



- Institute for scientific and technical information -

Open science thesaurus



Open science thesaurus

Version 1.4

(last update: 2023-06-07)

(date of creation: 2021-03-18)

This multilingual thesaurus structures, with a polyhierarchy, the main concepts of open science. It was initiated by building on existing glossaries and on the taxonomy proposed in the framework of the FOSTER project. It is enriched through a text-mining task of reference documents in the field.

A French and a Spanish version of this vocabulary are also available.

Legend

- Syn: Synonym.
- → : Corresponding Preferred Term.
- FR: French Preferred Term.
- ES: Spanish Preferred Term.
 - NT: Narrower Term.
 - BT: Broader Term.
 - RT: Related Term.
- URI: Concept's URI (link to the online view).
- EQ: Mappings.

This resource is licensed under a Creative Commons Attribution 4.0 International license:



TABLE OF CONTENTS

<u>Alphabetical Index</u>	4
<u>Terminological entries</u>	5
<u>List of entries</u>	89
<u>Tree</u>	101

Alphabetical index

from	accessible	to	author-payer model	p. 8 -8
	Berlin declaration on Open Access to			
from	Knowledge in the Sciences and Humanities	to	Budapest Open Access Initiative	p. 9 -10
from	CARE principles	to	crowdfunding	p. 15 -16
from	data access	to	Dryad	p. 22 -26
from	EarthArXiv	to	executable paper	p. 27 -28
from	FAIR digital object	to	funding agency	p. 30 -32
from	GDPR	to	GRID ID	p. 35 -35
from	H index	to	hybrid model	p. 37 -37
from	IDEAS	to	IRI	p. 39 -40
from	Journal Checker Tool	to	Jussieu call for open science and bibliodiversity	p. 41 -41
from	Knowledge Exchange	to	Knowledge Exchange	p. 42 -42
from	LA Referencia	to	Lodel	p. 44 -44
from	machine translation	to	multilingualism	p. 46 -46
from	National plan for open science	to	network effect	p. 47 -47
from	OA2020	to	overlay journal	p. 51 -64
from	page charge	to	PURL	p. 66 -71
from	QOAM	to	QOAM	p. 72 -72
from	RAiD	to	ROR ID	p. 75 -77
	Salvador Declaration on Open Access: the			
from	developing world perspective	to	São Paulo Statement on Open Access	p. 79 -82
from	Taverne Amendment	to	transformative journal	p. 84 -84
	UNESCO Recommendation on Open			
from	Science	to	URI	p. 85 -85
from	version of record	to	version of record	p. 86 -86
from	web of data	to	webometrics	p. 87 -87
from	Z-library	to	Zenodo	p. 88 -88

Terminological entries

A

AAM

→ [postprint](#)

Accelerating Science and Publication in biology

→ [ASAPbio](#)

accepted author manuscript

→ [postprint](#)

accessibility

→ [accessible](#)

accessible

Syn: *accessibility*

BT: *FAIR principles*

RT: *data access*

FAIR principle that encourages long-term storage of data and metadata and ease of access and/or download, by specifying the conditions for access (open or restricted access) and use (licensing). A practical way to comply with this principle is to deposit data in a repository that ensures long-term storage and makes it accessible through an open protocol (e.g. HTTP), both for humans and machines.

FR: *accessible*

ES: *accesible*

URI: <http://data.lofterre.fr/ark:/67375/TSO-KHFX8870-5>

active DMP

→ [machine-actionable data management plan](#)

African Open Science Platform

BT: *open science project*

A three year project (2017-2019) funded by the SA National Research Foundation (NRF), directed by CODATA, and managed by the Academy of Science of South Africa (ASSAf). The four focus areas to be explored during this project include the following: Open Science policy, Infrastructure in support of Open Science, Skills required and building capacity in support of Open Science, and Incentives for sharing science and data. (Source : ASSAf)

FR: *African Open Science Platform*

ES: *African Open Science Platform*

URI: <http://data.lofterre.fr/ark:/67375/TSO-BKX9QBKJ-C>

aggregated online database

→ [aggregating repository](#)

aggregating repository

Syn: *aggregated online database*

BT: *open repository*

An archive aggregating data from several subsidiary repositories.

FR: *entrepôt agrégateur*

ES: *almacén de agregación*

URI: <http://data.lofterre.fr/ark:/67375/TSO-B8RHV59S-0>

EQ: <http://www.wikidata.org/entity/Q110272188> [Wikidata]

aggregation software

→ [aggregator](#)

aggregator

Syn: *aggregation software*

BT: *tool facilitating data access*

Tool that aggregates metadata from multiple data providers and makes it available in an OAI repository.

FR: *agrégateur*

ES: *agregador*

URI: <http://data.lofterre.fr/ark:/67375/TSO-KXB7P34Z-4>

EQ: <http://www.wikidata.org/entity/Q110272868> [Wikidata]

algorithm

BT: *data type*

Sequence of operations or instructions to solve a type of problem.

FR: *algorithme*

ES: *algoritmo*

URI: <http://data.lofterre.fr/ark:/67375/TSO-XQ9HWC2G-6>

altmetrics

BT: *metrics and impact*

Metrics and qualitative data that are complementary to traditional, citation-based metrics. They can include (but are not limited to) peer reviews, citations, discussions on research blogs, mainstream media coverage, bookmarks on reference managers and mentions on social networks. Sourced from the Web, altmetrics can tell you a lot about how often journal articles and other scholarly outputs like datasets are discussed and used around the world. For that reason, altmetrics have been incorporated into researchers' websites, institutional repositories, journal websites, and more. (Source: <https://www.altmetric.com/about-altmetrics/what-are-altmetrics/>)

FR: *mesure d'impact alternative*

ES: *métricas alternativas*

URI: <http://data.lofterre.fr/ark:/67375/TSO-MSM5HV40-F>

EQ: <http://www.wikidata.org/entity/Q14565201> [Wikidata]

<https://vocabularyserver.com/openscience/index.php?tema=34>

AmeliCA

Syn: *Open Knowledge for Latin America and the Global South*
BT: open science organisation

A communication infrastructure for scholarly publishing and open science. Sustained cooperatively, this initiative focuses on a non-profit publishing model to preserve the scholarly and open nature of scientific communication. Sustained by the non-profit civil association "AmeliCA A.C.," this initiative is led by the United Nations Educational, Scientific and Cultural Organization (UNESCO), the Latin American Council of Social Sciences (CLACSO) and the Network of Scientific Journals from Latin America, the Caribbean, Spain and Portugal (Redalyc). (Source : <http://amelica.org/index.php/en/about/>)

FR: *AmeliCA*
ES: *AmeliCA*
URI: <http://data.loftere.fr/ark:/67375/TSO-S9J32NCP-W>
EQ: <http://www.wikidata.org/entity/Q65163744> [Wikidata]

Amsterdam Call for Action on Open Science

BT: open science reference text

This Call for Action is the main result of the Amsterdam conference on 'Open Science— From Vision to Action' hosted by the Netherlands' EU presidency on 4 and 5 April 2016. Based on the input of all participating experts and stakeholders as well as outcomes of preceding international meetings and reports, a multi-actor approach was formulated to reach two important pan-European goals for 2020: full open access for all scientific publications and a fundamentally new approach towards optimal reuse of research data. (Source : Ouvrir la science)

FR: *plan d'action d'Amsterdam sur l'innovation en matière de science ouverte*
ES: *llamada de acción de Amsterdam sobre ciencia abierta*
URI: <http://data.loftere.fr/ark:/67375/TSO-LV2TTMKZ-J>
EQ: <http://www.wikidata.org/entity/Q23758766> [Wikidata]

ANR

→ French National Research Agency

AOM

→ preprint

Apache License 2.0

Syn: · ASL2
· ASLv2
· Apache License v2.0
BT: open source licence

A free software license by the Apache Software Foundation. (Source : <http://www.apache.org/licenses/>)

FR: *licence Apache 2.0*
ES: *licencia Apache 2.0*
URI: <http://data.loftere.fr/ark:/67375/TSO-X11G8MG1-M>
EQ: <http://www.wikidata.org/entity/Q13785927> [Wikidata]

Apache License v2.0

→ Apache License 2.0

APC

→ article processing charge

APC funding

Syn: *article processing charges funding*
BT: open access funding
RT:

- hybrid model
- author-payer model
- article processing charge

Model in which the costs of financing open access to the publication are paid by the author or his/her institution.

FR: *paiement d'APC*
ES: *pago de APC*
URI: <http://data.loftere.fr/ark:/67375/TSO-SJ6X9JL0-3>

API

Syn: *application programming interface*
BT: tool facilitating data access

Simplifies software development and innovation by enabling applications to exchange data and functionality easily and securely. (Source: <https://www.ibm.com/cloud/learn/api>)

FR: *API*
ES: *API*
URI: <http://data.loftere.fr/ark:/67375/TSO-N85W7DT1-Z>
EQ: <http://www.wikidata.org/entity/Q165194> [Wikidata]

application programming interface

→ API

applied game

→ serious game

archival resource key

→ ARK identifier

Archive, Reference, Describe, Cite

→ ARDC

ARDC

Syn: Archive, Reference, Describe, Cite
BT: open science guidelines
RT:

- Software Heritage
- open source software

Four key concrete issues, promoted by Software Heritage, that need to be tackled to make software a first-class citizen in the scholarly world, and where scholarly infrastructures play a prominent role. (Source: <https://www.softwareheritage.org/2020/10/23/towards-an-open-architecture-of-scholarly-infrastructures-for-research-software/>)

FR: *ARDC*
ES: *ARDC*
URI: <http://data.loftere.fr/ark:/67375/TSO-Z2S0NQH4-S>

ARK

→ ARK identifier

ARK IDENTIFIER

ARK identifier

Syn: · ARK
· archival resource key

BT: PID

Identifier format created in 2001 by the California Digital Library (CDL) to identify resources of all types - physical (samples for a scientific experiment, editorial products, etc.), digital (digitised books, catalogue records, etc.) or even immaterial (concepts).

FR: *identifiant ARK*

ES: *identificador ARK*

URI: <http://data.loterre.fr/ark:/67375/TSO-NZB6R6Z5-J>

EQ: <http://www.wikidata.org/entity/Q2860403> [Wikidata]

article processing charge

Syn: APC
BT: open science tool
RT: · openAPC
· APC funding

A fee charged to the author, creator, or institution to cover the cost of an article, rather than charging the potential reader of the article. (Source : <http://openaccess.ox.ac.uk/glossary/>)

FR: *article processing charge*

ES: *article processing charge*

URI: <http://data.loterre.fr/ark:/67375/TSO-T80NJLNF-F>

EQ: <http://www.wikidata.org/entity/Q15291071> [Wikidata]

article processing charges funding

→ APC funding

artificial intelligence

BT: data science tool

Leverages computers and machines to mimic the problem-solving and decision-making capabilities of the human mind. (Source: <https://www.ibm.com/cloud/learn/what-is-artificial-intelligence>)

FR: *intelligence artificielle*

ES: *inteligencia artificial*

URI: <http://data.loterre.fr/ark:/67375/TSO-SBKLBKJ-G>

EQ: <http://www.wikidata.org/entity/Q11660> [Wikidata]

arXiv

BT: preprint server

Open-access repository of electronic preprints and postprints (known as e-prints) created in 1991 and approved for posting after moderation, but not peer review. It consists of scientific papers in the fields of mathematics, physics, astronomy, electrical engineering, computer science, quantitative biology, statistics, mathematical finance and economics, which can be accessed online. In many fields of mathematics and physics, almost all scientific papers are self-archived on the arXiv repository before publication in a peer-reviewed journal. (Source: <https://en.wikipedia.org/wiki/ArXiv>)

FR: *arXiv*

ES: *arXiv*

URI: <http://data.loterre.fr/ark:/67375/TSO-LQV42R36-F>

EQ: <http://www.wikidata.org/entity/Q118398> [Wikidata]

ASAPbio

Syn: *Accelerating Science and Publication in biology*

BT: open archive infrastructure

RT: · preprint server
· preprint
· subject repository

A scientist-driven nonprofit working to drive open and innovative communication in the life sciences. The organisation promotes the productive use of preprints for research dissemination and transparent peer review and feedback on all research outputs. (Source: <https://asapbio.org/about-us>)

FR: *ASAPbio*

ES: *ASAPbio*

URI: <http://data.loterre.fr/ark:/67375/TSO-KBZ7QKR9-W>

EQ: <http://www.wikidata.org/entity/Q56070723> [Wikidata]

ASL2

→ Apache License 2.0

ASLv2

→ Apache License 2.0

author accepted manuscript

→ postprint

author's original manuscript

→ preprint

author-payer level

→ author-payer model

author-payer model

Syn: · author-payer level
· author-pays
· author-side fee model

BT: gold route

RT: APC funding

The author or his/her institution or the funder makes a contribution to the publisher to make the article freely available to any reader.

FR: *modèle auteur-payeur*

ES: *modelo de autor-pago*

URI: <http://data.loterre.fr/ark:/67375/TSO-DLBP9S2L-Z>

author-pays

→ author-payer model

author-side fee model

→ author-payer model

B

Berlin declaration on Open Access to Knowledge in the Sciences and Humanities

BT: open access reference text

International statement on open access and access to knowledge. It emerged from a conference on open access hosted in the Harnack House in Berlin by the Max Planck Society in 2003. (Source: https://en.wikipedia.org/wiki/Berlin_Declaration_on_Open_Access_to_Knowledge_in_the_Sciences_and_Humanities)

FR: *déclaration de Berlin sur le libre accès à la connaissance en sciences exactes, sciences de la vie, sciences humaines et sociales*

ES: *Declaración de Berlín sobre el libre acceso a la literatura científica*

URI: <http://data.loterre.fr/ark:/67375/TSO-CXNG80P6-X>

EQ: <http://www.wikidata.org/entity/Q453725> [Wikidata]

Bethesda Statement on Open Access Publishing

BT: open access reference text

Policy statement drafted during the meeting of 11 April 2003 at the Howard Hughes Medical Institute in Chevy Chase, Maryland, USA. It defines two conditions that publications must meet to be open access: a free, irrevocable right to access, copy, use, distribute and make derivative works; and deposit in an open archive ensuring open access, interoperability and long-term archiving.

FR: *déclaration de Bethesda pour l'édition en libre accès*

ES: *Declaración de Bethesda sobre la publicación del Acceso Abierto*

URI: <http://data.loterre.fr/ark:/67375/TSO-D7TJZP51-Z>

EQ: <http://www.wikidata.org/entity/Q4898000> [Wikidata]

biodiversity

BT: open science standard

RT: Jussieu call for open science and biodiversity

The cultural diversity applied to the writing and publishing world. Echoing the concept of biodiversity, it refers to the need for a variety of publications to be available to readers within a given environment. (Source Wikipédia : <https://en.wikipedia.org/wiki/Biodiversity>)

FR: *biodiversité*

ES: *biodiversidad*

URI: <http://data.loterre.fr/ark:/67375/TSO-D2DS95K6-0>

EQ: <http://www.wikidata.org/entity/Q2742939> [Wikidata]

bibliometrics

BT: metrics and impact

RT: measurement school

The use of statistical methods to analyse books, articles and other publications. Bibliometric methods are frequently used in the field of library and information science. The sub-field of bibliometrics which concerns itself with the analysis of scientific publications is called scientometrics. (Source: <https://en.wikipedia.org/wiki/Bibliometrics>)

FR: *bibliométrie*

ES: *bibliometría*

URI: <http://data.loterre.fr/ark:/67375/TSO-W30LBC9X-X>

EQ: <http://www.wikidata.org/entity/Q603441> [Wikidata]
<https://vocabularyserver.com/openscience/index.php?tema=32>

big deals

BT: practice unfavorable to open science

RT: economic model of open access

Negotiation contracts offered by scientific publishers, based on the provision of large portfolios of journals designed to meet the needs of extensive numbers of researchers. (from : <https://www.ouvrirlascience.fr/eua-2018-big-deals-survey-report/>)

FR: *big deals*

ES: *big deals*

URI: <http://data.loterre.fr/ark:/67375/TSO-M19JS682-B>

bioRxiv

BT: preprint server

RT: subject repository

The preprint server for biology. (Source: <https://www.biorxiv.org/>)

FR: *bioRxiv*

ES: *bioRxiv*

URI: <http://data.loterre.fr/ark:/67375/TSO-WD1R50MM-6>

EQ: <http://www.wikidata.org/entity/Q19835482> [Wikidata]

BOAI

→ Budapest Open Access Initiative

[BookFinder](#)

→ [Z-library](#)

[bronze open access](#)

→ [bronze route](#)

bronze route

Syn: *bronze open access*

BT: open access route

A model in which articles are made freely available on a journal's website. However, the journal could remove the free access to these articles at any moment. Additionally, there is no indication of how users are able to reuse the articles. (Source : <https://www.lib.sfu.ca>)

FR: *voie de bronze*

ES: *ruta bronce*

URI: <http://data.loterre.fr/ark:/67375/TSO-KG87BTKZ-L>

BSD 2-Clause license

Syn: · free *BSD* licence
· simplified *BSD* licence
BT: open source licence

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer; 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. (Source: <https://opensource.org/licenses/BSD-2-Clause>)

FR: licence *BSD-2 clause*

ES: licencia *BSD simplificada*

URI: <http://data.loterre.fr/ark:/67375/TSO-SMF21F74-3>

EQ: <https://www.wikidata.org/wiki/Q18517294> [Wikidata]

BSD 3-Clause license

Syn: · modified *BSD* licence
· new *BSD* licence
· revised *BSD* licence
BT: open source licence

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer; 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution; 3. Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. (Source: <https://opensource.org/licenses/BSD-3-Clause>)

FR: licence *BSD-3 clause*

ES: nueva licencia *BSD*

URI: <http://data.loterre.fr/ark:/67375/TSO-X2MBVK0V-Z>

EQ: <http://www.wikidata.org/entity/Q18491847> [Wikidata]

BSN

BT: open science organisation
RT: Open Science Committee

Steering committee in charge of Scientific and Technical Information (STI) issues in France from 2007 to 2017. In 2018, it evolves towards Open Science and becomes the Committee for Open Science (CoSO).

FR: BSN

ES: BSN

URI: <http://data.loterre.fr/ark:/67375/TSO-TNN44SLS-R>

EQ: <http://www.wikidata.org/entity/Q56084697> [Wikidata]

Budapest Open Access Initiative

Syn: BOAI

BT: open access reference text

In response to the growing demand to make research free and available to anyone with a computer and an internet connection, a diverse coalition has issued new guidelines that could usher in huge advances in the sciences, medicine, and health. The recommendations were developed by leaders of the Open Access movement, which has worked for the past decade to provide the public with unrestricted, free access to scholarly research—much of which is publicly funded. Making the research publicly available to everyone—free of charge and without most copyright and licensing restrictions—will accelerate scientific research efforts and allow authors to reach a larger number of readers. (Source: <https://budapestopenaccessinitiative.org/>)

FR: initiative de Budapest pour l'accès ouvert

ES: Budapest Open Access Initiative

URI: <http://data.loterre.fr/ark:/67375/TSO-NK8GHW7D-6>

EQ: <http://www.wikidata.org/entity/Q1000655> [Wikidata]

C

Caltech Collection of Open Digital Archives

→ CODA

CARE principles

Syn: CARE Principles for Indigenous Data Governance
BT: open science guidelines

Principles developed by the Global Indigenous Data Alliance (GIDA) in 2019 to complement the FAIR principles and other movements towards Open Data, people and purpose-oriented, reflecting the crucial role of data in advancing Indigenous innovation and self-determination. These principles complement the existing FAIR principles encouraging open and other data movements to consider both people and purpose in their advocacy and pursuits. (source: <https://www.gida-global.org/care>)

FR: principes CARE
ES: principios CARE
URI: <http://data.loterre.fr/ark:/67375/TSO-TZVXPB5S-5>
EQ: <http://www.wikidata.org/entity/Q108558452> [Wikidata]

CARE Principles for Indigenous Data Governance

→ CARE principles

Cat OPIDoR

BT: · OPIDoR
· repository registry

Catalogue which aims to map French services dedicated to scientific data, hosted and moderated by Inist-CNRS.

FR: Cat OPIDoR
ES: Cat OPIDoR
URI: <http://data.loterre.fr/ark:/67375/TSO-SJ4WNCS6-L>

CC-BY license

Syn: Creative Commons Attribution
BT: · creative commons license
· open license

A licence clause that allows the reuse, sharing, and remixing of materials providing the original author is appropriately attributed. Aside from attribution the CC-BY licence has no other restrictions on copying. Compatible with free cultural works. (Source : <http://www.righttoresearch.org/resources/OpenResearchGlossary>)

FR: licence CC-BY
ES: licencia CC-BY
URI: <http://data.loterre.fr/ark:/67375/TSO-QLJ4LTKK-K>
EQ: <http://www.wikidata.org/entity/Q6905323> [Wikidata]

CC-BY-NC license

BT: · public license
· creative commons license

A licence clause allowing the reuse, sharing, and remixing of materials providing that it is for non-commercial purposes, providing the original author is appropriately attributed. Not compatible with free cultural works. (Source : <http://www.righttoresearch.org/resources/OpenResearchGlossary>)

FR: licence CC-BY-NC

ES: licencia CC-BY- NC

URI: <http://data.loterre.fr/ark:/67375/TSO-ZK0KHM67-X>

EQ: <http://www.wikidata.org/entity/Q6936496> [Wikidata]

CC-BY-NC-ND license

BT: · public license
· creative commons license

License that only allows others to download works and share them as long as the creator is credited. They may not be modified in any way or used for commercial purposes.

FR: licence CC-BY-NC-ND

ES: licencia CC-BY-NC-ND

URI: <http://data.loterre.fr/ark:/67375/TSO-F844JK0-Q>

EQ: <http://www.wikidata.org/entity/Q6937225> [Wikidata]

CC-BY-NC-SA license

BT: · public license
· creative commons license

License that gives everyone from individual creators to large companies and institutions a simple, standardized way to grant copyright permissions to their creative work. (Source: <https://creativecommons.org/licenses/?lang=en-EN>)

FR: licence CC-BY-NC-SA

ES: licencia CC-BY-NC-SA

URI: <http://data.loterre.fr/ark:/67375/TSO-XNNFBR4D-D>

EQ: <http://www.wikidata.org/entity/Q6998997> [Wikidata]

CC-BY-ND license

BT: · public license
· creative commons license

A licence clause requiring that the original author is appropriately attributed and that derivatives are not made of the original works. Not compatible with free cultural works. (Source : <http://www.righttoresearch.org/resources/OpenResearchGlossary>)

FR: licence CC-BY-ND

ES: licencia CC-BY-ND

URI: <http://data.loterre.fr/ark:/67375/TSO-LXH6ZFD2-J>

EQ: <http://www.wikidata.org/entity/Q6999319> [Wikidata]

CC-BY-SA license

Syn: Creative Commons Attribution-ShareAlike

BT: · contaminating licence
· creative commons license
· open license

RT: copyleft

A licence clause requiring that the original author is appropriately attributed and that derivative works have the same licence as the original. Compatible with free cultural works. (Source : <http://www.righttoresearch.org/resources/OpenResearchGlossary>)

FR: licence CC-BY-SA

ES: licencia CC-BY-SA

URI: <http://data.loterre.fr/ark:/67375/TSO-ZQ3QKFX9-1>EQ: <https://www.wikidata.org/wiki/Q6905942> [Wikidata]**CC-ZERO license**

Syn: CCO license

BT: · creative commons license
· open license

Waiver of copyright; no rights reserved. Places content as openly as possible in the public domain. (Source : <http://www.righttoresearch.org/resources/OpenResearchGlossary>)

FR: licence CC-ZERO

ES: licencia CC-ZERO

URI: <http://data.loterre.fr/ark:/67375/TSO-NCZNV1ZN-L>EQ: <http://www.wikidata.org/entity/Q6938433> [Wikidata]

CC0 license

→ **CC-ZERO license**

CEA CNRS INRIA Logiciel Libre

→ **CeCILL free software licence agreement****CeCILL free software licence agreement**

Syn: CEA CNRS INRIA Logiciel Libre

BT: open source licence

A Free Software license agreement whose authors are CEA, CNRS and Inria and which purpose is to grant users the right to modify and redistribute the software governed by this license within the framework of an open source distribution model. (Source: http://www.cecill.info/licences/Licence_CeCILL_V2-en.html)

FR: licence CeCILL

ES: licencia CeCILL

URI: <http://data.loterre.fr/ark:/67375/TSO-LRT6FWVV-0>EQ: <http://www.wikidata.org/entity/Q1052189> [Wikidata]**Center for Open Science**

Syn: COS

BT: open science organisation
RT: · TOP guidelines
· Open Science Badge
· Open Science Framework

A non-profit technology organization based in Charlottesville, Virginia with a mission to "increase the openness, integrity, and reproducibility of scientific research. (Source : Wikipedia)

FR: Center for Open Science

ES: Center for Open Science

URI: <http://data.loterre.fr/ark:/67375/TSO-BTFX00Q2-P>EQ: <http://www.wikidata.org/entity/Q16972305> [Wikidata]**Centre Mersenne**

BT: publishing platform

A French public infrastructure which develops a comprehensive publishing infrastructure based on a modular service catalog towards scientific communities publishing in LaTeX. It also includes a dissemination platform for open access scientific publications. (Source : <https://www.centre-mersenne.org>)

FR: centre Mersenne

ES: centro Mersenne

URI: <http://data.loterre.fr/ark:/67375/TSO-RCJ760D7-P>EQ: <http://www.wikidata.org/entity/Q55606850> [Wikidata]

CERN OHL

→ **CERN Open Hardware License****CERN Open Hardware License**

Syn: CERN OHL

BT: open source licence

License created by CERN and used for free hardware projects.

FR: licence CERN-OHL

ES: licencia de hardware abierto CERN

URI: <http://data.loterre.fr/ark:/67375/TSO-FF03NR9V-N>EQ: <http://www.wikidata.org/entity/Q1023365> [Wikidata]**certified repository**Syn: · TDR
· Trustworthy Digital Repository
· trustworthy repository

BT: open repository

RT: data repository certification

Data repository evaluated by an independent authority that endorsed its trustworthiness and awarded it a label.

FR: entrepôt certifié

ES: almacén certificado

URI: <http://data.loterre.fr/ark:/67375/TSO-LJ49Q4WZ-R>

Charte du Label Culture Libre

BT: open science guidelines
 RT: Label Culture Libre

French charter of commitment for the accessibility, openness and dissemination of free content by cultural institutions.

FR: [Charte du Label Culture Libre](#)
 ES: [Charte du Label Culture Libre](#)
 URI: <http://data.loterre.fr/ark:/67375/TSO-M7J079BP-L>

charter of ECHO

→ [ECHO charter](#)

charter on institutional openness towards society

BT: open science guidelines

Charter signed by several public research institutes in France. Signatories to the charter share best practices and lessons learnt, and harmonise their work in the aim of increasing the quality of their contributions to public policymaking and to society in general. (Source: <https://www.inrae.fr/en/inrae-committed-open-science>)

FR: [charte ouverture à la société 2020](#)
 ES: [charte ouverture à la société 2020](#)
 URI: <http://data.loterre.fr/ark:/67375/TSO-LNQ4VJP3-W>

ChemRxiv

BT: preprint server

A free submission, distribution, and archive service for unpublished preprints in chemistry and related areas. ChemRxiv gives researchers across a broad range of fields related to the chemical sciences the opportunity to share early results with colleagues and receive recommendations for improvement, ahead of formal peer review and publication. (Source: <https://chemrxiv.org/engage/chemrxiv/about-information?show=about-site>)

FR: [ChemRxiv](#)
 ES: [ChemRxiv](#)
 URI: <http://data.loterre.fr/ark:/67375/TSO-H6LP405X-S>
 EQ: <http://www.wikidata.org/entity/Q50012382> [Wikidata]

citizen science

Syn: civic science
 BT: open science
 RT: · open science dissemination
 · data champion

Scientific output that meets society's objectives and expectations of research.

FR: [science citoyenne](#)
 ES: [ciencia ciudadana](#)
 URI: <http://data.loterre.fr/ark:/67375/TSO-GW6WNBGQ-X>

civic science

→ [citizen science](#)

click & read

BT: open access browser plugin

Extension developed by the CNRS which analyses all the Internet pages visited in search of document identifiers (DOI, PMID...) and adds a link if the resource is available via Unpaywall, BibCnrs, Istex or Panist.

FR: [click & read](#)
 ES: [click & read](#)
 URI: <http://data.loterre.fr/ark:/67375/TSO-XPMQPVQD-6>

Coalition for Advancing Research Assessment

→ [CoARA](#)

cOAlistion S

BT: open science organisation
 RT: · Journal Checker Tool
 · plan S
 · transformative journal

An international consortium of research funders that was launched on September 2018 to implement Plan S. The cOAlistion S is supported by Science Europe, hosted and administered by the European Science Foundation. (Source: <https://www.esf.org/our-services/choose-your-service/scientific-platforms-administration/coalition-s/>)

FR: [cOAlistion S](#)
 ES: [cOAlición S](#)
 URI: <http://data.loterre.fr/ark:/67375/TSO-GCQ559K4-Q>
 EQ: <http://www.wikidata.org/entity/Q56458328> [Wikidata]

COAR

Syn: Confederation of Open Access Repositories

BT: open science organisation
 RT: Good Practice Principles

An international association with 151 members and partners from around the world representing libraries, universities, research institutions, government funders and others. COAR brings together individual repositories and repository networks in order to build capacity, align policies and practices, and act as a global voice for the repository community. (Source: <https://www.coar-repositories.org/about-coar/>)

FR: [COAR](#)
 ES: [COAR](#)
 URI: <http://data.loterre.fr/ark:/67375/TSO-HF09ZX0Z-Q>
 EQ: <http://www.wikidata.org/entity/Q48789578> [Wikidata]

COAR/SPARC principles

→ [Good Practice Principles](#)

CoARA

- Syn:** *Coalition for Advancing Research Assessment*
BT: *open science organisation*
RT: · Paris Call on Research Assessment
· open evaluation

Through a global Coalition of research funding organisations, research performing organisations, national/regional assessment authorities and agencies, as well as associations of the above organisations, learned societies and other relevant organisations, signatories of the Agreement will work together to enable systemic reform on the basis of common principles within an agreed timeframe, and to facilitate exchanges of information and mutual learning between all those willing to improve research assessment practices.

- FR:** *CoARA*
ES: *CoARA*
URI: <http://data.loterre.fr/ark:/67375/TSO-M1B2C3SD-6>

CODA

- Syn:** *Caltech Collection of Open Digital Archives*
BT: *open archive infrastructure*
RT: *institutional repository*

A collection of the institution's research publications and other content, created by CalTech Library.

- FR:** *CODA*
ES: *CODA*
URI: <http://data.loterre.fr/ark:/67375/TSO-XF2L7W5Z-V>

code sharing

- Syn:** *source code sharing*
BT: *data sharing*

Open sharing of computational code.

- FR:** *partage de code*
ES: *intercambio de código*
URI: <http://data.loterre.fr/ark:/67375/TSO-K8VWLS9S-L>

community science

- Syn:** · CS
· crowd science
· crowd-sourced science
· participatory action research
· participatory monitoring
· public participation in scientific research
· volunteer monitoring
- BT:** *open science*
RT: · serious game
· open innovation
· data champion

Scientific research and monitoring driven and controlled by local communities, and characterized by place-based knowledge, social learning, collective action and empowerment. (Source: <https://www.sciencedirect.com/science/article/pii/S1462901119300942>)

- FR:** *science participative*
ES: *ciencia participativa*
URI: <http://data.loterre.fr/ark:/67375/TSO-KBRVB4PD-K>
EQ: <http://www.wikidata.org/entity/Q1093434> [Wikidata]
<http://www.wikidata.org/entity/Q62392920> [Wikidata]

Confederation of Open Access Repositories

- **COAR**

Connecting Repositories

- **CORE**

CoNOSC

- Syn:** *Council for National open science coordination*
BT: *open science organisation*

Network of National Open Science Coordinators, founded in 2019.

- FR:** *CoNOSC*
ES: *CoNOSC*
URI: <http://data.loterre.fr/ark:/67375/TSO-J012RNB4-4>

Construire la bibliodiversité

- BT:** *open science project*
RT: · Exemplarity criteria for funding from the National Open Science Fund through platforms, infrastructures and editorial content
· Open Science Committee

Project group created in the framework of the foundation of the Committee for Open Science (CoSO) via the AMI of the Ministry of Research. Its objectives were to define principles and criteria for supporting initiatives displaying exemplary open access and bibliodiversity. It met from October 2018 to June 2019.

- FR:** *Construire la bibliodiversité*
ES: *Construire la bibliodiversité*
URI: <http://data.loterre.fr/ark:/67375/TSO-JQQM0K0V-2>

contaminating licence

- BT:** *license*
RT: *copyleft*
NT: · Open Database License 1.0
· CC-BY-SA license

Licence for a component that applies to all products developed from that component.

- FR:** *licence contaminante*
ES: *licencia viral*
URI: <http://data.loterre.fr/ark:/67375/TSO-RVB7XN2W-R>

content similarity detection

- **plagiarism detection**

copyleft

- BT:** *license*
RT: · copyright
· contaminating licence
· CC-BY-SA license

General method for making a program (or other work) free (in the sense of freedom, not "zero price"), and requiring all modified and extended versions of the program to be free as well. (Source: <https://www.gnu.org/licenses/copyleft.en.html>)

- FR:** *copyleft*
ES: *copyleft*
URI: <http://data.loterre.fr/ark:/67375/TSO-W04D2X5B-N>
EQ: <http://www.wikidata.org/entity/Q133475> [Wikidata]

copyright

BT: license
RT: copyleft

Aspect of Intellectual property that grants creators the right to permit (or not permit) the reproduction of their creations. It is distinct from trademark rights or moral rights. (source: <https://open-science-training-handbook.gitbook.io/book/glossary>)

FR: *copyright*
ES: *copyright*
URI: <http://data.loterre.fr/ark:/67375/TSO-DSVQC015-X>

CORE

Syn: Connecting Repositories
BT: digital library

A platform which mission is to aggregate all open access research worldwide and deliver unrestricted access for all. (Source : <https://core.ac.uk/>)

FR: CORE
ES: CORE
URI: <http://data.loterre.fr/ark:/67375/TSO-MZGVP0JH-N>
EQ: <http://www.wikidata.org/entity/Q22661180> [Wikidata]

CoreTrust Seal

Syn: · CTS
· CoreTrustSeal
BT: open science organisation
RT: data repository certification

International, community based, non-governmental, and non-profit organization promoting sustainable and trustworthy data infrastructures and offers to any interested data repository a core level certification based on the DSA-WDS Core Trustworthy Data Repositories Requirements catalogue and procedures. (Source: <https://www.coretrustseal.org/about/>)

FR: Core Trust Seal
ES: Core Trust Seal
URI: <http://data.loterre.fr/ark:/67375/TSO-CQT7DBZS-F>
EQ: <http://www.wikidata.org/entity/Q97246420> [Wikidata]

CoreTrustSeal

→ CoreTrust Seal

COS

→ Center for Open Science

Council for National open science coordination

→ CoNOSC

Couperin

BT: open science organisation

Non-profit association financed by membership fees from member institutions and subsidised by the French Ministry of Higher Education, Research and Innovation. Its mission is to develop a national network of expertise and exchanges in the field of electronic documentation, particularly with regard to acquisition policies, publishers' invoicing models, collection development plans, open access to scientific productions, research data management, support for open science, access ergonomics, statistics and usage indicators.

FR: Couperin
ES: Couperin
URI: <http://data.loterre.fr/ark:/67375/TSO-ZDBWP9RP-M>
EQ: <http://www.wikidata.org/entity/Q2994760> [Wikidata]

CRAFT-OA

Syn: Creating a Robust Accessible Federated Technology for Open Access
BT: open science project
RT: open publication

The CRAFT-OA project aims to consolidate the Diamond OA publishing landscape. Within 36 months, it will deliver technical and community tools, training events, training materials, information, and services for the Diamond OA institutional publishing environment. It will foster communities of practice with the capacity to sustain the project improvements over time. (Source: <https://cordis.europa.eu/project/id/101094397>)

FR: CRAFT-OA
ES: CRAFT-OA
URI: <http://data.loterre.fr/ark:/67375/TSO-NW1LT67G-P>

Creating a Robust Accessible Federated Technology for Open Access

→ CRAFT-OA

Creative Commons Attribution

→ CC-BY license

Creative Commons Attribution-ShareAlike

→ CC-BY-SA license

creative commons license

BT: license
NT: · CC-ZERO license
· CC-BY-NC-ND license
· CC-BY-SA license
· CC-BY-NC license
· CC-BY-NC-SA license
· CC-BY-ND license
· CC-BY license

A suite of licences that set out the rights of authors and users, providing alternatives to the standard copyright. (Source : <https://creativecommons.org/licenses/>)

FR: licence creative commons
ES: licencia creative commons
URI: <http://data.loterre.fr/ark:/67375/TSO-WH5JC3TT-G>
EQ: <http://www.wikidata.org/entity/Q284742> [Wikidata]

CRIS

- Syn: · RIM
· RIS
· *current research information system*
· *research information management system*

BT: open science tool

Sometimes known as research information or research information management systems (RIS/RIMs). Databases and management systems that store, manage and exchange contextual metadata relating to research activities conducted at a research performing organisation or sometimes funded by an organisation.
(Source: <https://www.ouvirlascience.fr/wp-content/uploads/2021/04/Openness-Profile-Modelling-research-evaluation-for-open-scholarship-March-2021.pdf>)

FR: CRIS

ES: CRIS

URI: <http://data.loterre.fr/ark:/67375/TSO-G33B1S7H-W>

EQ: <http://www.wikidata.org/entity/Q5195075> [Wikidata]

Crossref

BT: open science organisation

RT: DOI

Not-for-profit membership organization that exists to make scholarly communications better. (source: <https://www.crossref.org/about/>)

FR: Crossref

ES: Crossref

URI: <http://data.loterre.fr/ark:/67375/TSO-GXCQ58W9-H>

EQ: <http://www.wikidata.org/entity/Q5188229> [Wikidata]

crowd science

→ **community science**

crowd-sourced science

→ **community science**

crowdfunding

BT: open access funding

The practice of obtaining needed funding (as for a new business) by soliciting contributions from a large number of people especially from the online community. (Source: <https://www.merriam-webster.com/dictionary/crowdfunding>)

FR: financement participatif

ES: financiación colectiva

URI: <http://data.loterre.fr/ark:/67375/TSO-RKX32RM6-2>

EQ: <http://www.wikidata.org/entity/Q348303> [Wikidata]

CS

→ **community science**

CTS

→ **CoreTrust Seal**

current research information system

→ **CRIS**

D

data access

BT: open science practice

RT: accessible

Software and activities related to storing, retrieving, or acting on data housed in a database or other repository. (Source: <https://www.wikidata.org/wiki/Q5227230>)

FR: accès aux données

ES: acceso a los datos

URI: <http://data.loterre.fr/ark:/67375/TSO-GZ4Q18P7-8>

EQ: <http://www.wikidata.org/entity/Q5227230> [Wikidata]

data analyst

BT: open science skill

Collects, organises and studies data to provide business insight. (Source: <https://www.gov.uk/guidance/data-analyst>)

FR: analyste de données

ES: analista de datos

URI: <http://data.loterre.fr/ark:/67375/TSO-SP6H0NS6-0>

EQ: <http://www.wikidata.org/entity/Q77293133> [Wikidata]

data anonymisation

Syn: data anonymization

BT: data processing

RT: personal data

Process of protecting private or sensitive information by erasing or encrypting identifiers that connect an individual to stored data. (Source: [https://www.imperva.com/learn/data-security/anonymization/#~:text=%20Data%20Anonymization%20Techniques%20%20%20Data%20masking.it%20less%20identifiable.%20Data%20can%20be...%20More%20](https://www.imperva.com/learn/data-security/anonymization/#~:text=%20Data%20Anonymization%20Techniques%20%20%20%20Data%20masking.it%20less%20identifiable.%20Data%20can%20be...%20More%20))

FR: anonymisation des données

ES: anonimización de datos

URI: <http://data.loterre.fr/ark:/67375/TSO-VNNFL8WB-H>

EQ: <http://www.wikidata.org/entity/Q17006654> [Wikidata]

data anonymization

→ data anonymisation

data article

→ data paper

data assessability

BT: metrics and impact

Ability of the data to provide information that allow potential (re)users to judge the accuracy, reliability and quality of the data, and to determine whether these data meet their needs

FR: évaluabilité des données

ES: evaluación de los datos

URI: <http://data.loterre.fr/ark:/67375/TSO-NM84XT0B-L>

data authorship

BT: open science practice

A system of recognition whereby data generators are identified and cited by means of a designation that would be standardized and differentiated from the designation of the authors of a peer-reviewed journal article. (Source: <https://www.nejm.org/doi/full/10.1056/NEJMsb1616595>)

FR: paternité des données

ES: paternidad de los datos

URI: <http://data.loterre.fr/ark:/67375/TSO-DXNM7FH1-B>

data champion

BT: open science skill

- citizen science
- community science

Volunteers who advise members of the research community on proper handling of research data. In this, they promote good research data management (RDM) and support Findable, Accessible, Interoperable, and Re-usable (FAIR) research principles. (Source: <https://www.data.cam.ac.uk/intro-data-champions>)

FR: data champion

ES: data champion

URI: <http://data.loterre.fr/ark:/67375/TSO-NNX3QB06-G>

data citation

- data management
- tool facilitating data access

A reference included in a paper that directly links to the primary data which were produced in the context of the study.

FR: citation des données

ES: citación de los datos

URI: <http://data.loterre.fr/ark:/67375/TSO-RNNWF834-7>

EQ: <http://www.wikidata.org/entity/Q5227253> [Wikidata]

data codebook

→ data dictionary

data curation

BT: data processing

A set of activities and operations necessary for the active management of digital research data throughout its life cycle. The aim is to make it accessible, shareable and reusable in a sustainable way.

FR: curation de données

ES: curación de datos

URI: <http://data.loterre.fr/ark:/67375/TSO-GWKKFWMR-C>

EQ: <http://www.wikidata.org/entity/Q15088675> [Wikidata]

data curator

- Syn: · digital curator
- digital data curator

BT: open science skill

Person who takes the organization of metadata to the next level and works with data dictionaries and data catalogs. (Source: <https://www.dataversity.net/so-you-want-to-be-a-data-curator/>)

FR: curateur de données

ES: curador de datos

URI: <http://data.loterre.fr/ark:/67375/TSO-D9Q06DCP-R>

EQ: <http://www.wikidata.org/entity/Q73486245> [Wikidata]

data custodian

BT: open science skill

Person who manages the technical environment where data resides. Custodians ensure safe custody, transport, and storage of data. (Source: <https://tech.rochester.edu/data-custodian-duties/>)

FR: administrateur des données

ES: custodio de datos

URI: <http://data.loterre.fr/ark:/67375/TSO-P76ZXX5V-0>EQ: <http://www.wikidata.org/entity/Q17009909> [Wikidata]

data descriptor[→ data paper](#)**data dictionary**

Syn: data codebook

BT: research data management tool

RT: data set

A separate file where each variable of a dataset is defined, including units and ranges, and often includes other useful information for interpreting the dataset. (Source : Open Research Europe)

FR: dictionnaire des données

ES: diccionario de datos

URI: <http://data.loterre.fr/ark:/67375/TSO-DWM5ZS1M-P>EQ: <http://www.wikidata.org/entity/Q1147639> [Wikidata]**data discovery**

BT: data management

A data science process of visually navigating data and applying advanced analytics in order to detect patterns, gain insight, answer highly specific questions, and derive value from data. (From: <https://www.heavy.ai/technical-glossary/data-discovery>)

FR: découverte de donnée

ES: descubrimiento de datos

URI: <http://data.loterre.fr/ark:/67375/TSO-WJBVSL22-1>**data evangelist**Syn: · OD evangelist
· open data evangelist

BT: open science skill

RT: open advocacy

A person who talks about the importance of data and technology by providing technical content in a form of blogs, tutorials, talks, videos, etc. The goal of this is to spread the knowledge about data technologies, and best practices in the data industry and using particular tools. (Source: <https://towardsdatascience.com/what-is-a-data-evangelist-f9dc068dc10a>)

FR: data evangelist

ES: evangelista de los datos

URI: <http://data.loterre.fr/ark:/67375/TSO-BV1ZD5QP-R>**data governance**

BT: data management

RT: open science policy

The process of managing the availability, usability, integrity and security of the data in a system, based on internal data standards and policies that also control data usage. (Source : <https://searchdatamanagement.techtarget.com>)

FR: gouvernance des données

ES: gobernanza de datos

URI: <http://data.loterre.fr/ark:/67375/TSO-GQVTBXJ4-X>EQ: <http://www.wikidata.org/entity/Q872685> [Wikidata]

data integration

BT: data reuse

- linked data
- interoperable

Combining data from different sources and providing a unified view. (Source: <https://www.wikidata.org/wiki/Q386824>)

FR: intégration des données

ES: integración de los datos

URI: <http://data.loterre.fr/ark:/67375/TSO-WBDZJK00-P>EQ: <http://www.wikidata.org/entity/Q386824> [Wikidata]

data journal

BT: tool facilitating data access

- open data journal
- data paper

A scholarly journal that publishes articles about datasets, or data papers.

FR: revue de données

ES: revista de datos

URI: <http://data.loterre.fr/ark:/67375/TSO-P0JM96T2-W>

data librarian

Syn: open science librarian

BT: open science skill

An information professional responsible for developing technical expertise on practical solutions of data management, archiving and dissemination and on data mining and visualisation.

FR: bibliothécaire de données

ES: bibliotecario de datos

URI: <http://data.loterre.fr/ark:/67375/TSO-PVGCQB0S-C>EQ: <http://www.wikidata.org/entity/Q89620573> [Wikidata]

data lifecycle

BT: research data management tool

- open research lifecycle

All the steps involved in managing research data, from creation to archiving, with the aim of making it FAIR throughout its life.

FR: cycle de vie des données

ES: ciclo de vida de los datos

URI: <http://data.loterre.fr/ark:/67375/TSO-R30X16GJ-L>

data literacy

BT: open science practice

Ability to read, work with, analyze, and argue with data. (Source: <https://www.dataversity.net/what-is-data-literacy/#:~:text=%20Other%20Definitions%20of%20Data%20Literacy%20Include%3A%20,business%20actions%20and%20outcomes.%E2%80%9D%20%28%20Forbes%29%20More%20>)

FR: littératie des données

ES: alfabetismo de datos

URI: <http://data.loterre.fr/ark:/67375/TSO-V8JKF662-K>

EQ: <http://www.wikidata.org/entity/Q17067559> [Wikidata]

data management

BT: open science practice

NT:

- perennial archiving
- research data management
- data stewardship
- data discovery
- self-archiving
- data processing
- governance of standards for metadata
- data governance
- preregistration
- data citation
- data set harmonisation
- data opening-up

Practice of collecting, keeping, and using data securely, efficiently, and cost-effectively. (Source: <https://www.oracle.com/database/what-is-data-management/>)

FR: gestion des données

ES: gestión de datos

URI: <http://data.loterre.fr/ark:/67375/TSO-NJ1CVNL6-F>

EQ: <http://www.wikidata.org/entity/Q1149776> [Wikidata]

data management plan

Syn:

- DMP
- research data management plan

BT: research data management tool

RT: research data management

NT: machine-actionable data management plan

Formal document that outlines how to handle research data both during your research and after the research project is completed. (Source : Foster)

FR: plan de gestion des données

ES: plan de gestión de datos

URI: <http://data.loterre.fr/ark:/67375/TSO-MJZBK64J-5>

EQ: <https://vocabularyserver.com/openscience/index.php?tema=47>

data management service

BT: open science infrastructure

NT:

- OpenCitations
- Dryad
- Figshare
- OSDC
- Software Heritage
- Dataverse
- GO FAIR
- Progedo
- Strasbourg astronomical Data Center
- Data Terra
- DMP OPIDoR
- Recherche Data Gouv

Refer to (online) services that assist in the Research Data Management process. (Source : Foster)

FR: service de gestion de données de recherche

ES: servicio de gestión de datos

URI: <http://data.loterre.fr/ark:/67375/TSO-LS0Q2K68-D>

EQ: <https://vocabularyserver.com/openscience/index.php?tema=48>

data mining

Syn:

- KDD
- Knowledge Discovery in Databases
- datamining

BT: data science tool

Process of uncovering patterns and other valuable information from large data sets. (Source: <https://www.ibm.com/cloud/learn/data-mining>)

FR: fouille de données

ES: minería de datos

URI: <http://data.loterre.fr/ark:/67375/TSO-G7SL6X3J-9>

EQ: <http://www.wikidata.org/entity/Q172491> [Wikidata]

data opening-up

BT: data management

Set of actions and practices that make it possible to open previously restricted data.

FR: ouverture des données

ES: apertura de datos

URI: <http://data.loterre.fr/ark:/67375/TSO-WB3J3VPZ-B>

data paper

Syn:

- data article
- data descriptor

BT:

- open publication
- tool facilitating data access

RT: data journal

A scholarly journal publication whose primary purpose is to describe a dataset or a group of datasets, rather than to report a research investigation. As such, it contains facts about data, not hypotheses and arguments in support of the data, as found in a conventional research article. (Source: <https://pensoft.net/img/upl/file/DataPaperPoster.pdf>)

FR: article de données

ES: data paper

URI: <http://data.loterre.fr/ark:/67375/TSO-JCX2HR5K-4>

EQ: <http://www.wikidata.org/entity/Q17009938> [Wikidata]

data processing

- BT: data management
NT: · data curation
· data anonymisation
· data pseudonymisation
· data structuring

All processes applied to data for the purpose of making them compatible with future use.

FR: traitement des données

ES: procesamiento de datos

URI: <http://data.loterre.fr/ark:/67375/TSO-MJLHMDNM-S>

EQ: <http://www.wikidata.org/entity/Q6661985> [Wikidata]

data pseudonymisation

Syn: data pseudonymization

BT: data processing

RT: personal data

Replacement of any information which could be used to identify an individual with a pseudonym. In other words, a value which does not allow the individual to be directly identified. (Source: <https://www.dataprotection.ie/en/dpc-guidance/anonymisation-pseudonymisation#:~:text=%E2%80%99Pseudonymisation%E2%80%99%20of%20data%20%28defined%20in%20Article%204%20%285%29,not%20allow%20the%20individual%20to%20be%20directly%20identified.>)

FR: pseudonymisation des données

ES: seudonimización de datos

URI: <http://data.loterre.fr/ark:/67375/TSO-F2SDG44T-9>

EQ: <http://www.wikidata.org/entity/Q567618> [Wikidata]

data pseudonymization

→ data pseudonymisation

data referent

BT: open science skill

In an organization, a person responsible for being a communication relay between the various departments and staff involved in the data management journey.

FR: référent données

ES: referente de datos

URI: <http://data.loterre.fr/ark:/67375/TSO-LWJF0BM2-P>

data repository

→ repository

data repository certification

BT: open science practice

RT: · CoreTrust Seal
· certified repository

Tool that certifies that a warehouse is "trusted" by those who use the data it makes available, but also by those whose data it manages.

FR: certification des infrastructures de données

ES: certificación de infraestructuras de datos

URI: <http://data.loterre.fr/ark:/67375/TSO-TC1HRLFR-8>

data retrieval

BT: open science practice

RT: findable

Obtaining data from a database management system (DBMS), like for example an object-oriented database (ODBMS). In this case, it is considered that data is represented in a structured way, and there is no ambiguity in data. (Source: https://en.wikipedia.org/wiki/Data_retrieval)

FR: repérage des données

ES: seguimiento de datos

URI: <http://data.loterre.fr/ark:/67375/TSO-VDVFXBCR-C>

data reuse

BT: open science practice

RT: · secondary data
· reusable

NT: · open reproducible research
· data integration
· reproducibility study

Using data for other purposes than it was originally collected for. (Source: <https://rdmkit.elixir-europe.org/reusing>)

FR: réutilisation des données

ES: reutilización de los datos

URI: <http://data.loterre.fr/ark:/67375/TSO-XK0JJTS6-2>

EQ: <http://www.wikidata.org/entity/Q58023280> [Wikidata]

data science tool

BT: open science tool

NT: · machine translation
· artificial intelligence
· data mining
· data visualisation
· text mining

Techniques and processes to achieve or facilitate all stages of data collection and processing.

FR: outil de science des données

ES: herramienta de ciencia de datos

URI: <http://data.loterre.fr/ark:/67375/TSO-GD4J2JB7-J>

data scientist

BT: open science skill

Designs data modeling processes, creates algorithms and predictive models to extract the data the business needs, and helps analyze the data and shares insights with peers. (Source: <https://www.northeastern.edu/graduate/blog/what-does-a-data-scientist-do/>)

FR: expert en données

ES: científico de datos

URI: <http://data.loterre.fr/ark:/67375/TSO-CQ4SCZ0X-J>

EQ: <http://www.wikidata.org/entity/Q29169143> [Wikidata]

data set

BT: data type

RT: data dictionary

Refers to a file that contains one or more records. (Source: <https://www.ibm.com/docs/en/zos-basic-skills?topic=more-what-is-data-set>)

FR: jeu de données

ES: conjunto de datos

URI: <http://data.loterre.fr/ark:/67375/TSO-ZQ5PMX6N-7>

EQ: <http://www.wikidata.org/entity/Q1172284> [Wikidata]

data set harmonisation

BT: data management
RT: interoperable

Practice of matching data sets to promote dialogue between scientific fields and to facilitate integrated approaches.

FR: *alignement des jeux de données*

ES: *alineación de conjuntos de datos*

URI: <http://data.loterre.fr/ark:/67375/TSO-H87WND1L-3>

data sharing

BT: open science practice
RT: FAIR principles
NT: · negative results publication
· code sharing

Process of making the same data resources available to multiple applications, users or organizations.

FR: *partage des données*

ES: *intercambio de datos*

URI: <http://data.loterre.fr/ark:/67375/TSO-QWKTFN2F-N>

EQ: <http://www.wikidata.org/entity/Q5227350> [Wikidata]

data sharing statement

BT: research data management tool

Document stating whether the data will be shared, whether other related documents will be made available, when the data will be available and for how long, according to which access criteria the data will be shared.

FR: *déclaration de partage des données*

ES: *declaración de intercambio de datos*

URI: <http://data.loterre.fr/ark:/67375/TSO-W6V75M1W-W>

data steward

BT: open science skill
RT: data stewardship

Responsible for ensuring the quality and fitness for purpose of the organization's data assets, including the metadata for those data assets. (Source: https://en.wikipedia.org/wiki/Data_steward)

FR: *intendant des données*

ES: *data steward*

URI: <http://data.loterre.fr/ark:/67375/TSO-GN16Q9CK-8>

EQ: <http://www.wikidata.org/entity/Q1172231> [Wikidata]

data stewardship

BT: data management
RT: data steward

The management and oversight of an organization's data assets to help provide users with high-quality data that is easily accessible in a consistent manner. (Source : <https://searchdatamanagement.techtarget.com>)

FR: *intendance des données*

ES: *administración de datos*

URI: <http://data.loterre.fr/ark:/67375/TSO-B25PW4X4-N>

EQ: <http://www.wikidata.org/entity/Q57450885> [Wikidata]

data structuring

BT: data processing

The process of organizing the data in order to process them more easily afterwards.

FR: *structuration des données*

ES: *estructuración de datos*

URI: <http://data.loterre.fr/ark:/67375/TSO-WX03ZTBP-X>

Data Terra

BT: data management service
RT: subject repository

A research infrastructure dedicated to Earth System observation data. (Source: <https://www.data-terra.org/en/>)

FR: *Data Terra*

ES: *Data Terra*

URI: <http://data.loterre.fr/ark:/67375/TSO-CX6BNH0X-Z>

data transparency

BT: open science practice
RT: TOP guidelines

The practice of providing clear, intelligible and easily accessible information on data processing to data subjects, both at the time of collection of their data and when they subsequently exercise their rights.

FR: *transparence des données*

ES: *transparencia de datos*

URI: <http://data.loterre.fr/ark:/67375/TSO-Z0WLGR8-H>

data type

NT: · linked data
· open data
· data set
· metadata
· public data
· private data
· research data
· algorithm
· secondary data
· sensitive data
· source code
· FAIR digital object

A collection or grouping of data values, usually specified by a set of possible values, a set of allowed operations on these values, and/or a representation of these values as machine types. (Source: https://en.wikipedia.org/wiki/Data_type)

FR: *type de donnée*

ES: *tipo de dato*

URI: <http://data.loterre.fr/ark:/67375/TSO-MJRKBDW-Q>

data use agreement

BT: research data management tool
RT: sensitive data

A document that makes clear the terms under which the data can be used. (Source : Open Research Europe)

FR: *accord d'utilisation des données*

ES: *acuerdo de uso de datos*

URI: <http://data.loterre.fr/ark:/67375/TSO-XSC65JWB-F>

data visualisationSyn: *data visualization*BT: *data science tool*

Set of methods for graphically summarising data.

FR: *visualisation de données*ES: *visualización de datos*URI: <http://data.loftere.fr/ark:/67375/TSO-NL8G713M-N>*data visualization*→ **data visualisation****Datacc'**BT: *open science project*RT: *research data*

As the reference documentation centers in chemistry and physics, the libraries of the Lyon 1 University and the Grenoble Alpes University decided to work together to improve research data management in these two fields. (Source: <https://www.datacc.org/en/about/the-project/>)

FR: *Datacc'*ES: *Datacc'*URI: <http://data.loftere.fr/ark:/67375/TSO-LBHNZXQ6-L>**DataCite**BT: *open science organisation*

RT: · ODIN

· DOI

· PID OPIDoR

Leading global non-profit organisation that provides persistent identifiers (DOIs) for research data and other research outputs (source: <https://datacite.org/value.html>)

FR: *DataCite*ES: *DataCite*URI: <http://data.loftere.fr/ark:/67375/TSO-RPJVDHMM-Q>EQ: <http://www.wikidata.org/entity/Q821542> [*Wikidata*]*datamining*→ **data mining****Dataverse**BT: *data management service*

Open source web application to share, preserve, cite, explore, and analyze research data. It facilitates making data available to others, and allows you to replicate others' work more easily. Researchers, journals, data authors, publishers, data distributors, and affiliated institutions all receive academic credit and web visibility. (Source: <https://dataverse.org/about>)

FR: *Dataverse*ES: *Dataverse*URI: <http://data.loftere.fr/ark:/67375/TSO-R7K8WNB6-F>EQ: <http://www.wikidata.org/entity/Q5227499> [*Wikidata*]*DCC*→ **Digital Curation Centre***decentralized identifier*→ **DID***deceptive publishing*→ **predatory publishing****Décret n° 2021-1572 du 3 décembre 2021 relatif au respect des exigences de l'intégrité scientifique par les établissements publics contribuant au service public de la recherche et les fondations reconnues d'utilité publique ayant pour activité principale la recherche publique**BT: *legal text*RT: *scientific integrity*

French decree intended to provide for the conditions under which French public establishments contributing to the public research service ensure compliance with the requirements of scientific integrity.

FR: *Décret n° 2021-1572 du 3 décembre 2021 relatif au respect des exigences de l'intégrité scientifique par les établissements publics contribuant au service public de la recherche et les fondations reconnues d'utilité publique ayant pour activité principale la recherche publique*ES: *Décret n° 2021-1572 du 3 décembre 2021 relatif au respect des exigences de l'intégrité scientifique par les établissements publics contribuant au service public de la recherche et les fondations reconnues d'utilité publique ayant pour activité principale la recherche publique*URI: <http://data.loftere.fr/ark:/67375/TSO-V578L7Q9-W>**delayed open access**BT: *open access*RT: *embargo*

scholarly articles in subscription journals made available openly on the web directly through the publisher at the expiry of a set embargo period. (source: <https://onlinelibrary.wiley.com/doi/abs/10.1002/asi.22856>)

FR: *libre accès différé*ES: *libre acceso diferido*URI: <http://data.loftere.fr/ark:/67375/TSO-BTR6P741-6>**democratic school**BT: *open science school of thought*

Concerns itself with the concept of access to knowledge. As opposed to focusing on the accessibility of research and its understandability, advocates of this school focus on the access of products of research to the public. The central concern of the school is with the legal and other obstacles that hinder the access of research publications and scientific data to the public. (Source: https://en.wikipedia.org/wiki/Open_science)

FR: *école démocratique*ES: *escuela democrática*URI: <http://data.loftere.fr/ark:/67375/TSO-H9882CCM-4>*Developing Institutional Open Access Publishing Models to Advance Scholarly Communication*→ **DIAMAS**

DIAMAS

- Syn:** · DIAMAS project
· Developing Institutional Open Access Publishing Models to Advance Scholarly Communication
BT: open science project
RT: diamond route

A 36 months European project that gathers 23 organisations from 12 European countries with the aim of mapping the current landscape of Institutional Publishing Service Providers (IPSPPs) in 25 countries of the ERA, developing an Extensible Quality Standard for Institutional Publishing and formulating community-led, actionable recommendations and strategies for institutional leaders, funders/sponsors/donors, and policymakers in the European Research Area (ERA). (Source: <https://diamasproject.eu/>)

- FR:** DIAMAS
ES: DIAMAS
URI: <http://data.loterre.fr/ark:/67375/TSO-Z34TV930-Q>
-

DIAMAS project

→ DIAMAS

diamond journal

- BT:** open access journal
RT: diamond route

Journal published according to the diamond model of open access, i.e. free to readers and authors.

- FR:** revue diamant
ES: revista diamante
URI: <http://data.loterre.fr/ark:/67375/TSO-QT5MLV48-P>
EQ: <http://www.wikidata.org/entity/Q108440863> [Wikidata]
-

diamond OA

→ diamond route

diamond road

→ diamond route

diamond route

- Syn:** · diamond OA
· diamond road
BT: open access route
RT: · overlay journal
· diamond journal
· DIAMAS
· Redalyc

Model where publications are available in open access without paying any APCs.

- FR:** voie diamant
ES: ruta diamante
URI: <http://data.loterre.fr/ark:/67375/TSO-HS79BV00-V>
-

DID

- Syn:** · decentralized identifier
· self-sovereign identity

- BT:** PID

A type of identifier that enables verifiable, decentralized digital identity. A DID identifies any subject (e.g., a person, organization, thing, data model, abstract entity, etc.) that the controller of the DID decides that it identifies. In contrast to typical, federated identifiers, DIDs have been designed so that they may be decoupled from centralized registries, identity providers, and certificate authorities. (Source : W3C, <https://www.w3.org/blog/news/archives/8966>)

FR: identifiant décentralisé

ES: DID

URI: <http://data.loterre.fr/ark:/67375/TSO-GVVZFV2S-W>

Digital Curation Centre

- Syn:** DCC
BT: open science organisation
RT: research data management

World-leading centre of expertise in digital information curation with a focus on building capacity, capability and skills for research data management. (source: <https://www.dcc.ac.uk/about>)

FR: Digital Curation Centre

ES: Digital Curation Centre

URI: <http://data.loterre.fr/ark:/67375/TSO-Q3D3R4D9-C>

EQ: <http://www.wikidata.org/entity/Q5275828> [Wikidata]

digital curator

→ data curator

digital data curator

→ data curator

digital library

- BT:** open science infrastructure
NT: · CORE
· PubMed Central
· Persée
· SciELO
· LibGen
· Z-library
· Sci-Hub

Collection of digital (i.e. digitised or born digital) documents (texts, images, sounds) accessible at a distance (in particular via the Internet), offering different ways of access to information to the public.

FR: bibliothèque numérique

ES: biblioteca digital

URI: <http://data.loterre.fr/ark:/67375/TSO-CVMGJVKW-W>

EQ: <http://www.wikidata.org/entity/Q212805> [Wikidata]

digital object identifier

→ DOI

Digital Republic Act

- Syn: · *Digital Republic Bill*
· *Digital Republic Law*
· *French Digital Republic Act*
· *loi pour une République numérique*

BT: legal text

French law first voted on 10/07/2016. This law enables the government to fulfill a two-fold purpose : "to give France a head start in the digital field by promoting an open data and knowledge policy" and to "adopt a progressive digital approach, based on individuals, to strengthen their power to act and their rights in the digital world". To do so, the law is organized around three lines: the circulation of data and knowledge, the protection of individuals in the digital society and access to digital for all. The aspects directly related to open science are more specifically addressed in Articles 30 and 38. (Source : Wikipedia)

FR: *loi pour une République numérique*

ES: *Ley de República Digital*

URI: <http://data.loterre.fr/ark:/67375/TSO-H96QTTW7-Z>

Digital Republic Bill

→ [Digital Republic Act](#)

Digital Republic Law

→ [Digital Republic Act](#)

Directive (EU) 2019/790

→ [Directive on copyright and related rights in the Digital Single Market](#)

Directive (EU) 2019/790 of the European Parliament and of the Council of 17 April 2019 on copyright and related rights in the Digital Single Market

→ [Directive on copyright and related rights in the Digital Single Market](#)

Directive on copyright and related rights in the Digital Single Market

- Syn: · Directive (EU) 2019/790
· Directive (EU) 2019/790 of the European Parliament and of the Council of 17 April 2019 on copyright and related rights in the Digital Single Market
· Directive on Copyright in the Digital Single Market

BT: legal text

RT: · Ordonnance n° 2021-1518 du 24 novembre 2021 complétant la transposition de la directive 2019/790 du Parlement européen et du Conseil du 17 avril 2019 sur le droit d'auteur et les droits voisins dans le marché unique numérique et modifiant les directives 96/9/CE et 2001/29/CE

· Intellectual Property Rights

European Directive which aims to establish a global framework, in which intellectual creations, authors, content publishers, service providers and users can all benefit from clearer, modernised rules adapted to the digital age.

FR: *Directive sur le droit d'auteur et les droits voisins dans le marché unique numérique*

ES: *Directiva sobre los derechos de autor y derechos afines en el mercado único digital*

URI: <http://data.loterre.fr/ark:/67375/TSO-HZ81233X-G>

Directive on Copyright in the Digital Single Market

→ [Directive on copyright and related rights in the Digital Single Market](#)

Directory of Open Access Books

→ [DOAB](#)

Directory of Open Access Journals

→ [DOAJ](#)

Directory of Open Access Preprint Repositories

→ [DOAPR](#)

Directory of Open Access Repositories

→ [OpenDOAR](#)

Directory of Open Access scholarly Resources

→ [ROAD](#)

dissemination infrastructure

- BT: open science infrastructure
 RT: · open science dissemination
 · dissemination tool
 NT: · How Can I Share It
 · openAPC
 · Open Science Talk
 · DoRANum
 · GOAP
 · FAIR-Aware

Infrastructure that provides the community with tools and services to support data management and sharing from an open science perspective.

- FR:* *infrastructure de diffusion*
ES: *infraestructura de difusión*
 URI: <http://data.loterre.fr/ark:/67375/TSO-DXZZDQSM-3>

dissemination tool

- BT: open science tool
 RT: · dissemination infrastructure
 · open science dissemination
 NT: · Open Science Training Handbook
 · serious game
 · reference model
 · open badge
 · Passport for Open Science
 · ORRSO

Techniques and processes for communicating open science principles and discovering related tools.

- FR:* *outil de diffusion*
ES: *herramienta de difusión*
 URI: <http://data.loterre.fr/ark:/67375/TSO-X3TNSQ40-M>

DMP

→ [data management plan](#)

DMP OPIDoR

- BT: · OPIDoR
 · data management service

Tool to help create online data management plans available to Higher Education and Research. It is hosted and managed by Inist-CNRS.

- FR:* *DMP OPIDoR*
ES: *DMP OPIDoR*
 URI: <http://data.loterre.fr/ark:/67375/TSO-VDCNM6ZN-W>

DOAB

- Syn: *Directory of Open Access Books*
 BT: journal registry

Community-driven discovery service that indexes and provides access to scholarly, peer-reviewed open access books and helps users to find trusted open access book publishers. All DOAB services are free of charge and all data is freely available. (source: <https://doabooks.org/>)

- FR:* *DOAB*
ES: *DOAB*
 URI: <http://data.loterre.fr/ark:/67375/TSO-F3J3B0FG-2>

DOAJ

- Syn: *Directory of Open Access Journals*
 BT: journal registry

Community-curated online directory that indexes and provides access to high quality, open access, peer-reviewed journals. (source: <https://doaj.org/>)

- FR:* *DOAJ*
ES: *DOAJ*
 URL: <http://data.loterre.fr/ark:/67375/TSO-PN5FRJJD-7>
EQ: <http://www.wikidata.org/entity/Q1227538> [Wikidata]

DOAPR

- Syn: *Directory of Open Access Preprint Repositories*
 BT: open science registry
 RT: preprint server

Directory jointly managed by CCSD and COAR, which provides a list of preprint repositories that are available to the research community. It helps researchers find the most appropriate platform for them, enabling them to browse through existing repositories by discipline, location, language, functionalities, and other facets. (Source: <https://doapr.coar-repositories.org/>)

- FR:* *DOAPR*
ES: *DOAPR*
 URL: <http://data.loterre.fr/ark:/67375/TSO-LKPWKRGK-N>

DOI

- Syn: *digital object identifier*
 BT: PID
 RT: · Crossref
 · DataCite
 · PID OPIDoR

A persistent identifier used to identify objects uniquely, standardized by the International Organization for Standardization (ISO). The developer and administrator of the DOI system is the International DOI Foundation (IDF), which introduced it in 2000. (Source : Wikipedia)

- FR:* *DOI*
ES: *DOI*
 URL: <http://data.loterre.fr/ark:/67375/TSO-T487PDFX-7>
EQ: <http://www.wikidata.org/entity/Q25670> [Wikidata]

Données de la recherche apprentissage numérique

→ [DoRANum](#)

DORA

→ [San Francisco Declaration on Research Assessment](#)

DORA assessment

→ [San Francisco Declaration on Research Assessment](#)

DoRANum

Syn: *Données de la recherche apprentissage numérique*

BT: [dissemination infrastructure](#)

RT: · [GopenDore](#)
· [research data](#)

Platform offering resources to support the scientific community in managing and sharing its data.

FR: [*DoRANum*](#)

ES: [*DoRANum*](#)

URI: <http://data.loterre.fr/ark:/67375/TSO-J0H32WL6-Z>

double-dipping

BT: [open access funding](#)

RT: [hybrid journal](#)

In the context of Open Access, double-dipping occurs when a journal has an article processing charge (APC) for publishing an author's work, as well as requiring payment (usually through a subscription fee) by the potential user of the work. This model makes the institution or author pay twice to access the work. (Source : <http://openaccess.ox.ac.uk/glossary/>)

FR: [*double paiement*](#)

ES: [*doble pago*](#)

URI: <http://data.loterre.fr/ark:/67375/TSO-QL8P69BW-V>

Dryad

BT: [data management service](#)

RT: [open repository](#)

An open source, community driven project that takes a unique approach to data publication and digital preservation. Dryad focuses on search, presentation, and discovery and delegates the responsibility for the data preservation function to the underlying repository with which it is integrated. (Source: <https://datadryad.org/>)

FR: [*Dryad*](#)

ES: [*Dryad*](#)

URI: <http://data.loterre.fr/ark:/67375/TSO-GGMFZZJF-V>

EQ: <http://www.wikidata.org/entity/Q5309616> [[Wikidata](#)]

E

EarthArXiv

BT: preprint server
RT: subject repository

A preprint server for Geosciences.

FR: *EarthArXiv*
ES: *EarthArXiv*
URI: <http://data.loftere.fr/ark:/67375/TSO-DKQM5BJJ-3>

ECHO

BT: open science project

A collaborative research project that supports cultural and scientific institutions and projects in Europe that hold or enrich cultural heritage through new technologies and media.

FR: *ECHO*
ES: *ECHO*
URI: <http://data.loftere.fr/ark:/67375/TSO-ZP6CXMWN-J>

ECHO charter

Syn: *charter of ECHO*
BT: open science guidelines

Aims at defining the criteria for adequate exploitation of the new media's potential for archival preservation, scholarly and educational exploration, as well as public distribution of the shared cultural heritage of mankind. (source: https://echo.mpiwg-berlin.mpg.de/policy/oa_basics/charter)

FR: *charte ECHO*
ES: *carta ECHO*
URI: <http://data.loftere.fr/ark:/67375/TSO-M6JMPCMG-1>

economic model of open access

RT: big deals
NT: · open access funding
· open access route

Model that defines who bears the costs of funding access to open access journals.

FR: *modèle économique du libre accès*
ES: *modelo económico del acceso abierto*
URI: <http://data.loftere.fr/ark:/67375/TSO-T84RPJRB-K>

electronic lab notebook

Syn: *ELN*
BT: open science tool
RT: reproducibility study
NT: open laboratory notebook

Computer program for documenting research processes and the resulting research data. (Source: <https://www.wikidata.org/wiki/Q5358377>)

FR: *cahier de laboratoire électronique*
ES: *cuaderno de laboratorio electrónico*
URI: <http://data.loftere.fr/ark:/67375/TSO-GGZDD6ZW-2>
EQ: <http://www.wikidata.org/entity/Q5358377> [Wikidata]

ELN

→ electronic lab notebook

embargo

BT: practice unfavorable to open science
RT: · delayed open access
· moving wall

Period during which a journal article, deposited in an open archive or repository, cannot be freely accessed.

FR: *embargo*
ES: *embargo*
URI: <http://data.loftere.fr/ark:/67375/TSO-D2CGSDHD-L>

EndNote Click

Syn: *Kopernio*
BT: open access browser plugin

free browser plugin that finds the best available PDF of an academic article while you browse. (Source: <https://kopernio.zendesk.com/hc/en-gb/articles/360021253973-What-is-EndNote-Click-Formerly-Kopernio-and-how-do-I-use-it#:~:text=EndNote%20Click%20is%20a%20free%20browser%20plugin%20that,of%20the%20paper%20for%20you.%20Activates%20automatically>)

FR: *EndNote Click*
ES: *EndNote Click*
URI: <http://data.loftere.fr/ark:/67375/TSO-N3CP621W-L>

engrXiv

BT: preprint server
RT: subject repository

The open archive of engineering. (Source: <https://engrxiv.org/>)

FR: *engrXiv*
ES: *engrXiv*
URI: <http://data.loftere.fr/ark:/67375/TSO-R19NG9JL-2>
EQ: <http://www.wikidata.org/entity/Q30640384> [Wikidata]

EOSC

→ European Open Science Cloud

epijournal

→ overlay journal

Episciences

BT: publishing platform
RT: overlay journal

Open access epi-journal hosting platform, developed and administered by the CCSD (Centre pour la Communication Scientifique Directe).

FR: *Episciences*
ES: *Episciences*
URI: <http://data.loftere.fr/ark:/67375/TSO-NT6B4GTK-3>
EQ: <http://www.wikidata.org/entity/Q23688650> [Wikidata]

Etalab

BT: open science organisation

RT: Etalab V2.0 license

French public administration that aims to improve public service and action through data.

FR: *Etalab*ES: *Etalab*URI: <http://data.loterre.fr/ark:/67375/TSO-VM3N240R-C>EQ: <http://www.wikidata.org/entity/Q16635111> [Wikidata]*Etalab V2.0 licence*→ [Etalab V2.0 license](#)**Etalab V2.0 license**Syn: *Etalab V2.0 licence*

BT: open license

RT: Etalab

French open source licence created to govern the opening of French government data. It is compatible with the UK's Open Government Licence (OGL), the Open Data Commons Attribution (ODC-BY) of the Open Knowledge Foundation and the Creative Commons Attribution 2.0 (CC-BY 2.0) of Creative Commons and does not require the use of an identical licence on works derived from the covered data.

FR: *Licence Ouverte V2.0*ES: *Licencia Etalab V2.0*URI: <http://data.loterre.fr/ark:/67375/TSO-ZKK6WW4X-W>*EUOSPP*→ [Open Science Policy Platform](#)**European Open Science Cloud**

Syn: EOSC

BT: · open science organisation
· open science infrastructure

RT: FAIRsFAIR

European Commission initiative, officially launched in November 2018, aiming at developing an infrastructure providing its users with services promoting open science practices. (Source : Wikipedia)

FR: *European Open Science Cloud*ES: *European Open Science Cloud*URI: <http://data.loterre.fr/ark:/67375/TSO-G4MG47JW-H>EQ: <http://www.wikidata.org/entity/Q29051497> [Wikidata]**evaluation**

BT: open science practice

RT: · Paris Call on Research Assessment
· San Francisco Declaration on Research Assessment

NT: open evaluation

The act of assessing the value of something. In the case of open science, the assessment is of the research and its results.

FR: *évaluation*ES: *evaluación*URI: <http://data.loterre.fr/ark:/67375/TSO-MKZHDZF2-1>**evaluation infrastructure**

BT: open science infrastructure

- Sherpa Romeo
- Peer Community in
- OAS
- PubPeer
- QOAM
- Think Check Submit
- Journal Checker Tool

Infrastructure that provides the community with services and tools to evaluate work or services, using open science methods or criteria.

FR: *infrastructure d'évaluation*ES: *infraestructura para la evaluación*URI: <http://data.loterre.fr/ark:/67375/TSO-QK42D772-3>**Examplarity criteria for funding from the National Open Science Fund through platforms, infrastructures and editorial content**

BT: open science guidelines

RT: Construire la biodiversité

Criteria developed in the framework of the project "Construire la biodiversité" and intended to guide the choice of investments to be made under the National Plan for Open Science and the National Open Science Fund in terms of platforms, infrastructure and editorial content. The 44 criteria are classified in three levels - essential, highly recommended and desired. (SOurce: <https://www.ouvrirla.science.fr/examplarity-criteria-for-funding-from-the-national-open-science-fund/>)

FR: *Critères d'exemplarité en vue de financements par le Fonds national pour la science ouverte via les plateformes, infrastructures et contenus éditoriaux*ES: *Criterios de ejemplaridad para la financiación del Fondo Nacional de Ciencia Abierta a través de plataformas, infraestructuras y contenidos editoriales*URI: <http://data.loterre.fr/ark:/67375/TSO-DZSQQ1BG-L>**executable paper**Syn: *executable research article*

BT: open publication

NT: Jupyter notebook

Publication formatted as dynamic software that combines text, raw data and the code used for analysis.

FR: *article exécutable*ES: *documento ejecutable*URI: <http://data.loterre.fr/ark:/67375/TSO-K8M61NNH-M>EQ: <http://www.wikidata.org/entity/Q99770806> [Wikidata]*executable research article*→ [executable paper](#)

F

Facilitate Open Science Training for European Research

→ **FOSTER**

FAIR data principles

→ **FAIR principles**

FAIR digital object

Syn: *FDO*

BT: *data type*

RT: *Leiden Declaration on FAIR Digital Objects*

A sequence of bits that represents an informational unit and is presented according to the FAIR principles. To be classified as a FAIR Digital Object (FDO), a digital object is identified by a globally-unique, persistent and resolvable identifier with a predictable resolution behaviour, described by related metadata records (FDOs themselves) and classified by the FDOF typing system. (Source: <https://fairdigitalobjectframework.org/>)

FR: *objet numérique FAIR*

ES: *FAIR digital object*

URI: <http://data.loftere.fr/ark:/67375/TSO-L2KQBTZ1-2>

FAIR metrics

BT: *metrics and impact*

RT: *FAIRness*

Metric for assessing the level of compliance of a repository or process with the FAIR principles.

FR: *métrique FAIR*

ES: *métrica FAIR*

URI: <http://data.loftere.fr/ark:/67375/TSO-VTC90GGC-T>

Fair Open Acces principles

Syn: *FOAA principles*

BT: *open science guidelines*

RT: · Fair Open Access Alliance
· Free Journal Network

FOAA's principles for promoting FAIR open access to scientific journals and articles.

FR: *principes du Fair Open Access*

ES: *principios del Fair Open Access*

URI: <http://data.loftere.fr/ark:/67375/TSO-GKLZDCG9-4>

fair open access

BT: *open access*

RT: *Fair Open Access Alliance*

A model that respects the FOAA open access publishing principles: 1-The journal has a transparent ownership structure, and is controlled by and responsive to the scholarly community; 2-Authors of articles in the journal retain copyright; 3-All articles are published open access and an explicit open access licence is used; 4-Submission and publication is not conditional in any way on the payment of a fee from the author or their employing institution, or on membership of an institution or society; 5-Any fees paid on behalf of the journal to publishers are low, transparent, and in proportion to the work carried out. (Source: <https://www.fairopenaccess.org/the-fair-open-access-principles/>)

FR: *libre accès juste*

ES: *fair open access*

URI: <http://data.loftere.fr/ark:/67375/TSO-ZWDW27C7-Q>

Fair Open Access Alliance

Syn: *FOAA*

BT: *open science organisation*

RT: · LingOA
· Fair Open Acces principles
· mathOA
· psyOA
· fair open access

Dutch non-profit organisation, launched in 2017, which is behind the "Fair Open Access Principles".

FR: *Fair Open Access Alliance*

ES: *Fair Open Acces Alliance*

URI: <http://data.loftere.fr/ark:/67375/TSO-GCTBW7HJ-P>

EQ: <http://www.wikidata.org/entity/Q55808315> [Wikidata]

FAIR principles

Syn: *FAIR data principles*

BT: *open science guidelines*

RT: · research data
· data sharing
· FAIR-Aware
NT: · interoperable
· accessible
· findable
· reusable

Principles for scientific data management and stewardship intended to provide guidelines to improve the findability, accessibility, interoperability, and reuse of digital assets. (Source : Ouvrir la science)

FR: *principes FAIR*

ES: *principios FAIR*

URI: <http://data.loftere.fr/ark:/67375/TSO-D9HJPTL6-X>

EQ: <http://www.wikidata.org/entity/Q29032644> [Wikidata]

FAIR-Aware

BT: dissemination infrastructure
RT: FAIR principles

An online tool which helps researchers and data managers assess their level of awareness of the requirements for making datasets findable, accessible, interoperable, and reusable (FAIR) before uploading them into a data repository. (Source:<https://www.fairsfair.eu/news/fairsfair-launches-fair-awareness-assessment-tool>)

FR: FAIR-Aware
ES: FAIR-Aware
URI: <http://data.loterre.fr/ark:/67375/TSO-XW567W8B-4>

FAIRness

BT: metrics and impact
RT: FAIR metrics

Degree of compliance of a repository or service with the FAIR principles

FR: maturité FAIR
ES: madurez FAIR
URI: <http://data.loterre.fr/ark:/67375/TSO-N9ZH1LS9-X>

FAIRsFAIR

Syn: Fostering Fair Data Practices in Europe
BT: open science project
RT: European Open Science Cloud

Project funded under the H2020 programme H2020-INFRAEOSC-2018-2020 of the European Commission, that will address, over a 36 month time plan, the development and concrete realisation of an overall knowledge infrastructure on academic quality data management, procedures, standards and metrics, based on the FAIR (Findable, Accessible, Interoperable, Reusable) principles. (Source :<https://www.fairsfair.eu/>)

FR: FAIRsFAIR
ES: FAIRsFAIR
URI: <http://data.loterre.fr/ark:/67375/TSO-F124WT34-H>
EQ: <http://www.wikidata.org/entity/Q100151455> [Wikidata]

FAIRsharing

BT: open science registry

A curated, informative and educational resource on data and metadata standards, inter-related to databases and data policies (Source: <https://fairsharing.org/>)

FR: FAIRsharing
ES: FAIRsharing
URI: <http://data.loterre.fr/ark:/67375/TSO-QV209F26-T>

FDO

→ FAIR digital object

Figshare

BT: data management service
RT: open repository

Digital repository where users can make all of their research outputs available in a citable, shareable and discoverable manner. (Source: <https://figshare.com/about>)

FR: Figshare
ES: Figshare
URI: <http://data.loterre.fr/ark:/67375/TSO-SXD143PV-3>
EQ: <http://www.wikidata.org/entity/Q17013516> [Wikidata]

final peer-reviewed manuscript

→ postprint

findability

→ findable

findable

Syn: findability
BT: FAIR principles
RT: data retrieval

FAIR principle which aims to facilitate the discovery of data by humans and computer systems and requires description and indexing of data and metadata.

FR: facile à trouver
ES: encontrable
URI: <http://data.loterre.fr/ark:/67375/TSO-JDVCT02T-P>

FJN

→ Free Journal Network

FNSO

Syn: National Fund for Open Science
BT: funding agency
RT: National plan for open science

Organization that aims to support French open science initiatives through the implementation of calls for projects. Its creation stems from the "Generalising open access to publications" axis of the National Plan for Open Science announced in July 2018 by the Minister for Higher Education, Research and Innovation, Frédérique Vidal. It is funded by the Ministry and receives additional contributions from the higher education, research and innovation community,

FR: FNSO
ES: FNSO
URI: <http://data.loterre.fr/ark:/67375/TSO-RB9SXH7C-R>

FOAA

→ Fair Open Access Alliance

FOAA principles

→ Fair Open Acces principles

Force11

BT: open science organisation

International coalition of researchers, librarians, publishers and research funders working to reform or enhance the research publishing and communication system. Initiated in 2011 as a community of interest on scholarly communication, FORCE11 is a registered 501(c)(3) organization based in the United States but with members and partners around the world. (Source: <https://en.wikipedia.org/wiki/FORCE11>)

FR: Force11

ES: Force11

URI: <http://data.loterre.fr/ark:/67375/TSO-LHP1XB04-K>EQ: <http://www.wikidata.org/entity/Q30324903> [Wikidata]

FOSH

→ open science hardware

FOSTER

Syn: Facilitate Open Science Training for European Research

BT: open science project

A 2-year EU-funded project, started 01/02/2014, to contribute to a real and lasting shift in the behaviour of European researchers to ensure that Open Science (OS) becomes the norm. This coordination initiative supported different stakeholders, especially young researchers, in adopting open access in the context of the European Research Area (ERA) and in complying with the open access policies and rules of participation set out for Horizon 2020 (H2020). FOSTER promoted the integration of open access principles and practice in the current research workflow by targeting the young researcher training environment. In addition, FOSTER strengthened the institutional training capacity to maintain compliance with the open access policies in the ERA and H2020, and facilitated the adoption, reinforcement and implementation of open access policies from other European funders, in line with the European Commission's recommendation. (Source: <https://www.fosteropenscience.eu/about#theproject>)

FR: FOSTER

ES: FOSTER

URI: <http://data.loterre.fr/ark:/67375/TSO-MRHXBFS-T>

Fostering Fair Data Practices in Europe

→ FAIRsFAIR

free BSD licence

→ BSD 2-Clause license

Free Journal Network

Syn: FJN

BT: journal registry

RT: Fair Open Acces principles

A nonprofit corporation that promotes scholarly journals run according to the Fair Open Access model. (Source : <https://freejournals.org/>)

FR: Free Journal Network

ES: Free Journal Network

URI: <http://data.loterre.fr/ark:/67375/TSO-JKWW3PW1-7>EQ: <http://www.wikidata.org/entity/Q55808783> [Wikidata]

free open access

→ open access

freemium model

→ platinum model

French Digital Republic Act

→ Digital Republic Act

French National Research Agency

Syn: ANR

BT: funding agency

Agency founded in 2005 to promote French project-based research and to stimulate innovation by promoting the emergence of collaborative multidisciplinary projects and encouraging collaboration between the public and private sectors. (Source : ANR)

FR: Agence nationale de la recherche

ES: Agence nationale de la recherche (Francia)

URI: <http://data.loterre.fr/ark:/67375/TSO-N0VLP1P2-S>EQ: <http://www.wikidata.org/entity/Q392500> [Wikidata]**French open science monitor**

BT: open science tool

- metrics and impact
- National plan for open science

Tool which measure the trends of open access to publications in France using trustworthy, open and controlled data. The monitor focuses for now on the open access to publications. Extending the scope to other objects (in particular research data and software) is being explored. (Source : <https://ministèresuprecherche.github.io/bso/>)

FR: baromètre français de la science ouverte

ES: baromètre français de la science ouverte

URI: <http://data.loterre.fr/ark:/67375/TSO-KGHBM8Z5-6>**FREYA**

BT: open science project

RT: PID

A 3-year project (December 2017 to December 2020) that aimed to extend the infrastructure for persistent identifiers (PIDs) as a core component of open research, in the EU and globally (source: <https://www.project-freya.eu/en/about/mission>)

FR: FREYA

ES: FREYA

URI: <http://data.loterre.fr/ark:/67375/TSO-FLVT4163-M>**full open access journal**

Syn: fully open access journal

BT: open access journal

Journal in which all articles are open and free for readers, with or without APC.

FR: revue en accès ouvert intégral

ES: revista de acceso abierto completo

URI: <http://data.loterre.fr/ark:/67375/TSO-XGZ0N7ZQ-4>

fully open access journal

→ full open access journal

FUNDER ID

funder ID

BT: PID

Unique identifier assigned to an infrastructure from which publications, codes and data are derived.

FR: *identifiant d'infrastructure*

ES: *identificador de infraestructura*

URI: <http://data.loterre.fr/ark:/67375/TSO-P0Z17P6D-P>

Funder Registry

BT: open science registry

RT: funding agency

An open registry of grant-giving organization names and identifiers, which you use to find funder IDs and include them as part of your metadata deposits. (Source : <https://www.crossref.org/services/funder-registry/>)

FR: *Funder Registry*

ES: *Funder Registry*

URI: <http://data.loterre.fr/ark:/67375/TSO-NHVK3QVC-F>

EQ: <http://www.wikidata.org/entity/Q19822542> [Wikidata]

funders policy

BT: organisational policy

Courses of actions adopted from organisations that supply money to researchers and research projects. (Source : Foster)

FR: *politique des bailleurs de fonds*

ES: *política de donantes*

URI: <http://data.loterre.fr/ark:/67375/TSO-VSV9ZJKQ-4>

EQ: <https://vocabularyserver.com/openscience/index.php?tema=38>

funding agency

Syn: · *funding organisation*

· *grant-giving organisation*

· *research funding organisation*

BT: open science organisation

RT: Funder Registry

NT: · FNSO

· SCOAP3

· Horizon Europe

· French National Research Agency

· Science Europe

Outside organization which provides funding for a project. (Source: <https://www.wikidata.org/wiki/Q5509032>)

FR: *agence de financement*

ES: *agencia de financiación*

URI: <http://data.loterre.fr/ark:/67375/TSO-T52K1CB6-X>

EQ: <http://www.wikidata.org/entity/Q5509032> [Wikidata]

funding organisation

→ **funding agency**

G

Gathering for Open Science Hardware

→ [GOSH](#)

GDPR

Syn: · Regulation on the protection of natural persons with regard to the processing of personal data and on the free movement of such data, and repealing Directive 95/46/EC (Data Protection Directive)
· general data protection regulation

BT: legal text

RT: personal data

Seeks to create a harmonised data protection law framework across the EU. It aims to restore the control of personal data to citizens, whilst imposing strict rules on those hosting and 'processing' these data, anywhere in the world. The Regulation also introduces rules relating to the free movement of personal data within and outside the EU. (source: <https://open-science-training-handbook.gitbook.io/book/glossary>)

FR: RGPD

ES: RGPD

URI: <http://data.loterre.fr/ark:/67375/TSO-FWFH6NFF-1>

EQ: <http://www.wikidata.org/entity/Q1172506> [Wikidata]

general data protection regulation

→ [GDPR](#)

Global Open Access Portal

→ [GOAP](#)

Global Research Identifier Database identifier

→ [GRID ID](#)

Global Sustainability Coalition for Open Science Services

→ [SCOSS](#)

GNU general public licence

→ [GNU general public license](#)

GNU general public license

Syn: · GNU GPL
· GNU general public licence
· GNU/GPL
· GP

BT: open source licence

A series of widely-used free software licenses that guarantee end users the freedom to run, study, share, and modify the software. (Source : Wikipedia)

Free, copyleft license for software and other kinds of works. (source: <https://www.gnu.org/licenses/gpl-3.0.fr.html>)

FR: licence publique générale GNU

ES: licencia pública general de GNU

URI: <http://data.loterre.fr/ark:/67375/TSO-PBQJJSDV-W>

GNU GPL

→ [GNU general public license](#)

GNU/GPL

→ [GNU general public license](#)

GO FAIR

BT: data management service

A bottom-up, stakeholder-driven and self-governed initiative that aims to implement the FAIR data principles, making data Findable, Accessible, Interoperable and Reusable (FAIR). It offers an open and inclusive ecosystem for individuals, institutions and organisations working together through Implementation Networks (INs). (Source: <https://www.go-fair.org/go-fair-initiative/>)

FR: GO FAIR

ES: GO FAIR

URI: <http://data.loterre.fr/ark:/67375/TSO-QC8N3MRN-X>

EQ: <http://www.wikidata.org/entity/Q49984485> [Wikidata]

GOAP

Syn: Global Open Access Portal

BT: dissemination infrastructure

A knowledge portal funded by the Governments of Colombia, Denmark, Norway, and the United States Department of State. It presents a current snapshot of the status of Open Access (OA) to scientific information in 158 countries worldwide, (Source: <http://www.unesco.org/new/en/communication-and-information/portals-and-platforms/goap/>)

FR: GOAP

ES: GOAP

URI: <http://data.loterre.fr/ark:/67375/TSO-VGLQ1M4D-M>

gold OA

→ [gold route](#)

gold open access

→ [gold route](#)

gold road

→ [gold route](#)

gold route

- Syn: · gold OA
· gold open access
· gold road
- BT: open access route
- RT: pure gold journal
- NT: · author-payer model
· reader-payer model
· platinum model
· hybrid model
· sponsorship

The gold route to open access is delivered via publishing an article in a journal. The journal may be an open access journal (pure open access), or a subscription based journal (hybrid open access) that offers an open access option. (Source : Foster)

- FR:* voie dorée
ES: ruta dorada
URI: <http://data.loterre.fr/ark:/67375/TSO-P2PM5GCP-8>
EQ: <https://vocabularyserver.com/openscience/index.php?tema=16>

Good Practice Principles

- Syn: · COAR/SPARC principles
· Good Practice Principles for Scholarly Communication Services
- BT: open science guidelines
- RT: · open scholarly communication
· SPARC Europe
· COAR

Joint statement published in September 2017 by COAR and SPARC, related to the need to collaborate with others on actions that will ensure research communication services are better aligned with the aims of research. Accordingly, COAR and SPARC have developed seven good practice principles for scholarly communication services. The aim is to ensure that services are transparent, open, and support the aims of scholarship. (Source: <https://www.infodocket.com/2019/01/29/coar-and-sparc-release-good-practice-principles-for-scholarly-communication-services/>)

- FR:* Good Practice Principles
ES: Good Practice Principles
URI: <http://data.loterre.fr/ark:/67375/TSO-DJ828LKC-C>

Good Practice Principles for Scholarly Communication Services
→ **Good Practice Principles**

Google Scholar button

- BT: open access browser plugin

Adds a browser button for easy access to Google Scholar from any web page. (Source: <https://research.lib.buffalo.edu/articleaccess/googlescholarbutton#:~:text=The%20Google%20Scholar%20Button%20adds,Scholar%20button%20to%20find%20it.>)

- FR:* bouton Google Scholar
ES: botón de Google Académico
URI: <http://data.loterre.fr/ark:/67375/TSO-KD39PQLZ-P>

GopenDore

- BT: serious game
- RT: · DoRANum
· open science dissemination

Cooperative game created by the DoRANum team to facilitate training courses on research data management and sharing in a playful way.

- FR:* GopenDore
ES: GopenDore
URI: <http://data.loterre.fr/ark:/67375/TSO-B8V78028-B>

GOSH

- Syn: Gathering for Open Science Hardware
- BT: open science organisation
- RT: open science hardware

Movement that seeks to reduce barriers between diverse creators and users of scientific tools to support the pursuit and growth of knowledge. (Source: <https://openhardware.science/gosh-manifesto/>)

- FR:* GOSH
ES: GOSH
URI: <http://data.loterre.fr/ark:/67375/TSO-FXS77K89-G>

governance of open science services

- BT: open science practice

Strategy for creating, maintaining and disseminating open science services within an organization.

- FR:* gouvernance des services de science ouverte
ES: gobernanza de los servicios de ciencia abierta
URI: <http://data.loterre.fr/ark:/67375/TSO-GZ9B39DH-Q>

governance of standards for metadata

- BT: data management

Strategy for managing, updating and disseminating metadata standards within an organisation.

- FR:* gouvernance des standards de métadonnées
ES: gobernanza de las normas de metadatos
URI: <http://data.loterre.fr/ark:/67375/TSO-B7WK341F-R>

governmental policy

- BT: organisational policy
- NT: · National plan for open science
· Second National Plan for Open Science

Courses of actions adopted from governments. (Source : Foster)

- FR:* politique gouvernementale
ES: política del gobierno
URI: <http://data.loterre.fr/ark:/67375/TSO-T6RG1XJN-7>
EQ: <https://vocabularyserver.com/openscience/index.php?tema=39>

GP

- **GNU general public license**

grant-giving organisation

- **funding agency**

gratis open access

→ **open access**

green OA

→ **green route**

green open access

→ **green route**

green road

→ **green route**

green route

Syn: · *green OA*
· *green open access*
· *green road*

BT: *open access route*

RT: *self-archiving*

The Green route to open access is delivered via self-archiving (depositing) an output into a repository. (Source : Foster)

FR: voie verte

ES: ruta verde

URI: <http://data.loterre.fr/ark:/67375/TSO-P0PB3HHR-8>

EQ: <https://vocabularyserver.com/openscience/index.php?tema=15>

grey open access

→ **grey route**

grey route

Syn: *grey open access*
BT: *open access route*

A model in which authors upload their work on academic social networks (ie. ResearchGate, Academia.edu) or personal/departmental webpages. This can be problematic because the author might be infringing on their publishers' license agreement. (Source : <https://www.lib.sfu.ca>)

FR: voie grise

ES: ruta gris

URI: <http://data.loterre.fr/ark:/67375/TSO-T0GXV6XC-Z>

GRID ID

Syn: · *GRID identifier*
· *Global Research Identifier Database identifier*

BT: *PID*

Institutional identifier from the GRID.ac global research identifier database.

FR: identifiant GRID

ES: identificador GRID

URI: <http://data.loterre.fr/ark:/67375/TSO-DKCFHCNB-D>

GRID identifier

→ **GRID ID**

H

H index

Syn: · Hirsch index
· Hirsch number

BT: metrics and impact

RT: practice unfavorable to open science

An author-level metric that measures both the productivity and citation impact of the publications, initially used for an individual scientist or scholar. The h-index correlates with obvious success indicators such as winning the Nobel Prize, being accepted for research fellowships and holding positions at top universities. The index is based on the set of the scientist's most cited papers and the number of citations that they have received in other publications. However, in January 2020 Jorge Hirsch went back on this idea: « I proposed the H-index hoping it would be an objective measure of scientific achievement. By and large, I think this is believed to be the case. But I have now come to believe that it can also fail spectacularly and have severe unintended negative consequences. I can understand how the sorcerer's apprentice must have felt. ». (Source: <https://en.wikipedia.org/wiki/H-index>)

FR: *H-index*

ES: *factor H*

URI: <http://data.loterre.fr/ark:/67375/TSO-QPMDP2XS-G>

EQ: <http://www.wikidata.org/entity/Q310663> [Wikidata]

HAL

Syn: open archive HAL

BT: preprint server

open archive where authors can deposit scholarly documents from all academic fields. (source: [https://en.wikipedia.org/wiki/HAL_\(open_archive\)](https://en.wikipedia.org/wiki/HAL_(open_archive)))

FR: *HAL*

ES: *HAL*

URI: <http://data.loterre.fr/ark:/67375/TSO-RPCFB5QW-0>

handle

BT: PID

A persistent identifier assigned to digital objects and other Internet resources to provide location, access and usage information, developed with initial support from the Defense Advanced Research Projects Agency (DARPA) and managed by the Corporation for National Research Initiatives (CNRI).

FR: *handle*

ES: *handle*

URI: <http://data.loterre.fr/ark:/67375/TSO-FC8JNWR9-L>

Helsinki Initiative on Multilingualism in Scholarly Communication

BT: open science reference text

RT: · machine translation

· multilingualism

This initiative lauched in 2019 encourages policy-makers, leaders, universities, research institutions, research funders, libraries, and researchers to support dissemination of research results for the full benefit of the society; protect national infrastructures for publishing locally relevant research; promote language diversity in research assessment, evaluation, and funding systems. (Source: <https://www.helsinki-initiative.org/en>)

FR: *Initiative d'Helsinki sur le multilinguisme dans la communication savante*

ES: *Iniciativa Helsinki sobre Multilingüismo en la Comunicación Científica*

URI: <http://data.loterre.fr/ark:/67375/TSO-WVJZTQCD-F>

Hirsch index

→ **H index**

Hirsch number

→ **H index**

HKP

→ **Hong Kong Principles**

Hong Kong Principles

Syn: · HKP

· *Hong Kong Principles for assessing researchers*

BT: open science reference text

RT: scientific integrity

The Hong Kong Principles for assessing researchers were formulated and endorsed at the 6th World Conference on Research Integrity, June 2019 in Hong Kong. These principles will help research institutions that adopt them to minimise perverse incentives that invite to engage in questionable research practices or worse. The Hong Kong Principles are chosen with a view to explicitly recognise and reward researchers for behaviour that leads to trustworthy research by avoiding questionable research practices. The principles have been developed with the idea in mind that their implementation could help to assess researchers for career advancement with a focus on behaviours that strengthen research integrity. (Source: <https://www.wcrif.org/guidance/hong-kong-principles>)

FR: *Principes de Hong Kong*

ES: *Principios de Hong Kong*

URI: <http://data.loterre.fr/ark:/67375/TSO-Q05TP53N-3>

Hong Kong Principles for assessing researchers

→ **Hong Kong Principles**

Horizon Europe

BT: funding agency

EU's key funding programme for research and innovation until 2027.

FR: *Horizon Europe*

ES: *Horizonte Europa*

URI: <http://data.loterre.fr/ark:/67375/TSO-LR2FMP5P-6>

EQ: <http://www.wikidata.org/entity/Q55613948> [Wikidata]

How Can I Share It

BT: dissemination infrastructure

A platform that provides information on all aspects of scholarly sharing. The site includes practical information and tools to ensure articles can be shared with colleagues quickly and easily. It also includes information on how you can share, where you can share and recommendations for sharing sites where you can engage and collaborate with the research community. (Source: <https://www.howcanishareit.com/about-us>)

FR: *How Can I Share It*

ES: *How Can I Share It*

URI: <http://data.loterre.fr/ark:/67375/TSO-H0Q13JB3-N>

Huma-Num

BT: open science organisation

French Very Large Research Infrastructure ("Très Grande Infrastructure de Recherche", TGIR) with international reach devoted to Social Sciences and Humanities. Aims at supporting research communities by providing services, assessment and tools on digital research data. (Source: <https://www.huma-num.fr/about-us/>)

FR: *Huma-Num*

ES: *Huma-Num*

URI: <http://data.loterre.fr/ark:/67375/TSO-ZT3Z3F2-6>

EQ: <http://www.wikidata.org/entity/Q24938883> [Wikidata]

hybrid journal

BT: open access journal

RT:

- hybrid model
- double-dipping

a subscription journal in which some of the articles are open access at point of publication. (source: <https://casrai.org/open-access-glossary/>)

FR: *revue hybride*

ES: *revista híbrida*

URI: <http://data.loterre.fr/ark:/67375/TSO-RN1XP625-F>

EQ: <https://www.wikidata.org/wiki/Q5953270> [Wikidata]

hybrid model

BT: gold route

RT:

- practice unfavorable to open science
- hybrid journal
- APC funding

Economic model that allows two types of articles to coexist in the same journal: those that are freely accessible, in exchange for a fee paid to the publisher by the author or his or her funder, and those that are accessible through a subscription.

FR: *modèle hybride*

ES: *modelo híbrido*

URI: <http://data.loterre.fr/ark:/67375/TSO-DCPLM2CT-F>

I4OA

→ Initiative for Open Abstracts

I4OC

→ Initiative for Open Citations**IDEAS**

BT: open science infrastructure

RT: RePEC

A bibliographic database dedicated to Economics and available freely on the Internet, it uses the RePEc database. (Source : <https://ideas.repec.org/>)

FR: IDEAS

ES: IDEAS

URI: <http://data.loterre.fr/ark:/67375/TSO-PM46WP7W-P>**IdHAL**

BT: PID

Unique personal identifier managed in HAL. It allows an authenticated user, known as author in HAL, to group all his publications, whatever the different forms under which his name could be seized and to choose one by default.

FR: IdHAL

ES: IdHAL

URI: <http://data.loterre.fr/ark:/67375/TSO-M6RFTL22-T>**IdRef**

BT: open science infrastructure

RT: PID

Web application allowing users and client applications to query and consult the authorities of the Calames, Sudoc and theses.fr catalogues.

FR: IdRef

ES: IdRef

URI: <http://data.loterre.fr/ark:/67375/TSO-JXVPRHLQ-P>EQ: <http://www.wikidata.org/entity/Q47757534> [Wikidata]**immediate open access**

BT: open access

Access mode in which the articles of a journal are accessible to all as soon as they are put online, without subscription.

FR: accès ouvert immédiat

ES: libre acceso inmediato

URI: <http://data.loterre.fr/ark:/67375/TSO-ZMQ5Z0BN-L>**impact factor**

BT: metrics and impact

RT: practice unfavorable to open science

Scientometric index that reflects the yearly average number of citations of articles published in the last two years in a given journal. (Source : Wikipedia)

FR: facteur d'impact

ES: factor de impacto

URI: <http://data.loterre.fr/ark:/67375/TSO-NTQ23ZP5-B>EQ: <http://www.wikidata.org/entity/Q5330> [Wikidata]**industrial secret**

BT: legitimate exception

A type of intellectual property that includes formulas, practices, processes, designs, instruments, patterns, or compilations of information that have inherent economic value because they are not generally known or readily ascertainable by others, and which the owner takes reasonable measures to keep secret. (Source: Wikipedia)

FR: secret industriel

ES: secreto industrial

URI: <http://data.loterre.fr/ark:/67375/TSO-GNZ4FXPG-M>**infrastructure school**

BT: open science school of thought

School of thought founded on the assumption that "efficient" research depends on the availability of tools and applications. Therefore, the "goal" of the school is to promote the creation of openly available platforms, tools, and services for scientists. (Source: https://en.wikipedia.org/wiki/Open_science)

FR: école d'infrastructure

ES: escuela de infraestructura

URI: <http://data.loterre.fr/ark:/67375/TSO-KFCWMBBV-K>**Initiative for Open Abstracts**

Syn: I4OA

BT: open science organisation

Collaboration between scholarly publishers, infrastructure organizations, librarians, researchers and other interested parties to advocate and promote the unrestricted availability of the abstracts of the world's scholarly publications, particularly journal articles and book chapters, in trusted repositories where they are open and machine-accessible. (Source : <https://i4oa.org/>)

FR: Initiative for Open Abstracts

ES: Initiative for Open Abstracts

URI: <http://data.loterre.fr/ark:/67375/TSO-C670N10N-B>EQ: <http://www.wikidata.org/entity/Q104439726> [Wikidata]

Initiative for Open Citations

Syn: *I4OC*

BT: open science organisation

RT: · open citation

· OCI

Collaboration between scholarly publishers, researchers, and other interested parties to promote the unrestricted availability of scholarly citation data. (Source: <https://i4oc.org/>)

FR: Initiative for Open Citations

ES: Initiative for Open Citations

URI: <http://data.loterre.fr/ark:/67375/TSO-MZ8BL730-S>

EQ: <http://www.wikidata.org/entity/Q29188397> [Wikidata]

INSPIRE directive

BT: open science guidelines

Directive 2007/2/EC of the European Parliament and of the Council of 14 March 2007 establishing an Infrastructure for Spatial Information in the European Community (INSPIRE) was published in the official Journal on the 25th April 2007. The INSPIRE Directive entered into force on the 15th May 2007. (Source: <https://inspire.ec.europa.eu/inspire-directive/2>)

FR: directive INSPIRE

ES: directiva INSPIRE

URI: <http://data.loterre.fr/ark:/67375/TSO-GBVMFVTB-4>

institutional depository

→ **institutional repository**

institutional policy

BT: organisational policy

Courses of actions adopted by an academic establishment or foundation. (Source : Foster)

FR: politique institutionnelle

ES: política institucional

URI: <http://data.loterre.fr/ark:/67375/TSO-FTK2F4DH-T>

EQ: <https://vocabularyserver.com/openscience/index.php?tema=40>

institutional repository

Syn: *institutional depository*

BT: open repository

RT: · Spire
· Recherche Data Gouv
· CODA

Repository belonging to an institution (university, college, research organisation, professional association) and whose purpose is to contain, enhance and preserve all of its scientific output.

FR: entrepôt institutionnel

ES: repositorio institucional

URI: <http://data.loterre.fr/ark:/67375/TSO-F864TC3S-K>

EQ: <http://www.wikidata.org/entity/Q1065413> [Wikidata]

Intellectual Property Rights

BT: open science legal aspect

RT: Directive on copyright and related rights in the Digital Single Market

Legally recognized exclusive rights to creations of the mind. (Source : Foster)

FR: droits de propriété intellectuelle

ES: propiedad intelectual

URI: <http://data.loterre.fr/ark:/67375/TSO-RGKFQW9J-K>

EQ: <http://www.wikidata.org/entity/Q108855835> [Wikidata]

<https://vocabularyserver.com/openscience/index.php?tema=54>

International Science Council

Syn: *ISC*

BT: open science organisation

RT: Open Science for the 21st Century

A non-governmental organization with a unique global membership that advances science as a global public good.

FR: Conseil international des sciences

ES: Consejo científico internacional

URI: <http://data.loterre.fr/ark:/67375/TSO-KCLNJ3JK-9>

EQ: <http://www.wikidata.org/entity/Q57587699> [Wikidata]

Internationalized Resource Identifier

→ **IRI**

interoperability

→ **interoperable**

interoperable

Syn: · interoperability

· semantic interoperability

BT: FAIR principles

RT: · linked data
· data set harmonisation
· data integration

FAIR principle which can be broken down into: downloadable, usable, intelligible, and combinable with other data, by humans and machines. A common implementation of this principle is to use Semantic Web technologies (RDF, OWL, SKOS) to represent and link data and metadata.

FR: interopérable

ES: interoperable

URI: <http://data.loterre.fr/ark:/67375/TSO-C676TDJV-H>

Invest in Open Infrastructure

Syn: *IOI*

BT: open science organisation

Initiative dedicated to improving funding and resourcing for open technologies and systems supporting research and scholarship. (Source: <https://investinopen.org/about/>)

FR: Invest in Open Infrastructure

ES: Invest in Open Infrastructure

URI: <http://data.loterre.fr/ark:/67375/TSO-QXK0M64M-N>

EQ: <http://www.wikidata.org/entity/Q75736561> [Wikidata]

IOI[→ Invest in Open Infrastructure](#)

IRI

Syn: *Internationalized Resource Identifier*

BT: PID

Unicode character string that permanently identifies a resource on a network (e.g. a web resource), even if the resource is moved or deleted.

FR: IRI

ES: IRI

URI: <http://data.loterre.fr/ark:/67375/TSO-JK3TZ82D-D>

EQ: <http://www.wikidata.org/entity/Q424583> [[Wikidata](#)]

irreproducibility study

[→ reproducibility study](#)

ISC[→ International Science Council](#)

J

Journal Checker Tool

BT: evaluation infrastructure

RT: cOAlition S

A web-based tool which provides clear advice to researchers on how they can comply with their funder's Plan S-aligned Open Access policy when seeking to publish in their chosen journal. (Source : cOAlition S)

FR: *Journal Checker Tool*

ES: *Journal Checker Tool*

URI: <http://data.loftere.fr/ark:/67375/TSO-NKGK3HW9-N>

journal registry

BT: open science registry

NT: · DOAJ
· DOAB
· Free Journal Network
· OAIster
· Mir@bel
· Paperity
· Redalyc

A service that offers a list of reviews and often allows the results to be filtered according to various criteria, including criteria related to open access.

FR: *répertoire de revues*

ES: *repertorio de revistas*

URI: <http://data.loftere.fr/ark:/67375/TSO-JN2ZSNST-6>

Jupyter notebook

BT: executable paper

Executable article made with the open-source web tool Jupyter.

FR: *notebook Jupyter*

ES: *cuaderno Jupyter*

URI: <http://data.loftere.fr/ark:/67375/TSO-JHXNBZ95-W>

EQ: <http://www.wikidata.org/entity/Q70357595> [Wikidata]

Jussieu call for open science and bibliodiversity

BT: open science reference text

RT: bibliodiversity

This Call was drafted on the campus Jussieu in Paris by a French group comprising researchers and scientific publishing professionals working together in Open Access and Public Scientific Publishing task forces of BSN (Bibliothèque scientifique numérique, or Digital Scientific Library). This Call is aimed at scientific communities, professional associations and research institutions to promote a scientific publishing open-access model fostering bibliodiversity and innovation without involving the exclusive transfer of journal subscription monies to APC payments. (source: <https://jussieucall.org/jussieu-call/>)

FR: *appel de Jussieu pour la science ouverte et la bibliodiversité*

ES: *llamada de Jussieu para la ciencia abierta y la bibliodiversidad*

URI: <http://data.loftere.fr/ark:/67375/TSO-FBNDZZDV-2>

EQ: <http://www.wikidata.org/entity/Q96572696> [Wikidata]

K

KDD

→ [data mining](#)

KE

→ [Knowledge Exchange](#)

Knowledge Discovery in Databases

→ [data mining](#)

Knowledge Exchange

Syn: *KE*

BT: open science organisation

RT: openness profile

A collaboration between six national organisations, each responsible for supporting the development of ICT infrastructure for higher education and research. (Source: <https://www.knowledge-exchange.info/>)

FR: *Knowledge Exchange*

ES: *Knowledge Exchange*

URI: <http://data.loterre.fr/ark:/67375/TSO-DKBRJ0N6-J>

EQ: <http://www.wikidata.org/entity/Q48611415> [[Wikidata](#)]

Kopernio

→ [EndNote Click](#)

L

LA Referencia

BT: preprint server

Network of repositories of open access to science in Latin America
(Source: <https://www.lareferencia.info/en/>)

FR: LA Referencia

ES: LA Referencia

URI: <http://data.loterre.fr/ark:/67375/TSO-G4CGWSFN-C>

Label Culture Libre

BT: open badge

RT: Charte du Label Culture Libre

French label awarded in recognition of a cultural institution's commitment to a policy of free and open content and collaborative digital integration.

FR: Label Culture Libre

ES: Label Culture Libre

URI: <http://data.loterre.fr/ark:/67375/TSO-XXR01RTJ-Z>

law

→ legal text

Lazy Scholar

BT: open access browser plugin

Browser extension allowing the automatic search of the full text in open access of the article consulted, the consultation of citation metrics, the provision of 900 citation styles to cite the reference consulted, the suggestion and recommendation of other articles on the theme searched and the recording of the search history.

FR: Lazy Scholar

ES: Lazy Scholar

URI: <http://data.loterre.fr/ark:/67375/TSO-PB3X8G4D-N>

Lean Library

BT: open access browser plugin

Browser extension that helps you find and access library subscribed e-resources, such as publications and search services. (Source: <https://www.kth.se/en/biblioteket/soka-vardera/insticksprogrammet-lean-library-access-1.901629>)

FR: Lean Library

ES: Lean Library

URI: <http://data.loterre.fr/ark:/67375/TSO-WKKLL52L-D>

legal text

Syn: law

BT: open science legal aspect

NT: · Décret n° 2021-1572 du 3 décembre 2021 relatif au respect des exigences de l'intégrité scientifique par les établissements publics contribuant au service public de la recherche et les fondations reconnues d'utilité publique ayant pour activité principale la recherche publique
· Digital Republic Act
· Directive on copyright and related rights in the Digital Single Market
· GDPR
· Ordonnance n° 2021-1518 du 24 novembre 2021 complétant la transposition de la directive 2019/790 du Parlement européen et du Conseil du 17 avril 2019 sur le droit d'auteur et les droits voisins dans le marché unique numérique et modifiant les directives 96/9/CE et 2001/29/CE

Is a system of rules which are enforced through social institutions to govern behaviour. (Source : Foster)

FR: texte de loi

ES: texto jurídico

URI: <http://data.loterre.fr/ark:/67375/TSO-MGZJDL80-2>

EQ: <https://vocabularyserver.com/openscience/index.php?tema=53>

legitimate exception

BT: open science legal aspect

NT: · industrial secret

· trade secret

· professional confidentiality

Exceptions to the obligation to open up public research data, as defined by the law. For example, exceptions can be made for professional confidentiality, industrial and trade secrets, personal data and copyright-protected content. (Source: <https://www.ouvrirlascience.fr/second-national-plan-for-open-science/>)

FR: exception légitime

ES: excepción legítima

URI: <http://data.loterre.fr/ark:/67375/TSO-MK65TMXQ-D>

Leiden Declaration on FAIR Digital Objects

BT: open science reference text

RT: FAIR digital object

A statement of community consensus regarding the global need for and adoption of FAIR Digital Objects.

FR: Déclaration de Leiden sur les objets numériques FAIR

ES: Declaración de Leiden sobre FAIR Digital Objects

URI: <http://data.loterre.fr/ark:/67375/TSO-QJJDQT93-K>

LibGenSyn: *Library Genesis*BT: · digital library
· shadow library

RT: Z-library

A file-sharing based website for scholarly journal articles, academic and general-interest books, images, comics, and magazines. The site enables free access to content that is otherwise paywalled or not digitized elsewhere. Some publishers took LibGen to court, accusing the site of providing pirate access to articles and books. (Source : Wikipedia)

FR: *LibGen*ES: *LibGen*URI: <http://data.loterre.fr/ark:/67375/TSO-C4J2BDKS-X>EQ: <http://www.wikidata.org/entity/Q22017206> [Wikidata]*Library Genesis*→ [LibGen](#)**libre open access**

BT: open access

A combination of open access (texts are accessible without identification and without payment) and a free licence, allowing re-use under certain conditions.

FR: *accès libre*ES: *acceso libre*URI: <http://data.loterre.fr/ark:/67375/TSO-WLFCMS28-F>EQ: <http://www.wikidata.org/entity/Q65770344> [Wikidata]

licence

→ [license](#)**license**Syn: *licence*

BT: open science legal aspect

NT: · public license
· copyright
· copyleft
· open license
· creative commons license
· contaminating licence
· open data commons licence

Authorisation granted to a third party to exploit a production, under certain conditions.

FR: *licence*ES: *licencia*URI: <http://data.loterre.fr/ark:/67375/TSO-LJWH8NFT-D>**LingOA**Syn: *Linguistics in Open Access*

BT: open science organisation

RT: Fair Open Access Alliance

Organization that facilitates conversion to fair open access of journals in linguistics (source: <https://www.faiopenaccess.org/>)

FR: *LingOA*ES: *LingOA*URI: <http://data.loterre.fr/ark:/67375/TSO-BD33KNNX-S>EQ: <http://www.wikidata.org/entity/Q55808337> [Wikidata]*Linguistics in Open Access*→ [LingOA](#)**linked data**

BT: data type

RT: · interoperable
· data integration
· linked open data

A set of best practices for publishing and interlinking structured data on the Web. These best practices were introduced by Tim Berners-Lee in his Web architecture note Linked Data and have become known as the Linked Data principles. (Source : <http://linkeddatabook.com/editions/1.0/>)

FR: *donnée liée*ES: *datos enlazados*URI: <http://data.loterre.fr/ark:/67375/TSO-BRLNRV51-S>**linked open data**Syn: *LOD*

BT: open data

RT: linked data

Method of publishing structured data that allows metadata to be connected and enriched so that different representations of the same content can be found and links can be made between related resources.

FR: *données ouvertes liées*ES: *datos abiertos enlazados*URI: <http://data.loterre.fr/ark:/67375/TSO-X1K9R85M-K>*LOD*→ [linked open data](#)**Lodel**

BT: publishing platform

Free electronic publishing software under the GPLv2 license developed by Cléo.

FR: *Lodel*ES: *Lodel*URI: <http://data.loterre.fr/ark:/67375/TSO-CPZBK9MB-Q>EQ: <http://www.wikidata.org/entity/Q3257787> [Wikidata]*loi pour une République numérique*→ [Digital Republic Act](#)

M

machine translation

- Syn: *MT*
 BT: *data science tool*
 RT: · Helsinki Initiative on Multilingualism in Scholarly Communication
 · multilingualism

Raw translation of a text produced entirely by one or more computer programs.

- FR: *traduction automatique*
 ES: *traducción automática*
 URI: <http://data.loterre.fr/ark:/67375/TSO-LNLZPLK2-6>
 EQ: <http://www.wikidata.org/entity/Q79798> [Wikidata]

machine-actionable data management plan

- Syn: · active DMP
 · maDMP
 · machine-readable DMP
 BT: *data management plan*

A concept that aims to make the DMP interoperable, automated and increasingly standardised. (Source: https://doi.org/10.1007/978-3-030-45442-5_15)

- FR: *plan de gestion des données automatisé*
 ES: *plan de gestión de datos automatizado*
 URI: <http://data.loterre.fr/ark:/67375/TSO-QP6T79V4-5>

machine-readable DMP

→ **machine-actionable data management plan**

maDMP

→ **machine-actionable data management plan**

mathematics in open access

→ **mathOA**

mathOA

- Syn: *mathematics in open access*
 BT: *open science organisation*
 RT: Fair Open Access Alliance

Organization that facilitates conversion to fair open access of journals in mathematics (source: <https://www.faiopenaccess.org/>)

- FR: *mathOA*
 ES: *mathOA*
 URI: <http://data.loterre.fr/ark:/67375/TSO-TJTXZ4LV-W>
 EQ: <http://www.wikidata.org/entity/Q55808388> [Wikidata]

measurement school

- BT: *open science school of thought*
 RT: *bibliometrics*

School of thought that deals with developing alternative methods to determine scientific impact. (Source: https://en.wikipedia.org/wiki/Open_science)

- FR: *école de mesure*
 ES: *escuela de medición*
 URL: <http://data.loterre.fr/ark:/67375/TSO-JFR1FLWQ-R>

medRxiv

- BT: *preprint server*
 RT: *subject repository*

The preprint server for health sciences. (Source : <https://www.medrxiv.org/>)

- FR: *medRxiv*
 ES: *medRxiv*
 URI: <http://data.loterre.fr/ark:/67375/TSO-PZNHPP7J-7>
 EQ: <http://www.wikidata.org/entity/Q58465838> [Wikidata]

mega journal

- Syn: · *mega-journal*
 · *megajournal*
 BT: *open access journal*

A peer-reviewed academic open access journal designed to be much larger than a traditional journal by exercising low selectivity among accepted articles. (Source: https://en.wikipedia.org/wiki/Mega_journal)

- FR: *mégarevue*
 ES: *megarevista*
 URL: <http://data.loterre.fr/ark:/67375/TSO-C7P5KZ5T-2>

mega-journal

→ **mega journal**

megajournal

→ **mega journal**

metadata

- BT: *data type*
 RT: *README file*

Data that provides information about other data. (Source: [merriam-webster.com](https://www.merriam-webster.com))

- FR: *métadonnée*
 ES: *metadatos*
 URI: <http://data.loterre.fr/ark:/67375/TSO-VF5K6BGT-F>
 EQ: <http://www.wikidata.org/entity/Q180160> [Wikidata]

Métopes

BT: publishing platform

Infrastructure that aims to propose a set of tools and methods to allow the distribution of digital content in standardized environments with high interoperability potential. Métopes contributes to global rationalization of the publishing process by promoting the implementation of new multimedia distribution strategies and ensuring the sustainability of content and metadata. (Source: <https://doi.org/10.5281/zenodo.2545575>)

FR: Métopes

ES: Métopes

URI: <http://data.loftere.fr/ark:/67375/TSO-LS688VQ2-2>

metrics and impact

BT: open science practice

RT: · The Leiden manifesto for research Metrics
· Paris Call on Research Assessment
· French open science monitor
· openness profile

NT: · webometrics
· bibliometrics
· H index
· data assessability
· FAIR metrics
· semantometrics
· altmetrics
· impact factor
· FAIRness

Determination methods and measures for evaluating the level of a data according to a predefined scale of values.

FR: indicateurs et chiffrage d'impact

ES: métrica y medición del impacto

URI: <http://data.loftere.fr/ark:/67375/TSO-T9Q25G6Q-S>

EQ: <https://vocabularyserver.com/openscience/index.php?tema=30>

Mir@bel

BT: journal registry

Portal for reporting access to electronic scientific journals in the humanities and social sciences.

FR: Mir@bel

ES: Mir@bel

URI: <http://data.loftere.fr/ark:/67375/TSO-WFN6D4TN-J>

EQ: <http://www.wikidata.org/entity/Q25389821> [Wikidata]

MIT licence

→ MIT license

MIT license

Syn: MIT licence

BT: open source licence

Very permissive licence with few restrictions on code reuse, and no copyleft. It is compatible with a large number of licences, including the GNU GPL.

FR: licence MIT

ES: licencia MIT

URI: <http://data.loftere.fr/ark:/67375/TSO-Z9Q5Q16G-F>

EQ: <http://www.wikidata.org/entity/Q334661> [Wikidata]

modified BSD licence

→ BSD 3-Clause license

moving wall

BT: open science practice

RT: embargo

The time period during which articles published in an issue of a journal remain available for a fee before being made freely available on the journal's website or distribution platform. It allows the publisher to continue to receive income from the sale of single issues, or from subscriptions, for access to recent issues, whether in print or digital form.

FR: barrière mobile

ES: moving wall

URI: <http://data.loftere.fr/ark:/67375/TSO-RR1V636M-X>

MT

→ machine translation

multilingualism

BT: open science practice

RT: · machine translation

· Helsinki Initiative on Multilingualism in Scholarly Communication

In the context of scholarly communication, multilingualism is about making research results available in the national languages of each country. It is intended to promote the sharing and dissemination of knowledge, including beyond academic circles.

FR: multilinguisme

ES: multilingüismo

URI: <http://data.loftere.fr/ark:/67375/TSO-XVP65BFH-F>

EQ: <http://www.wikidata.org/entity/Q30081> [Wikidata]

N

null results publications

→ **negative results publication**

National Fund for Open Science

→ **FNSO**

National plan for open science

BT: governmental policy

RT: · French open science monitor

· FNSO

· Second National Plan for Open Science

Action plan launched in July 2018 by the French Ministry of Higher Education, Research and Innovation. It defines 3 strategic axes to place French research at the heart of the global movement of open data and transparency of public action: generalise open access to publications, structure and open research data, and be part of a sustainable, European and international dynamic.

FR: *Plan national pour la science ouverte*

ES: *plan nacional de ciencia abierta de Francia*

URI: <http://data.loterre.fr/ark:/67375/TSO-ZLCW75XN-W>

negative data publication

→ **negative results publication**

negative results publication

Syn: · negative data publication

· null results publications

BT: data sharing

RT: publication bias

The act of publishing results that do not support the hypothesis and nullify the aim of the research.

FR: *publication de résultats négatifs*

ES: *publicación de resultados negativos*

URI: <http://data.loterre.fr/ark:/67375/TSO-ZMJ8VVB2-9>

network effect

BT: practice unfavorable to open science

Phenomenon in which the value of participating in an activity increases with the number of participants. The consequence is that members of a group are disadvantaged when deviating from existing norms. For example, a researcher choosing to publish in an open access journal rather than a more 'prestigious' subscription journal, could result in reviewers of the author's future funding applications taking a less favourable view of their work. (source: Knowledge Exchange)

FR: *effet de réseau*

ES: *efecto de red*

URI: <http://data.loterre.fr/ark:/67375/TSO-QMSRJLT3-C>

new BSD licence

→ **BSD 3-Clause license**

no-transfer of rights strategy

→ **rights retention strategy**

0

OA 2020 initiative

→ [OA2020](#)

OA academic book

→ [open access book](#)

OA book

→ [open access book](#)

OA browser extension

→ [open access browser plugin](#)

OA browser plugin

→ [open access browser plugin](#)

OA monograph

→ [open access book](#)

OA road

→ [open access route](#)

OA2020

Syn: · *OA 2020 initiative*
· *Open Access 2020*

BT: *open science organisation*

Initiative launched by the Max Planck Society in December 2015, on the occasion of Berlin 12, which advocates the conversion from the subscription model to the open access model. Research organisations are invited to sign the expression of interest to show their support for this movement.

FR: *OA2020*

ES: *OA2020*

URI: <http://data.loftere.fr/ark:/67375/TSO-NG65T0DF-9>

EQ: <http://www.wikidata.org/entity/Q50377929> [Wikidata]

OAB

→ [Open Access button](#)

OAI

Syn: *Open Archives Initiative*

BT: *open science organisation*

RT: *OAI-PMH*

An organisation that develops and promotes interoperability standards that aim to facilitate the efficient dissemination of content. The Open Archives Initiative has its roots in an effort to enhance access to e-print archives as a means of increasing the availability of scholarly communication. (Source : <http://www.openarchives.org/organization/>)

FR: *OAI*

ES: *OAI*

URI: <http://data.loftere.fr/ark:/67375/TSO-CW11LHBH-Q>

EQ: <http://www.wikidata.org/entity/Q1640343> [Wikidata]

OAI harvester

BT: *tool facilitating data access*

RT: · *OAI-PMH*

· *OAI repository*

Programme initiated by the service provider to harvest metadata from one or more OAI repositories.

FR: *moissonneur OAI*

ES: *cosechadora OAI*

URI: <http://data.loftere.fr/ark:/67375/TSO-XHQSGQST-B>

OAI repository

BT: *open repository*

RT: *OAI harvester*

Database that supports the OAI-PMH protocol and is built by a data provider. It contains metadata that is available in different formats to satisfy different types of requests.

FR: *dépôt d'archives OAI*

ES: *repositorio de archivos OAI*

URI: <http://data.loftere.fr/ark:/67375/TSO-XBFF1KGS-V>

OAI-PMH

Syn: *Open Archives Initiative Protocol for Metadata Harvesting*

BT: *open science standard*

RT: · *OAI*

· *OAIster*

· *OAI harvester*

Protocol developed for harvesting metadata descriptions of records in an archive so that services can be built using metadata from many archives (source: https://en.wikipedia.org/wiki/Open_Archives_Initiative_Protocol_for_Metadata_Harvesting)

FR: *OAI-PMH*

ES: *OAI-PMH*

URI: <http://data.loftere.fr/ark:/67375/TSO-P0WRKFZJ-X>

EQ: <http://www.wikidata.org/entity/Q2430433> [Wikidata]

OAIster

BT: journal registry
RT: OAI-PMH

Union catalog of millions of records that represent open access resources. This catalog was built through harvesting from open access collections worldwide using the Open Archives Initiative Protocol for Metadata Harvesting (OAI-PMH). (Source : <https://www.oclc.org/en/oaister.html>)

FR: OAIster

ES: OAIster

URI: <http://data.loterre.fr/ark:/67375/TSO-JBQFB4MB-P>
EQ: <http://www.wikidata.org/entity/Q2007376> [Wikidata]

OAPEN

Syn: Open Access Publishing in European Networks
BT: publishing platform

Online library and publication platform that promotes and supports the transition to open access for academic books by providing open infrastructure services to stakeholders in scholarly communication. (source: <https://www.oapen.org/home>)

FR: OAPEN

ES: OAPEN

URI: <http://data.loterre.fr/ark:/67375/TSO-Z3M8CHXM-K>
EQ: <http://www.wikidata.org/entity/Q109123141> [Wikidata]

OAS

Syn: Open Access Spectrum
BT: evaluation infrastructure
RT: SPARC Europe

Evaluation tool made available free of charge by SPARC, which makes it possible to evaluate the degree of openness to Open Access of a journal.

FR: OAS

ES: OAS

URI: <http://data.loterre.fr/ark:/67375/TSO-W1F4MWNS-F>

OASPA

Syn: Open Access Scholarly Publishing Association
BT: open science organisation

OASPA is a diverse community of organisations engaged in open scholarship. Our membership includes scholar-led and professional publishers of books and journals, across varied geographies and disciplines, as well as infrastructure and other services.

FR: OASPA

ES: OASPA

URI: <http://data.loterre.fr/ark:/67375/TSO-HK7N0SDD-S>
EQ: <http://www.wikidata.org/entity/Q4390865> [Wikidata]

Oberred

Syn: Open badge ecosystem for the recognition of skills in research data management and sharing

BT: open science project

RT: research data

Project that aims to create a practical guide that will include the technical specificities and issues of Open Badges, roles and skills related to RDM and principles for the application of Open Badges to RDM. (Source: <https://oberred.eu/>)

FR: Oberred

ES: Oberred

URI: <http://data.loterre.fr/ark:/67375/TSO-ZSC3265D-Z>

OCI

Syn: open citation identifier

BT: PID

RT: Initiative for Open Citations

A globally unique persistent identifier for the identification of open bibliographic citations stored in a specific database or in other kinds of storages. (Source : <https://doi.org/10.6084/m9.figshare.7127816.v2>)

FR: OCI

ES: OCI

URI: <http://data.loterre.fr/ark:/67375/TSO-SVH6TCP0-3>

EQ: <http://www.wikidata.org/entity/Q56447794> [Wikidata]

OD evangelist

→ **data evangelist**

ODbL 1.0

→ **Open Database License 1.0**

ODC-By

→ **ODC-By licence**

ODC-By licence

Syn: · ODC-By

· Open Data Commons Attribution License

BT: · open license

· open data commons licence

A license agreement intended to allow users to freely share, modify, and use this Database subject only to attribution requirements. (Source: <https://opendatacommons.org/licenses/by/1-0/>)

FR: licence ODC-By

ES: licencia ODC-By

URI: <http://data.loterre.fr/ark:/67375/TSO-DFWKVB5M-S>

ODC-ODbL

→ **Open Database License 1.0**

ODIN

Syn: ORCID and DataCite Interoperability Network

BT: open science project

RT: · PID

· DataCite

· ORCID iD

A 2-year project funded by the European Commission's 'Coordination and Support Action' under the FP7 programme which started in September 2012. ODIN built on the ORCID and DataCite initiatives to uniquely identify scientists and data sets and connect this information across multiple services and infrastructures for scholarly communication. It addressed some of the critical open questions in the area related to referencing a data object, tracking of use and re-use and links between a data object, subsets, articles, rights statements and every person involved in its life-cycle. (Source: <https://www.project-freya.eu/en/about/project-odin>)

FR: ODIN

ES: ODIN

URI: <http://data.loterre.fr/ark:/67375/TSO-QL71JGQM-F>

OE advocate

→ **open education advocate**

OER

→ **open educational resource**

offsetting model

→ **transformative agreement**

OGP

→ **Open government Partnership**

OJS

→ **Open Journal Systems**

OKF

→ **Open Knowledge Foundation**

OLH

→ **Open Library of Humanities**

open access

Syn: · free open access

· gratis open access

BT: open science

RT: · São Paulo Statement on Open Access

· TOP guidelines

· open publication

· open access reference text

· open access route

· open access funding

· open access journal

NT: · delayed open access

· immediate open access

· libre open access

· fair open access

Open Access refers to online, free of cost access to peer reviewed scientific content with limited copyright and licensing restrictions. (Source : Foster)

FR: accès ouvert

ES: acceso abierto

URI: <http://data.loterre.fr/ark:/67375/TSO-STWL5MWS-W>

EQ: <https://vocabularyserver.com/openscience/index.php?tema=2>

Open Access 2020

→ **OA2020**

open access book

Syn: · OA academic book

· OA book

· OA monograph

· open access monograph

BT: open science

RT: PALOMERA

Academic books – defined here to include monographs, book chapters, edited collections, critical editions, and other long-form works - available through open access. (from : <https://www.coalition-s.org/coalition-s-statement-on-open-access-for-academic-books/>)

FR: livre en accès ouvert

ES: libro de acceso abierto

URI: <http://data.loterre.fr/ark:/67375/TSO-XTP5280T-Z>

EQ: <http://www.wikidata.org/entity/Q22661166> [Wikidata]

open access browser plugin

Syn: · OA browser extension

· OA browser plugin

BT: tool facilitating data access

NT: · Unpaywall

· EndNote Click

· Google Scholar button

· Lazy Scholar

· Lean Library

· Open Access button

· click & read

Browser plugin that searches repositories or preprint servers for articles having an open access version.

FR: extension de recherche d'article en libre accès

ES: plugin de navegador en acceso libre

URI: <http://data.loterre.fr/ark:/67375/TSO-WQMF6CT2-K>

Open Access button

Syn: OAB

BT: open access browser plugin

Browser bookmarklet which registers when people hit a paywall to an academic article and cannot access it. (Source: Wikipedia)

FR: bouton Open Access

ES: botón de Acceso Abierto

URI: <http://data.loterre.fr/ark:/67375/TSO-NDK3CG5V-9>EQ: <http://www.wikidata.org/entity/Q15208821> [Wikidata]**open access funding**

BT: economic model of open access

RT: open access

NT:

- subsidy
- page charge
- subscribe to open
- APC funding
- crowdfunding
- transformative agreement
- double-dipping

Methods of obtaining the funds deemed necessary to cover the costs of publishing an article or a work in open access.

FR: financement du libre accès

ES: financiación del acceso abierto

URI: <http://data.loterre.fr/ark:/67375/TSO-MWXTBMQ8-9>**open access journal**

BT: open science

RT:

- Open Journal Systems
- open access

NT:

- hybrid journal
- transformative journal
- open data journal
- overlay journal
- pure gold journal
- diamond journal
- predatory journal
- full open access journal
- mega journal

A journal that exclusively comprises open access articles. (Source: <http://www.righttoresearch.org/resources/OpenResearchGlossary>)

FR: revue en libre accès

ES: revista en libre acceso

URI: <http://data.loterre.fr/ark:/67375/TSO-TM0MS2GV-7>EQ: <http://www.wikidata.org/entity/Q773668> [Wikidata]*open access monograph*→ [open access book](#)**open access policy**

BT: open science policy

Courses of actions relating to the online, free of cost access to peer reviewed scientific content with limited copyright and licensing restrictions. (Source : Foster)

FR: politique de libre accès

ES: política de acceso abierto

URI: <http://data.loterre.fr/ark:/67375/TSO-BKF02X3C-B>EQ: <https://vocabularyserver.com/openscience/index.php?tema=41>*Open Access Publishing in European Networks*→ [OAPEN](#)**open access reference text**

BT: open science reference text

RT: open access

NT:

- Berlin declaration on Open Access to Knowledge in the Sciences and Humanities
- Bethesda Statement on Open Access Publishing
- Budapest Open Access Initiative
- Salvador Declaration on Open Access: the developing world perspective

The leading statements having established Open Access as a movement.

Three leading statements established Open Access as a movement; Budapest Open Access Initiative (2002), Bethesda Statement on Open Access Publishing (2003) and the Berlin Declaration on Open Access to Knowledge in the Sciences and Humanities (2003). (Source : Foster)

FR: texte de référence du libre accès

ES: texto de referencia sobre el libre acceso

URI: <http://data.loterre.fr/ark:/67375/TSO-K4MZGJ48-6>EQ: <https://vocabularyserver.com/openscience/index.php?tema=12>*open access road*→ [open access route](#)**open access route**

Syn: · OA road

· open access road

BT: economic model of open access

RT: open access

NT:

- green route
- diamond route
- gold route
- bronze route
- grey route

A model that defines the process leading to open access, characterised by the way in which the costs of publication are covered.

FR: voie du libre accès

ES: ruta del acceso abierto

URI: <http://data.loterre.fr/ark:/67375/TSO-KHL25V0F-4>EQ: <https://vocabularyserver.com/openscience/index.php?tema=13>*Open Access Scholarly Publishing Association*→ [OASPA](#)*open access scholarship*→ [open science](#)*Open Access Spectrum*→ [OAS](#)

Open Access Week

BT: open science meeting

Annual event held in the last week of October throughout France to promote open access through various events.

FR: Open Access Week

ES: Open Access Week

URI: <http://data.loterre.fr/ark:/67375/TSO-FC2GVFL9-R>

EQ: <http://www.wikidata.org/entity/Q2000002> [Wikidata]

open advocacy

BT: open science dissemination

RT: · data evangelist

· open education advocate

Movement to promote open science at various levels of stakeholders, highlighting and stressing the societal, professional and personal advantages that it entails. (Source : The Open Science Training Handbook)

FR: promotion de la science ouverte

ES: promoción de la ciencia abierta

URI: <http://data.loterre.fr/ark:/67375/TSO-JB3N2FLX-R>

Open APC

→ [openAPC](#)

open archive

Syn: open-access repository

BT: open repository

RT: · preprint server

· open archive infrastructure

Digital platform that holds research output and provides free, immediate and permanent access to research results for anyone to use, download and distribute. (Source: Wikipedia)

FR: archive ouverte

ES: archivo abierto

URI: <http://data.loterre.fr/ark:/67375/TSO-ZNX5Z1VV-S>

EQ: <http://www.wikidata.org/entity/Q7096323> [Wikidata]

open archive HAL

→ [HAL](#)

open archive infrastructure

BT: open science infrastructure

RT: open archive

NT: · preprint server

· Zenodo

· CODA

· Spire

· OPERAS

· ASAPbio

Infrastructure providing the community with a digital reservoir containing documents from scientific research and allowing the general public to access them free of charge and without constraints.

FR: infrastructure de type archive ouverte

ES: infraestructura de archivo abierto

URI: <http://data.loterre.fr/ark:/67375/TSO-HZ175K8D-R>

Open Archives Initiative

→ [OAI](#)

Open Archives Initiative Protocol for Metadata Harvesting

→ [OAI-PMH](#)

open badge

BT: dissemination tool

RT: open science dissemination

NT: · Label Culture Libre

· Open Science Badge

Indicator of an achievement that matters in a community. Badges are awarded for achievements of all kinds. (Source: <https://support.badgr.com/en/knowledge/what-are-open-badges>)

FR: badge ouvert

ES: insignia abierta

URI: <http://data.loterre.fr/ark:/67375/TSO-QF2RDTPG-H>

Open badge ecosystem for the recognition of skills in research data management and sharing

→ [Oberred](#)

open big data

BT: open data

Open Big Data are massive data sets that sometimes is laborious to process. (Source : Foster)

FR: mégadonnées ouvertes

ES: macrodatos abiertos

URI: <http://data.loterre.fr/ark:/67375/TSO-MRSCXRR9-2>

EQ: <https://vocabularyserver.com/openscience/index.php?tema=18>

open citation

BT: open data

RT: Initiative for Open Citations

A bibliographic citation whose data needed to define it are freely available, downloadable and reusable. (Source : <https://doi.org/10.6084/m9.figshare.6683855.v1>)

FR: citation ouverte

ES: citación abierta

URI: <http://data.loterre.fr/ark:/67375/TSO-R1CSCWWG-D>

open citation identifier

→ [OCI](#)

open commentary

Syn: open peer commentary

BT: open evaluation

A variation of post-publication peer review, in which commentaries from specialists are solicited on published articles and the authors are invited to respond. (Source : https://en.wikipedia.org/wiki/Scholarly_peer_review#Open_peer_commentary)

FR: commentaire ouvert

ES: comentario abierto

URI: <http://data.loterre.fr/ark:/67375/TSO-RZQ2K0K6-K>

open data

- BT:** · open science
· data type
- RT:** · open data journal
· open data standard
- NT:** · open government data
· open big data
· linked open data
· open research data
· open citation
· open source code

Online, free of cost, accessible data that can be used, reused and distributed provided that the data source is attributed. (Source : Foster)

FR: données ouvertes

ES: datos abiertos

URI: http://data.loterre.fr/ark:/67375/TSO-V08MCZVP-H

EQ: https://vocabularyserver.com/openscience/index.php?tema=3

Open Data Commons Attribution License

→ **ODC-By licence**

open data commons licence

- BT:** license
- NT:** · PDDL
· Open Database License 1.0
· ODC-By licence

Licenses Resulting from the Open data commons project, launched in 2007 in the United Kingdom by the Open knowledge Foundation, based on Anglo-Saxon law and oriented towards databases. These licences allow at least: copying, use, redistribution, modification of the data and the creation of derivative works from the database.

FR: licence open data commons

ES: licencia open data commons

URI: http://data.loterre.fr/ark:/67375/TSO-Z4HJSKTG-T

Open Data Commons Open Database Licence 1.0

→ **Open Database License 1.0**

open data evangelist

→ **data evangelist**

open data journal

- BT:** open access journal
- RT:** · data journal
· open data

Journal that publishes peer reviewed articles describing openly accessible datasets for future reuse. (Source : Foster)

FR: revue de données ouvertes

ES: revista de datos abiertos

URI: http://data.loterre.fr/ark:/67375/TSO-G591ZH6Q-X

EQ: https://vocabularyserver.com/openscience/index.php?tema=21

open data policy

- BT:** open science policy

Courses of actions relating to the online, free of cost, accessible data that can be used, reused and distributed provided that the data source is attributed and shared alike. (Source : Foster)

FR: politique de données ouvertes

ES: política de datos abiertos

URI: http://data.loterre.fr/ark:/67375/TSO-BQ44K7KT-L

*EQ: http://www.wikidata.org/entity/Q50184999 [Wikidata]
https://vocabularyserver.com/openscience/index.php?tema=42*

open data standard

- BT:** open science standard

- RT:** open data

- NT:** research data management standard

Standard that should be applied to tool configuration, formats and protocols relating to open data. (Source : Foster)

FR: norme de données ouvertes

ES: norma de datos abiertos

URI: http://data.loterre.fr/ark:/67375/TSO-PPDJQ22-H

EQ: https://vocabularyserver.com/openscience/index.php?tema=19

Open Database License 1.0

- Syn:** · ODC-ODbL
· ODbL 1.0
· Open Data Commons Open Database Licence 1.0

- BT:** · contaminating licence
· open license
· open data commons licence

License agreement intended to allow users to freely share, modify, and use this Database while maintaining this same freedom for others. (Source: <https://opendatacommons.org/licenses/odbl/1-0/index.html>)

FR: licence ODbL

ES: Licencia Abierta de Bases de Datos

URI: http://data.loterre.fr/ark:/67375/TSO-PH7T4MNT-J

open depository

→ **open repository**

open digital edition

→ **open publication**

open education advocate

- Syn:** OE advocate

- BT:** open science skill

- RT:** open advocacy

A professional which promotes Open Science at various levels of stakeholders, highlighting and stressing the societal, professional and personal advantages that it entails. (From: <https://open-science-training-handbook.gitbook.io/book/open-science-basics/open-advocacy>)

FR: promoteur de la science ouverte

ES: promotor de la ciencia abierta

URI: http://data.loterre.fr/ark:/67375/TSO-C9B0XKX7-F

open educational resource

Syn: OER

BT: open science

Freely accessible, openly licensed text, media, and other digital assets that are useful for teaching, learning, and assessing as well as for research purposes. (source: https://en.wikipedia.org/wiki/Open_educational_resources)

FR: ressource éducative libre

ES: recursos educativos abiertos

URI: <http://data.loerre.fr/ark:/67375/TSO-DDH5932P-J>

EQ: <http://www.wikidata.org/entity/Q116781> [Wikidata]

open evaluation

Syn: · open evaluation of research

· open science evaluation

BT: evaluation

RT: CoARA

NT: · open commentary

· peer review

· stamping

An open assessment of research results, not limited to peer-reviewers, but requiring the community's contribution. (Source: <https://vocabularyserver.com/openscience/>)

FR: évaluation ouverte

ES: evaluación abierta

URI: <http://data.loerre.fr/ark:/67375/TSO-KHGQZ6NK-4>

EQ: <https://vocabularyserver.com/openscience/index.php?tema=8>

open evaluation of research

→ open evaluation

open government data

BT: open data

Online government data, offered free of cost supported with terms that allow reuse and redistribution. (Source : Foster)

FR: données gouvernementales ouvertes

ES: datos gubernamentales abiertos

URI: <http://data.loerre.fr/ark:/67375/TSO-BQ1Q40TK-V>

EQ: <http://www.wikidata.org/entity/Q2025684> [Wikidata]

<https://vocabularyserver.com/openscience/index.php?tema=22>

Open government Partnership

Syn: OGP

BT: open science organisation

Organization of reformers inside and outside of government working to transform how government serves its citizens. (Source: <https://www.opengovpartnership.org/about/>)

FR: Partenariat pour un gouvernement ouvert

ES: Alianza para el Gobierno Abierto

URI: <http://data.loerre.fr/ark:/67375/TSO-NK4Q3RC7-N>

EQ: <http://www.wikidata.org/entity/Q1331152> [Wikidata]

open hardware

→ open science hardware

open innovation

BT: open science practice

RT: community science

An organisation's innovation process involving a range of external partners, including participatory practices and open data.

FR: innovation ouverte

ES: innovación abierta

URI: <http://data.loerre.fr/ark:/67375/TSO-HTQJD1XR-C>

Open Journal Systems

Syn: OJS

BT: open science tool

RT: · Public Knowledge Project

· open access journal

Free software for the management of peer-reviewed academic journals, created by the Public Knowledge Project, and released under the GNU General Public License. It was conceived to facilitate the development of open access, peer-reviewed publishing, providing the technical infrastructure for the presentation of journal articles along with an editorial-management workflow, including article submission, peer-review, and indexing. OJS relies upon individuals fulfilling different roles, such as journal manager, editor, reviewer, author, and reader. It has a module that supports subscription journals. (Source: https://en.wikipedia.org/wiki/Open_Journal_Systems)

FR: Open Journal Systems

ES: Open Journal Systems

URI: <http://data.loerre.fr/ark:/67375/TSO-LN0B0FCF-W>

EQ: <http://www.wikidata.org/entity/Q1710177> [Wikidata]

Open Knowledge for Latin America and the Global South

→ AmeliCA

Open Knowledge Foundation

Syn: OKF

BT: open science organisation

A global, non-profit network that promotes and shares information at no charge, including both content and data. (Source : Wikipedia)

FR: Open Knowledge Foundation

ES: Open Knowledge Foundation

URI: <http://data.loerre.fr/ark:/67375/TSO-R3K91KN9-H>

EQ: <http://www.wikidata.org/entity/Q233015> [Wikidata]

open lab notebook

→ open laboratory notebook

open laboratory notebook

Syn: open lab notebook

BT: electronic lab notebook

RT: open reproducible research

Laboratory research records, diaries, journals, workbooks etc. offered online free of cost with terms that allow reuse and redistribution of the recorded material. (Source : Foster)

FR: carnet de recherche ouvert

ES: cuaderno de laboratorio abierto

URI: <http://data.loerre.fr/ark:/67375/TSO-W6MVTRLK-5>

EQ: <https://vocabularyserver.com/openscience/index.php?tema=24>

Open Library of Humanities

Syn: *OLH*

BT: *open science organisation*

A charitable organisation dedicated to publishing open access scholarship with no author-facing article processing charges (APCs). We are funded by an international consortium of libraries who have joined us in our mission to make scholarly publishing fairer, more accessible, and rigorously preserved for the digital future. The OLH publishing platform supports academic journals from across the humanities disciplines, as well as hosting its own multidisciplinary journal. (source: <https://www.openlibhums.org/site/about/>)

FR: *Open Library of Humanities*

ES: *Open Library of Humanities*

URI: <http://data.loterre.fr/ark:/67375/TSO-MFB71KWG-1>

EQ: <http://www.wikidata.org/entity/Q17072915> [Wikidata]

open license

BT: *license*

NT: · PDDL

- Open Database License 1.0
- ODC-By licence
- CC-ZERO license
- Etalab V2.0 license
- CC-BY-SA license
- open source licence
- CC-BY license

License agreement which contains provisions that allow other individuals to reuse another creator's work, giving them four major freedoms. Without a special license, these uses are normally prohibited by copyright law or commercial license. Most free licenses are worldwide, royalty-free, non-exclusive, and perpetual, (Source: Wikipedia)

FR: *licence libre*

ES: *licencia libre*

URI: <http://data.loterre.fr/ark:/67375/TSO-WZ0J1023-D>

EQ: <https://vocabularyserver.com/openscience/index.php?tema=55>

open peer commentary

→ **open commentary**

open peer review

BT: *peer review*

Any peer review model in which aspects of the peer review process are made publicly available, either before or after publication. (source: <https://plos.org/resource/open-peer-review/>)

FR: *évaluation ouverte par les pairs*

ES: *revisión por pares abierta*

URI: <http://data.loterre.fr/ark:/67375/TSO-QF6TF23V-Q>

EQ: <http://www.wikidata.org/entity/Q1999993> [Wikidata]
<https://vocabularyserver.com/openscience/index.php?tema=31>

open publication

Syn: *open digital edition*

BT: *open science*

RT: · open access

· CRAFT-OA

NT: · version of record

· data paper

· executable paper

· postprint

· preprint

· software paper

A free online document that can be used, reused and distributed as long as the source of the data is identified.

FR: *publication ouverte*

ES: *publicación abierta*

URI: <http://data.loterre.fr/ark:/67375/TSO-FP5VCTTB-4>

open repository

Syn: *open depository*

BT: *repository*

RT: · Open Research Europe

· Dryad

· preprint

· Figshare

· Zenodo

· OpenDOAR

NT: · institutional repository

· subject repository

· OAI repository

· recommended repository

· open archive

· certified repository

· aggregating repository

Open archives that host scientific literature and make their content freely accessible to everyone in the world. (Source : Foster)

FR: *entrepot ouvert*

ES: *repositorio abierto*

URI: <http://data.loterre.fr/ark:/67375/TSO-W9KRS5Q3-6>

EQ: <https://vocabularyserver.com/openscience/index.php?tema=45>

open reproducible research

BT: *data reuse*

RT: · reproducibility guidelines

· open science workflow

· reproducibility study

· open laboratory notebook

The act of practicing Open Science and the provision of offering to users free access to experimental elements for research reproduction. (Source : Foster)

FR: *recherche reproductible ouverte*

ES: *investigación reproducible abierta*

URI: <http://data.loterre.fr/ark:/67375/TSO-BSS8DN99-W>

EQ: <https://vocabularyserver.com/openscience/index.php?tema=7>

open research

→ **open science**

open research data

Syn: open science data

BT: · research data
· open data

The data underpinning scientific research results that has no restrictions on its access, enabling anyone to access it. (Source: https://ec.europa.eu/info/research-and-innovation/strategy/strategy-2020-2024/our-digital-future/open-science/open-science-monitor/facts-and-figures-open-research-data_en)

FR: données de recherche ouvertes

ES: datos de investigación abiertos

URI: <http://data.loftere.fr/ark:/67375/TSO-PCHZG84P-8>

EQ: <http://www.wikidata.org/entity/Q17072965> [Wikidata]

Open Research Europe

Syn: ORE

BT: publishing platform

RT: open repository

Open access publishing platform for the publication of research stemming from Horizon 2020 funding across all subject areas. (Source : <https://open-research-europe.ec.europa.eu/>)

FR: Open Research Europe

ES: Open Research Europe

URI: <http://data.loftere.fr/ark:/67375/TSO-CTWNT4VX-W>

EQ: <http://www.wikidata.org/entity/Q106192808> [Wikidata]

open research lifecycle

BT: open science

RT: data lifecycle

The process by which a researcher carries out a project or study, from its conception to the publication of its data and results, and in which all steps are consistent with open science practices.

FR: cycle ouvert de la recherche

ES: ciclo abierto de la investigación

URI: <http://data.loftere.fr/ark:/67375/TSO-L9LLDHZ0-5>

Open Researcher and Contributor ID

→ ORCID iD

open scholarly communication

BT: open science practice

RT: Good Practice Principles

Open access to scholarly content by making scholarly information available online, free and unrestricted.

FR: communication savante ouverte

ES: comunicación académica abierta

URI: <http://data.loftere.fr/ark:/67375/TSO-B8PFXG89-F>

open scholarship

→ open science

open science

Syn: · open access scholarship

· open research

· open scholarship

RT: · open science project

· open science organisation

· open science practice

· open science tool

· open science reference text

· open science legal aspect

NT: · open data

· open access journal

· open source software

· open access

· open access book

· open publication

· open educational resource

· open science hardware

· open research lifecycle

· citizen science

· community science

The practice of science in such a way that others can collaborate and contribute, where research data, lab notes and other research processes are freely available, under terms that enable reuse, redistribution and reproduction of the research and its underlying data and methods. (Source : Foster)

FR: science ouverte

ES: ciencia abierta

URI: <http://data.loftere.fr/ark:/67375/TSO-JFJGKFN2-H>

EQ: <http://www.wikidata.org/entity/Q309823> [Wikidata]

<https://vocabularyserver.com/openscience/index.php?tema=1>

Open Science Badge

BT: open badge

RT: Center for Open Science

Incentive developed by the Center for Open Science for authors who share data or materials and who preregister studies and/or analysis plans. (Source : <https://www.cos.io/>)

FR: badge de science ouverte

ES: insignia de ciencia abierta

URI: <http://data.loftere.fr/ark:/67375/TSO-G3F0KPMJ-P>

Open Science Committee

BT: open science organisation

RT: · Construire la biodiversité

· BSN

· SPSO

Committee established in 2018 by the French Ministry of Higher Education, Research and Innovation and chaired by the Director General for Research and Innovation. It ensures the implementation of a policy to support the opening of research publications and data and is divided into four colleges: publication, research data, skills and training, Europe and international.

FR: Comité pour la science ouverte

ES: Comité pour la science ouverte

URI: <http://data.loftere.fr/ark:/67375/TSO-VPJV1Q5X-J>

open science data

→ open research data

Open Science Data Cloud

→ OSDC

open science dissemination

BT: open science practice

- RT:
- GopenDore
 - Open Science Talk
 - citizen science
 - open badge
 - reference model
 - dissemination infrastructure
 - dissemination tool
- NT:
- open science training
 - open advocacy
 - open science meeting
 - support to researchers

Collection of practices to promote awareness of the open science movement and the actions that flow from it.

FR: *diffusion de la science ouverte*

ES: *difusión de la ciencia abierta*

URI: <http://data.loterre.fr/ark:/67375/TSO-MV5H4HGJ-2>

open science evaluation

→ **open evaluation**

Open Science for the 21st Century

BT: open science reference text

- RT:
- International Science Council
 - UNESCO Recommendation on Open Science

International Science Council's (ISC) response to the UNESCO global consultation on open science. It brings together strands of work that have developed within the ISC community to create a draft working paper that will be further developed through consultation with the Council's members as a formal ISC position paper on open science. (Source : https://en.unesco.org/sites/default/files/isc_paper_for_unesco_open_science_consultation_2020.pdf)

FR: *Open Science for the 21st Century*

ES: *Open Science for the 21st Century*

URI: <http://data.loterre.fr/ark:/67375/TSO-FK1RPNQP-Z>

Open Science Framework

Syn: OSF

BT: open science infrastructure

RT: Center for Open Science

A free and open source project management tool that supports researchers throughout their entire project lifecycle and facilitates open collaboration in science research. The framework was initially used to work on a project in the reproducibility of psychology research, but has subsequently become multidisciplinary. The current reproducibility aspect of the project is a crowdsourced empirical investigation of the reproducibility of a variety of studies from psychological literature, sampling from three major journals: Journal of Personality and Social Psychology, Psychological Science, and Journal of Experimental Psychology: Learning, Memory, and Cognition. In 2016, OSF started three new preprint services: engrXiv, SocArXiv, and PsyArXiv. It subsequently opened its own preprint server in 2017, OSF Preprints (Source: https://en.wikipedia.org/wiki/Center_for_Open_Science)

FR: *Open Science Framework*

ES: *Open Science Framework*

URI: <http://data.loterre.fr/ark:/67375/TSO-LSLV4BQG-0>

EQ: <http://www.wikidata.org/entity/Q18691678> [Wikidata]

open science guidelines

BT: open science tool

- NT:
- TOP guidelines
 - reproducibility guidelines
 - FAIR principles
 - UNESCO Recommendation on Open Science
 - Good Practice Principles
 - CARE principles
 - ECHO charter
 - Exemplarity criteria for funding from the National Open Science Fund through platforms, infrastructures and editorial content
 - Principles of Open Scholarly Infrastructure
 - Fair Open Acces principles
 - ARDC
 - INSPIRE directive
 - charter on institutional openness towards society
 - Charte du Label Culture Libre

Best practice guidelines for applying Open Science and achieving its fundamental goals. (Source : Foster)

FR: *lignes directrices sur la science ouverte*

ES: *directrices sobre la ciencia abierta*

URI: <http://data.loterre.fr/ark:/67375/TSO-CV5H9HZH-V>

EQ: <https://vocabularyserver.com/openscience/index.php?tema=6>

open science hardware

- Syn: · FOSH
· OSH
· OSHw
· OSCh
· open hardware

BT: open science

RT: GOSH

Open science hardware is the intersection of open source hardware and open science, where researchers and makers share instrument designs similar to code in free and open source software.
(Source : <https://medium.com/read-write-participate/supporting-open-science-hardware-1b1909e1f63b>)

FR: matériel scientifique ouvert

ES: material científico abierto

URI: <http://data.loerre.fr/ark:/67375/TSO-G9J1WQ69-H>

EQ: <http://www.wikidata.org/entity/Q62392060> [Wikidata]

open science infrastructure

- NT: · publishing platform
· Open Science Framework
· digital library
· dissemination infrastructure
· data management service
· European Open Science Cloud
· Public Knowledge Project
· open science registry
· open archive infrastructure
· evaluation infrastructure
· IDEAS
· Retraction Watch
· IdRef
· ROAD

Refers to the scholarly communication resources and services, including software, that we depend upon to enable the scientific and scholarly community to collect, store, organise, access, share, and assess research. (Sources : SCOSS)

FR: infrastructure de la science ouverte

ES: infraestructura de la ciencia abierta

URI: <http://data.loerre.fr/ark:/67375/TSO-V0HZ66HD-4>

EQ: <http://www.wikidata.org/entity/Q108934881> [Wikidata]

open science initiative

→ open science reference text

open science legal aspect

- RT: open science
NT: · legal text
· Intellectual Property Rights
· license
· legitimate exception

Issues dealing with the problems of whether certain behaviour is or is not compliant with the law. (Source : Foster)

FR: aspect légal de la science ouverte

ES: aspecto legal de la ciencia abierta

URI: <http://data.loerre.fr/ark:/67375/TSO-ZQ0Q8HMP-Q>

EQ: <https://vocabularyserver.com/openscience/index.php?tema=52>

open science librarian

→ data librarian

open science meeting

BT: open science dissemination

NT: · OPIDoR tour

· Open Access Week

Events to promote open science and/or train people in this field.

FR: manifestation sur la science ouverte

ES: evento de ciencia abierta

URI: <http://data.loerre.fr/ark:/67375/TSO-KG7FR9LH-R>

open science organisation

RT: open science

NT: · Initiative for Open Citations

· psyOA

· OA2020

· Open government Partnership

· Fair Open Access Alliance

· Invest in Open Infrastructure

· Center for Open Science

· Open Science Committee

· European Open Science Cloud

· mathOA

· SPSO

· SCOSS

· Crossref

· DataCite

· Digital Curation Centre

· Research Data Alliance

· Initiative for Open Abstracts

· SPARC Europe

· Public Library of Science

· cOAlition S

· OAI

· GOSH

· AmeliCA

· Huma-Num

· Knowledge Exchange

· OASPA

· OpenAIRE

· Open Knowledge Foundation

· RePEC

· ROR

· funding agency

· Etalab

· BSN

· LingOA

· Couperin

· Open Library of Humanities

· International Science Council

· CoreTrust Seal

· COAR

· CoNOSC

· Force11

· Research Software Alliance

· ORCID

· OSPO Alliance

· CoARA

Organization that designs or implements practices to promote the openness of science.

FR: organisme œuvrant pour la science ouverte
ES: organismo ayudando ir hacia la ciencia abierta
URI: <http://data.loterre.fr/ark:/67375/TSO-J64S3QDL-1>

open science policy

RT: · data governance
· ROARMAP
NT: · research data management policy
· subject policy
· open data policy
· open access policy
· organisational policy

Guidelines designed to put into practice, promote or disseminate actions favourable to the opening of science.

FR: politique de science ouverte
ES: política de ciencia abierta
URI: <http://data.loterre.fr/ark:/67375/TSO-H0BSK47H-Z>

Open Science Policy Platform

Syn: · EUOSPP
· OSPP
BT: open science project

High-level advisory group which consisted of 25 representatives of the most important relevant European open science stakeholders (except business and industry community). It was set up in 2016 by the European Commission's Directorate-General for Research and Innovation. Its role was to advise the European Commission on how to develop its Open Science Policy. Its final report was delivered in April 2020. (Source: <https://openscience.eu/open-science-policy-platform-final-report/>)

FR: Open Science Policy Platform
ES: Open Science Policy Platform
URI: <http://data.loterre.fr/ark:/67375/TSO-F7WBPG4Q-1>

open science practice

RT: · open science
· practice unfavorable to open science
NT: · data repository certification
· data management
· open scholarly communication
· evaluation
· open science workflow
· open innovation
· metrics and impact
· governance of open science services
· data retrieval
· multilingualism
· data access
· data reuse
· plagiarism detection
· data sharing
· open science dissemination
· rights retention strategy
· data literacy
· moving wall
· scientific integrity
· data authorship
· data transparency

Practice that promotes the open science movement.

FR: pratique de la science ouverte
ES: práctica de la ciencia abierta
URI: <http://data.loterre.fr/ark:/67375/TSO-SMGMJFLJ-Q>

open science project

RT: open science
NT: · FAIRsFAIR
· FOSTER
· CRAFT-OA
· PALOMERA
· ECHO
· THOR
· Datacc'
· FREYA
· ODIN
· African Open Science Platform
· Oberred
· Construire la bibliodiversité
· OpenMinTeD
· Open Science Policy Platform
· DIAMAS

Project helping to facilitate the implementation of open science.

FR: projet pour la science ouverte
ES: proyecto para la ciencia abierta
URI: <http://data.loterre.fr/ark:/67375/TSO-H93WKMMJ-B>
EQ: <https://vocabularyserver.com/openscience/index.php?tema=10>

open science reference text

- Syn: *open science initiative*
RT: *open science*
NT: · open access reference text
· The Leiden manifesto for research Metrics
· Jussieu call for open science and bibliodiversity
· Helsinki Initiative on Multilingualism in Scholarly Communication
· Amsterdam Call for Action on Open Science
· San Francisco Declaration on Research Assessment
· Leiden Declaration on FAIR Digital Objects
· plan S
· Panton principles
· São Paulo Statement on Open Access
· The Hague Declaration on Knowledge Discovery in the Digital Age
· Hong Kong Principles
· Open Science for the 21st Century
· Paris Call on Research Assessment
· Taverne Amendment

Authoritative text in the field of open science, often written in a collegial manner, presented at an international event dedicated to this subject and co-signed by the parties present.

- FR: *texte de référence sur la science ouverte*
ES: *texto de referencia a propósito de la ciencia abierta*
URI: <http://data.loterre.fr/ark:/67375/TSO-V6F4ZS65-G>

open science registry

- BT: *open science infrastructure*
NT: · FAIRsharing
· repository registry
· ROARMAP
· journal registry
· ScanR
· OPIDoR
· Funder Registry
· OpenAlex
· DOAPR

Directory of contact details of entities offering services related to any aspect of open science.

- FR: *répertoire de science ouverte*
ES: *repertorio de ciencia abierta*
URI: <http://data.loterre.fr/ark:/67375/TSO-B66RVJ4T-J>

open science school of thought

- NT: · measurement school
· public school
· infrastructure school
· democratic school
· pragmatic school

(Source: <http://dx.doi.org/10.2139/ssrn.2272036>)

Created by Sönke Bartling and Sascha Friesike. Describes the different interpretations of the term "open science".

- FR: *école de pensée de la science ouverte*
ES: *escuela del pensamiento de la ciencia abierta*
URI: <http://data.loterre.fr/ark:/67375/TSO-F2VJ1STQ-Z>

open science skill

- NT: · data curator
· data scientist
· data steward
· data analyst
· data librarian
· data custodian
· data evangelist
· data champion
· open education advocate
· data referent

Functions and abilities of those responsible for the tasks related to an organization's open science policy.

- FR: *compétence de la science ouverte*
ES: *competencia de ciencia abierta*
URI: <http://data.loterre.fr/ark:/67375/TSO-N34GP720-H>

open science standard

- NT: · open data standard
· OAI-PMH
· web of data
· bibliodiversity
· semantic web

Standards, protocols and practices whose application promotes the openness of science.

- FR: *standard de science ouverte*
ES: *estándar de ciencia abierta*
URI: <http://data.loterre.fr/ark:/67375/TSO-XWVJBKN6-S>

Open Science Talk

- BT: *dissemination infrastructure*
RT: *open science dissemination*

A podcast about Open Science, Open Access, Open Education, Open Data, Open Software, ...

- FR: *Open Science Talk*
ES: *Open Science Talk*
URI: <http://data.loterre.fr/ark:/67375/TSO-BRNV0DF5-3>
EQ: <http://www.wikidata.org/entity/Q96722222> [Wikidata]

open science tool

Syn: *open workflow tool*
 RT: open science
 NT: · article processing charge
 · repository
 · electronic lab notebook
 · openness profile
 · PID
 · tool facilitating data access
 · open science guidelines
 · research data management tool
 · CRIS
 · data science tool
 · French open science monitor
 · registered report
 · dissemination tool
 · software forge
 · plan for open science
 · Open Journal Systems

Refers to the tools that can assist in the process of delivering and building on Open Science. (Source : Foster)

FR: *outil de science ouverte*

ES: *herramienta de ciencia abierta*

URI: <http://data.loftere.fr/ark:/67375/TSO-V0KSG0NC-P>

EQ: <http://www.wikidata.org/entity/Q52990223> [Wikidata]
<https://vocabularyserver.com/openscience/index.php?tema=9>

open science training

BT: open science dissemination

Guides or learning sessions to help researchers make their work open.

FR: *formation à la science ouverte*

ES: *capacitación para la ciencia abierta*

URI: <http://data.loftere.fr/ark:/67375/TSO-KM81Q24P-C>

Open Science Training Handbook

BT: dissemination tool

Open, living handbook on open science training created in February 2018 at the TIB (German National Library of Science and Technology) in Hannover. (Source : <https://open-science-training-handbook.gitbook.io/book/>)

FR: *Open Science Training Handbook*

ES: *Open Science Training Handbook*

URI: <http://data.loftere.fr/ark:/67375/TSO-RW8FM312-M>

EQ: <http://www.wikidata.org/entity/Q106988161> [Wikidata]

open science workflow

BT: open science practice

RT: open reproducible research

Sequence of processes scientists make to administer and disseminate convoluted scientific examinations offered online and free of cost allowing the reuse of the material. (Source : Foster)

FR: *flux de travail de science ouverte*

ES: *flujo de trabajo de ciencia abierta*

URI: <http://data.loftere.fr/ark:/67375/TSO-CXZVW41C-2>

EQ: <https://vocabularyserver.com/openscience/index.php?tema=28>

open source

→ **open source code**

open source code

Syn: *open source*

BT: · source code
 · open data

RT: open source software

The source code of a software that anyone can inspect, modify, and enhance. (from: <https://opensource.com/resources/what-open-source>)

FR: *code source libre*

ES: *open source code*

URI: <http://data.loftere.fr/ark:/67375/TSO-VSRRRHXF-N>

open source licence

BT: open license

NT: · MIT license
 · GNU general public license
 · Apache License 2.0
 · BSD 2-Clause license
 · BSD 3-Clause license
 · CeCILL free software licence agreement
 · CERN Open Hardware License

License that allow software to be freely used, modified, and shared. (Source : <https://opensource.org/licenses>)

FR: *licence open source*

ES: *licencia open source*

URI: <http://data.loftere.fr/ark:/67375/TSO-T67S254S-S>

EQ: <http://www.wikidata.org/entity/Q97044024> [Wikidata]

Open Source Program Offices

→ **OSPO Alliance**

open source software

Syn: OSS

BT: open science
 RT: · Software Heritage
 · software forge
 · ARDC
 · open source code

Software where the source code is available free of cost with terms that allow dissemination and adaptation. (Source : Foster)

FR: *logiciel libre*

ES: *software de código abierto*

URI: <http://data.loftere.fr/ark:/67375/TSO-TRTL77DD-T>

EQ: <http://www.wikidata.org/entity/Q1130645> [Wikidata]

<https://vocabularyserver.com/openscience/index.php?tema=29>

open washing

→ **openwashing**

open workflow tool

→ **open science tool**

open-access repository

→ **open archive**

OpenAIRE

BT: open science organisation

OpenAIRE's mission is closely linked to the mission of the European Commission: to provide unlimited, barrier free, open access to research outputs financed by public funding in Europe. (Source : OpenAIRE)

FR: OpenAIRE

ES: OpenAIRE

URI: <http://data.loterre.fr/ark:/67375/TSO-FTDKPJ1X-Z>

EQ: <http://www.wikidata.org/entity/Q25106053> [Wikidata]

OpenAlex

BT: open science registry

An open, comprehensive catalog of scholarly papers, authors, institutions, and more. OpenAlex is a drop-in replacement for Microsoft Academic Graph. (Source: <http://openalex.org/>)

FR: OpenAlex

ES: OpenAlex

URI: <http://data.loterre.fr/ark:/67375/TSO-Z8T3VMHD-7>

EQ: <http://www.wikidata.org/entity/Q107507571> [Wikidata]

openAPC

Syn: Open APC

BT: dissemination infrastructure

RT: article processing charge

The OpenAPC initiative collects and disseminates datasets on fees paid for open access publishing on GitHub under an open database license. (Source : <https://openapc.net/>)

FR: openAPC

ES: openAPC

URI: <http://data.loterre.fr/ark:/67375/TSO-BXDFN89K-P>

EQ: <http://www.wikidata.org/entity/Q50413713> [Wikidata]

OpenCitations

BT: data management service

Independent infrastructure organization for open scholarship dedicated to the publication of open bibliographic and citation data by the use of Semantic Web (Linked Data) technologies. (Source : <http://opencitations.net/>)

FR: OpenCitations

ES: OpenCitations

URI: <http://data.loterre.fr/ark:/67375/TSO-G0NHM0CJ-G>

EQ: <http://www.wikidata.org/entity/Q29279836> [Wikidata]

OpenDOAR

Syn: Directory of Open Access Repositories

BT: repository registry

RT: open repository

A quality-assured, global Directory of Open Access Repositories launched in 2005 as the product of a collaborative project between the University of Nottingham and Lund University, funded by OSI, Jisc, SPARC Europe and CURL. (Source : <https://v2.sherpa.ac.uk/opendoar/about.html>)

FR: OpenDOAR

ES: OpenDOAR

URI: <http://data.loterre.fr/ark:/67375/TSO-Z0X2RFQK-4>

EQ: <http://www.wikidata.org/entity/Q12042781> [Wikidata]

OpenEdition

BT: publishing platform

Portal of electronic resources in the humanities and social sciences created by the Centre pour l'édition électronique ouverte, a centre specialising in electronic publishing that brings together the CNRS, the EHESS, the University of Aix-Marseille and the University of Avignon. It is a public initiative working in favour of open access to scientific research results.

FR: OpenEdition

ES: OpenEdition

URI: <http://data.loterre.fr/ark:/67375/TSO-MSSFPBQ3-S>

EQ: <http://www.wikidata.org/entity/Q16668108> [Wikidata]

OpenMinTeD

BT: open science project

European project aimed at creating an online IT platform to promote and facilitate the use of text mining technologies.

FR: OpenMinTeD

ES: OpenMinTeD

URI: <http://data.loterre.fr/ark:/67375/TSO-VRK75VT8-1>

openness

→ **openness profile**

openness profile

Syn: openness

BT: open science tool

RT: · Knowledge Exchange

· metrics and impact

A digital resource in which a research contributor's outputs and activities that support openness would be accessible in a single place. (Source : Knowledge Exchange)

FR: profil d'ouverture

ES: perfil de apertura

URI: <http://data.loterre.fr/ark:/67375/TSO-KSZ3VF36-P>

openwashing

Syn: · open washing

· orangewashing

BT: practice unfavorable to open science

Having an appearance of open-source and open-licensing for marketing purposes, while continuing proprietary practices. (Source : <http://www.righttoresearch.org/resources/OpenResearchGlossary>)

FR: ouvertisation

ES: openwashing

URI: <http://data.loterre.fr/ark:/67375/TSO-NBSJSHH5-P>

EQ: <http://www.wikidata.org/entity/Q27962392> [Wikidata]

OPERAS

BT: open archive infrastructure

The Research Infrastructure supporting open scholarly communication in the social sciences and humanities (SSH) in the European Research Area. Its mission is to coordinate and federate resources in Europe to efficiently address the scholarly communication needs of European researchers in the field of SSH. (Source: <https://www.operas-eu.org/about/>)

FR: OPERAS

ES: OPERAS

URI: <http://data.loterre.fr/ark:/67375/TSO-KZW10WMN-H>

EQ: <http://www.wikidata.org/entity/Q54879577> [Wikidata]

OPIDoR

Syn: Optimiser le Partage et l'Interopérabilité des Données de la Recherche

BT: open science registry

RT: · research data

· OPIDoR tour

NT: · PID OPIDoR

· Cat OPIDoR

· DMP OPIDoR

Portal providing the Higher Education and Research community with a set of tools and services to facilitate the implementation of the FAIR principles.

FR: OPIDoR

ES: OPIDoR

URI: <http://data.loterre.fr/ark:/67375/TSO-J9P20ZD1-C>

OPIDoR tour

BT: open science meeting

RT: OPIDoR

Cycle of practical and fun workshops on good practice in research data management and sharing, organised by OPIDoR.

FR: OPIDoR tour

ES: OPIDoR tour

URI: <http://data.loterre.fr/ark:/67375/TSO-M9JG3Z18-C>

Optimiser le Partage et l'Interopérabilité des Données de la Recherche

→ OPIDoR

orangewashing

→ openwashing

ORCID

BT: open science organisation

A global, not-for-profit organization that strives to enable transparent and trustworthy connections between researchers, their contributions, and their affiliations by providing a unique, persistent identifier for individuals to use as they engage in research, scholarship, and innovation activities. (Source: <https://info.orcid.org/what-is-orcid/>)

FR: ORCID

ES: ORCID

URI: <http://data.loterre.fr/ark:/67375/TSO-ND4TQ2LS-V>

EQ: <http://www.wikidata.org/entity/Q19861084> [Wikidata]

ORCID and DataCite Interoperability Network

→ ODIN

ORCID iD

Syn: Open Researcher and Contributor ID

BT: PID

RT: ODIN

Alphanumeric code to uniquely identify authors and contributors of scholarly communication. (Source: <https://en.wikipedia.org/wiki/ORCID>)

FR: identifiant ORCID

ES: identificador ORCID

URI: <http://data.loterre.fr/ark:/67375/TSO-XHQRK84J-T>

EQ: <http://www.wikidata.org/entity/Q51044> [Wikidata]

Ordonnance n° 2021-1518 du 24 novembre 2021 complétant la transposition de la directive 2019/790 du Parlement européen et du Conseil du 17 avril 2019 sur le droit d'auteur et les droits voisins dans le marché unique numérique et modifiant les directives 96/9/CE et 2001/29/CE

BT: legal text

RT: Directive on copyright and related rights in the Digital Single Market

Ordinance transposing into French law the European Directive 2019/790 on copyright and related rights in the digital single market, adopted on 24 November 2021.

FR: *Ordonnance n° 2021-1518 du 24 novembre 2021 complétant la transposition de la directive 2019/790 du Parlement européen et du Conseil du 17 avril 2019 sur le droit d'auteur et les droits voisins dans le marché unique numérique et modifiant les directives 96/9/CE et 2001/29/CE*

ES: *Ordenanza nº 2021-1518 del 24 noviembre 2021 completando la transposición de la directiva 2019/790 del Parlamento europeo y del Consejo del 17 de abril de 2019 sobre el derecho de autor y los derechos conexos en el mercado único numérico y modificando las directivas 96/9/CE y 2001/29/CE*

URI: <http://data.loterre.fr/ark:/67375/TSO-H8C8R3FD-V>

ORE

→ Open Research Europe

organisational policy

BT: open science policy

NT: · institutional policy
· governmental policy
· funders policy

Written endorsements by organisations on specific matters. (Source : Foster)

FR: politique organisationnelle

ES: política organizacional

URI: <http://data.loterre.fr/ark:/67375/TSO-QL0JTPZ5-J>

EQ: <https://vocabularyserver.com/openscience/index.php?tema=36>

ORRSO

BT: dissemination tool

Search engine created as part of the ANR SO-DRIIHM French project, to facilitate access to educational resources on open science developed by French universities and research organizations.

FR: ORRSO

ES: ORRSO

URI: <http://data.loterre.fr/ark:/67375/TSO-N9SMNSHL-M>

OScH

→ open science hardware

OSDC

Syn: Open Science Data Cloud

BT: data management service

A data science ecosystem in which researchers can house and share their own scientific data, access complementary public datasets, build and share customized virtual machines with whatever tools necessary to analyze their data, and perform the analysis to answer their research questions. (Source : OSDC)

FR: OSDC

ES: OSDC

URI: <http://data.loterre.fr/ark:/67375/TSO-W2TL7C50-G>

OSF

→ Open Science Framework

OSH

→ open science hardware

OSHw

→ open science hardware

OSPO Alliance

Syn: Open Source Program Offices

BT: open science organisation

A coalition of leading European open source non-profit organizations, including OW2, Eclipse Foundation, OpenForum Europe, and Foundation for Public Code, launched in June 2021, with a mission to grow awareness for open source in Europe and globally and to promote the structured and professional management of open source by companies and administrations. (Source: <https://newsroom.eclipse.org/news/announcements/leading-european-open-source-non-profit-organizations-announce-ospo-alliance>)

FR: Alliance OSPO

ES: OSPO Alliance

URI: <http://data.loterre.fr/ark:/67375/TSO-ZKKX4PBH-Q>

OSPP

→ Open Science Policy Platform

OSS

→ open source software

overlay journal

Syn: epijournal

BT: open access journal

RT: · diamond route

· Episciences

An open access, electronic journal that does not produce its own content, but selects and curates groups of articles that are already freely available online. (Source : Wikipedia)

FR: épirevue

ES: revista superpuesta

URI: <http://data.loterre.fr/ark:/67375/TSO-NX4NVXX2-L>

EQ: <http://www.wikidata.org/entity/Q7113774> [Wikidata]

P

page charge

BT: open access funding

One of a number of supplementary charges imposed by some journals to cover the cost of publishing, and charged in addition to article processing charges (APCs). (source: <https://casrai.org/open-access-glossary/>)

FR: *frais de publication*

ES: *page charge*

URI: <http://data.loterre.fr/ark:/67375/TSO-XTZMJ2W8-J>

PaleoRxiv

BT: preprint server

RT: subject repository

A preprint archive for Paleontology. (Source: <https://paleorxiv.org/>)

FR: *PaleoRxiv*

ES: *PaleoRxiv*

URI: <http://data.loterre.fr/ark:/67375/TSO-S784H10S-P>

PALOMERA

Syn: *Policy Alignment of Open access Monographs in the European Research Area*

BT: open science project

RT: open access book

Through desk studies, surveys, in-depth interviews, and use cases, PALOMERA will collect, structure, analyse, and make available knowledge that can explain the challenges and bottlenecks that prevent OA to academic books. Based on this evidence PALOMERA will provide actionable recommendations and concrete resources to support and coordinate aligned funder and institutional policies for OA books, with the overall objective of speeding up the transition to open access for books to further promote open science. (Source: <https://cordis.europa.eu/project/id/101094270>)

FR: *PALOMERA*

ES: *PALOMERA*

URI: <http://data.loterre.fr/ark:/67375/TSO-D1NFC4K9-6>

Panton principles

BT: open science reference text

Principles written in July 2009 by Peter Murray-Rust, Cameron Neylon, Rufus Pollock and John Wilbanks at the Panton Arms on Panton Street in Cambridge, UK. They set out the basis on which scientific data must be based in order to qualify as open. These principles were then refined with the help of the members of the Open Knowledge Foundation Working Group on Open Data in Science and were officially launched in February 2010. (Source: <https://www.pantonprinciples.org/>)

FR: *principes de Panton*

ES: *principios de Panton*

URI: <http://data.loterre.fr/ark:/67375/TSO-T5VDL564-T>

EQ: <http://www.wikidata.org/entity/Q3922035> [Wikidata]

Paperity

BT: journal registry

A multi-disciplinary aggregator of Open Access journals and papers, "gold" and "hybrid". (Source : <https://paperity.org/about/>)

FR: *Paperity*

ES: *Paperity*

URI: <http://data.loterre.fr/ark:/67375/TSO-GP1DN83S-L>

EQ: <http://www.wikidata.org/entity/Q55628549> [Wikidata]

Paris Call on Research Assessment

BT: open science reference text

RT: · evaluation
· metrics and impact
· CoARA

The Paris Call invites to reform the current system of research assessment by taking into account the full range of research outputs in all their diversity and evaluating them on their intrinsic merits and impact. To this end, it calls on research funding organisations, research performing organisations, and assessment authorities to engage in a coalition. (Source: <https://www.ouvrirlascience.fr/paris-call-on-research-assessment/>)

FR: *Appel de Paris sur l'évaluation de la recherche*

ES: *Paris Call on Research Assessment*

URI: <http://data.loterre.fr/ark:/67375/TSO-J2F9667Z-Q>

participatory action research

→ **community science**

participatory monitoring

→ **community science**

Passport for Open Science

BT: dissemination tool

Guide designed to accompany you at every step of your research, from developing your scientific approach to the dissemination of your research results. It provides a set of tools and best practices that can be directly implemented and is aimed at researchers from all disciplines. (Source: https://www.ouvrirlascience.fr/wp-content/uploads/2020/11/Passport-for-Open-Science-A-Practical-Guide-For-PhD-Students_30-10-2020_IMP.pdf#:~:text=The%20Passport%20For%20Open%20Scienceis%20a%20guide%20designed,anda%20aimed%20at%20researchers%20from%20all%20disciplines.)

FR: *Passeport pour la science ouverte*

ES: *Pasaporte a la ciencia abierta*

URI: <http://data.loterre.fr/ark:/67375/TSO-WTB1GVHT-D>

paywall

BT: practice unfavorable to open science

restriction via a financial barrier to research, often implemented by legacy publishers. Can be removed by personal or institutional subscription. (source: <http://www.righttoresearch.org/resources/OpenResearchGlossary/index.shtml>)

FR: *péage*

ES: *muro de pago*

URI: <http://data.loterre.fr/ark:/67375/TSO-DDX6CQLL-1>

EQ: <http://www.wikidata.org/entity/Q910845> [Wikidata]

PDDL

PCI

→ Peer Community in

PDDL

Syn: *Public Domain Dedication and License*

BT: · open license
· open data commons licence

document intended to allow you to freely share, modify, and use this work for any purpose and without any restrictions. (source: <https://opendatacommons.org/licenses/pddl/1-0/>)

FR: *licence PDDL*

ES: *licencia PDDL*

URI: <http://data.loterre.fr/ark:/67375/TSO-R2W852Q9-F>

Peer Community in

Syn: PCI

BT: evaluation infrastructure

RT: · preprint
· peer review

Non-profit scientific organization that aims to create specific communities of researchers reviewing and recommending, for free, unpublished preprints in their field.

FR: *Peer Community In*

ES: *Peer Community in*

URI: <http://data.loterre.fr/ark:/67375/TSO-MDD3CCP5-9>

EQ: <http://www.wikidata.org/entity/Q97368331> [Wikidata]

peer review

Syn: *peer reviewing*

BT: open evaluation

RT: Peer Community in

NT: open peer review

Collective activity of researchers who critically judge the work of other researchers (their "peers").

FR: *évaluation par les pairs*

ES: *revisión por pares*

URI: <http://data.loterre.fr/ark:/67375/TSO-HK29ZRSC-0>

EQ: <http://www.wikidata.org/entity/Q215028> [Wikidata]

peer reviewing

→ peer review

perennial archiving

BT: data management

Method of preserving a digital document with the main objectives of preserving the document, making it accessible and preserving its intelligibility over the very long term, i.e. over 30 years.

FR: *archivage pérenne*

ES: *almacenamiento permanente*

URI: <http://data.loterre.fr/ark:/67375/TSO-K62D86BQ-H>

Permanent Secretariat (SPSO)

→ SPSO

Persée

BT: digital library

Scientific digital library allowing free consultation and use of complete collections of scientific publications from different disciplines: humanities and social sciences, but also environmental and earth sciences.

FR: Persée

ES: Persée

URI: <http://data.loterre.fr/ark:/67375/TSO-SZC96ZN0-H>

EQ: <http://www.wikidata.org/entity/Q252430> [Wikidata]

persistent identifier

→ PID

Persistent Uniform Resource Locator

→ PURL

persistent URL

→ PURL

personal data

BT: · private data

· sensitive data

RT: · data pseudonymisation

· GDPR

· data anonymisation

Any information that relates to an identified or identifiable living individual. Different pieces of information, which collected together can lead to the identification of a particular person, also constitute personal data. (Source: https://ec.europa.eu/info/law/law-topic/data-protection/reform/what-personal-data_en#:~:text=%20Examples%20of%20personal%20data%20%201%20a,which%20could%20be%20a%20symbol%20that...%20More%20)

FR: *donnée à caractère personnel*

ES: *dato personal*

URI: <http://data.loterre.fr/ark:/67375/TSO-RH261KDT-S>

EQ: <http://www.wikidata.org/entity/Q63981718> [Wikidata]

PI

→ PID

PID

- Syn: · *Pi*
 · *persistent identifier*
- BT: open science tool
- RT: · ROR
 · FREYA
 · IdRef
 · ODIN
- NT: · OCI
 · ARK identifier
 · IdHAL
 · handle
 · DOI
 · DID
 · ORCID iD
 · IRI
 · URI
 · SoftWare Heritage persistent IDentifier
 · ROR ID
 · funder ID
 · GRID ID
 · RAiD
 · PURL
 · Publons

A unique and stable denomination (reference) of a digital resource (e.g. research data) through allocation of a code that can be persistently and explicitly referenced on the internet. (source: <https://open-science-training-handbook.gitbook.io/book/glossary>)

FR: *identifiant pérenne*

ES: *identificador persistente*

URI: <http://data.loterre.fr/ark:/67375/TSO-H5ZG6DX6-4>
 <http://www.wikidata.org/entity/Q420330> [Wikidata]

PID OPIDoR

- BT: OPIDoR
- RT: · DataCite
 · DOI

Application for research organisations that have an account with a DataCite member and wish to manage and assign DOIs en masse in a user-friendly way.

FR: *PID OPIDoR*

ES: *PID OPIDoR*

URI: <http://data.loterre.fr/ark:/67375/TSO-XQQ71S90-L>

PKP

→ Public Knowledge Project

plagiarism detection

Syn: *content similarity detection*

BT: open science practice

Process of locating instances of plagiarism or copyright infringement within a work or document.

FR: *détection de plagiat*

ES: *detecção de plágio*

URI: <http://data.loterre.fr/ark:/67375/TSO-XF4FMDGG-H>
 <http://www.wikidata.org/entity/Q2986238> [Wikidata]

plan for open science

BT: open science tool

Document produced by research or higher education institutions in which they describe their open science policy.

FR: *plan pour la science ouverte*

ES: *plan de ciencia abierta*

URI: <http://data.loterre.fr/ark:/67375/TSO-K1HNZMS5-C>

plan S

BT: open science reference text

RT: cOAlition S

An initiative for Open Access publishing that was launched in September 2018. The plan is supported by cOAlition S, an international consortium of research funding and performing organisations. Plan S requires that, from 2021, scientific publications that result from research funded by public grants must be published in compliant Open Access journals or platforms. (Source: <https://www.coalition-s.org/>)

FR: *plan S*

ES: *plan S*

URI: <http://data.loterre.fr/ark:/67375/TSO-TVL7X12H-M>

EQ: <http://www.wikidata.org/entity/Q56458321> [Wikidata]

platinum model

Syn: *freemium model*

BT: gold route

Economic model that combines two modes of access to texts: free access for a "basic" service and paid access for a more advanced offer or additional services.

FR: *modèle platine*

ES: *modelo platino*

URI: <http://data.loterre.fr/ark:/67375/TSO-G425PLR1-B>

PLOS

→ Public Library of Science

PLoS

→ Public Library of Science

PMC

→ PubMed Central

Policy Alignment of Open access Monographs in the European Research Area

→ PALOMERA

POSI

→ Principles of Open Scholarly Infrastructure

post-print

→ postprint

postprint

- Syn: · AAM
 · accepted author manuscript
 · author accepted manuscript
 · final peer-reviewed manuscript
 · post-print

BT: open publication

Digital draft of a research journal article after it has been peer reviewed and accepted for publication, but before it has been typeset and formatted by the journal. (Source: Wikipedia)

FR: *postpublication*

ES: *postimpresión*

URI: <http://data.loterre.fr/ark:/67375/TSO-N8C284KM-Q>

EQ: <http://www.wikidata.org/entity/Q2106255> [Wikidata]

practice detrimental to open science

→ **practice unfavorable to open science**

practice unfavorable to open science

Syn: *practice detrimental to open science*

- RT: · hybrid model
 · version of record
 · impact factor
 · H index
 · open science practice
 NT: · replication crisis
 · embargo
 · predatory publishing
 · network effect
 · shadow library
 · openwashing
 · paywall
 · publication bias
 · big deals
 · predatory conference

A practice that discredits the open science movement by breaking laws or exploiting principles of openness for the benefit of a few.

FR: *pratique préjudiciable à la science ouverte*

ES: *práctica perjudicial para la ciencia abierta*

URI: <http://data.loterre.fr/ark:/67375/TSO-PSFFQLXV-2>

pragmatic school

BT: open science school of thought

School of thought that considers Open Science as the possibility to make knowledge creation and dissemination more efficient by increasing the collaboration throughout the research process. (Source: https://en.wikipedia.org/wiki/Open_science#Measurement_school)

FR: *école pragmatique*

ES: *escuela pragmática*

URI: <http://data.loterre.fr/ark:/67375/TSO-Z0XXXG08-3>

predatory conference

BT: *practice unfavorable to open science*

RT: *predatory publishing*

Conferences organised by predatory publishers or by specialised for-profit conference groups. They exploit the pressure on researchers to present their work, especially to international audiences. These conferences are characterised by a similar lack of peer-review of submitted abstracts and papers, may charge high fees with respect to the services provided, and often invite researchers to speak on topics outside their area of expertise; in the case of fake conferences, they do not take place at all. (Source: <https://www.interacademies.org/sites/default/files/2022-03/1.%20Full%20report%20-%20English%20FINAL.pdf>)

FR: *conférence prédatrice*

ES: *conferencia predatoria*

URI: <http://data.loterre.fr/ark:/67375/TSO-WFC8M1Q0-F>

predatory journal

BT: *open access journal*

RT: *predatory publishing*

Journals that publish work without proper peer review and which charge scholars sometimes huge fees to submit should not be allowed to share space with legitimate journals and publishers, whether open access or not. (Source: <https://predatoryjournals.com>)

FR: *revue prédatrice*

ES: *revista depredadora*

URI: <http://data.loterre.fr/ark:/67375/TSO-JL9MGMVK-W>

EQ: <http://www.wikidata.org/entity/Q65770378> [Wikidata]

predatory publishing

- Syn: · *deceptive publishing*
 · *write-only publishing*

BT: *practice unfavorable to open science*

- RT: · *predatory journal*
 · *Think Check Submit*
 · *predatory conference*

An exploitative academic publishing business model that involves charging publication fees to authors without checking articles for quality and legitimacy, and without providing editorial and publishing services that legitimate academic journals provide, whether open access or not. (Source: Wikipedia)

FR: *édition prédatrice*

ES: *publicación depredadora*

URI: <http://data.loterre.fr/ark:/67375/TSO-ZRVHF3XW-L>

EQ: <http://www.wikidata.org/entity/Q17075959> [Wikidata]

preprint

- Syn: · *AOM*
 · *author's original manuscript*

BT: open publication

- RT: · *SSRN*
 · *preprint server*
 · *ASAPbio*
 · *Peer Community in*
 · *open repository*

Preliminary report of work that has not been certified by peer review.

FR: *prépublication*

ES: *prepublicación*

URI: <http://data.loterre.fr/ark:/67375/TSO-GLZ7M59Q-M>

EQ: <http://www.wikidata.org/entity/Q580922> [Wikidata]

preprint server

BT: open archive infrastructure

- RT: · preprint
- ASAPbio
- open archive
- DOAPR
- NT: · LA Referencia
- EarthArXiv
- medRxiv
- HAL
- arXiv
- SSRN
- bioRxiv
- PsyArXiv
- ChemRxiv
- PaleorXiv
- engrXiv
- SocArXiv

Infrastructure providing the community with an open archive for the deposit and free consultation of electronic pre-publications of scientific articles.

FR: *serveur de preprints*ES: *servidor de preprints*URI: <http://data.loterre.fr/ark:/67375/TSO-FS1M8BDX-8>EQ: <http://www.wikidata.org/entity/Q45787211> [Wikidata]**preregistration**

BT: data management

The act of specifying a research plan in advance of a study and submitting it to a registry. Preregistration separates hypothesis-generating (exploratory) from hypothesis-testing (confirmatory) research. (Source : <https://www.cos.io/initiatives/prereg>)

FR: *pré-enregistrement*ES: *prerregistro*URI: <http://data.loterre.fr/ark:/67375/TSO-FJ7V5LJC-R>EQ: <http://www.wikidata.org/entity/Q60752967> [Wikidata]**Principles of Open Scholarly Infrastructure**Syn: *POSI*

BT: open science guidelines

Principles that propose three areas that an Open Infrastructure organization can address in order to garner the trust of the broader scholarly community: accountability (governance), funding (sustainability) and protection of community interests (insurance). (Source: <https://doi.org/10.24343/C34W2H>)

FR: *Principles of Open Scholarly Infrastructure*ES: *Principles of Open Scholarly Infrastructure*URI: <http://data.loterre.fr/ark:/67375/TSO-DCJZX2TD-P>**private data**

BT: data type

- NT: · personal data
- private data of general interest

Information concerning a person that can be reasonably expected to be secured from public view. (Source: <https://simplicable.com/new/private-data#:~:text=Private%20data%20is%20information%20concerning%20a%20person%20that,The%20following%20are%20illustrative%20examples%20of%20private%20data.>)

FR: *donnée privée*ES: *datos privados*URI: <http://data.loterre.fr/ark:/67375/TSO-D16SC0D0-W>**private data of general interest**

BT: private data

Private data whose openness is likely to benefit a business strategy, a collaborative innovation process or the general interest of society.

FR: *donnée privée d'intérêt général*ES: *datos privados de interés general*URI: <http://data.loterre.fr/ark:/67375/TSO-C01GLXNB-8>**professional confidentiality**

BT: legitimate exception

Legal obligation of certain professions to keep secret the information they have received from their clients.

FR: *secret professionnel*ES: *secreto profesional*URI: <http://data.loterre.fr/ark:/67375/TSO-X6J21JC8-8>**Progedo**

BT: data management service

French large infrastructure that ensures the implementation of a public policy for social sciences and humanities. It focuses especially on research on law, economics, geography, management, history, political sciences and sociology. (Source: <http://www.progedo.fr/progedo/missions/>)

FR: *Progedo*ES: *Progedo*URI: <http://data.loterre.fr/ark:/67375/TSO-LGJTJ71S-5>**PsyArXiv**

BT: preprint server

RT: subject repository

A free preprint service for the psychological sciences maintained by The Society for the Improvement of Psychological Science. (Source : <https://psyarxiv.com/>)

FR: *PsyArXiv*ES: *PsyArXiv*URI: <http://data.loterre.fr/ark:/67375/TSO-L1X7N7S8-V>EQ: <http://www.wikidata.org/entity/Q30640195> [Wikidata]

psychology in open access

→ **psyOA**

psyOASyn: *psychology in open access*BT: *open science organisation*

RT: Fair Open Access Alliance

Organization that facilitates conversion to fair open access of journals in psychology (source: <https://www.faiopenaccess.org/>)

FR: *psyOA*ES: *psyOA*URI: <http://data.loterre.fr/ark:/67375/TSO-VQD3856X-4>*public copyright license*→ **public license****public data**BT: *data type*

Data which is published or made available to the public, and which is produced or collected by a State, a local authority, in the course of its public service activities.

FR: *donnée publique*ES: *datos públicos*URI: <http://data.loterre.fr/ark:/67375/TSO-PFB9HPBS-6>EQ: <http://www.wikidata.org/entity/Q42649975> [Wikidata]*Public Domain Dedication and License*→ **PDDL****Public Knowledge Project**Syn: *PKP*BT: *open science infrastructure*RT: *Open Journal Systems*

Non-profit research initiative that is focused on the importance of making the results of publicly funded research freely available through open access policies, and on developing strategies for making this possible including software solutions. It is a partnership between the Faculty of Education at the University of British Columbia, the Canadian Centre for Studies in Publishing at Simon Fraser University, the University of Pittsburgh, Ontario Council of University Libraries, the California Digital Library and the School of Education at Stanford University. It seeks to improve the scholarly and public quality of academic research through the development of innovative online environments. (Source: https://en.wikipedia.org/wiki/Public_Knowledge_Project)

FR: *Public Knowledge Project*ES: *Public Knowledge Project*URI: <http://data.loterre.fr/ark:/67375/TSO-GHZRN0P9-2>EQ: <http://www.wikidata.org/entity/Q680086> [Wikidata]**Public Library of Science**Syn: · *PLOS*· *PLoS*BT: *open science organisation*

Nonprofit open-access science, technology, and medicine publisher with a library of open-access journals and other scientific literature under an open-content license. It launched its first journal, PLOS Biology, in October 2003 and (as of October 2015) publishes seven journals. The Public Library of Science began in 2000 with an online petition initiative by Nobel Prize winner Harold Varmus, formerly director of the National Institutes of Health and at that time director of Memorial Sloan–Kettering Cancer Center; Patrick O. Brown, a biochemist at Stanford University; and Michael Eisen, a computational biologist at the University of California, Berkeley, and the Lawrence Berkeley National Laboratory. The petition called for all scientists to pledge that from September 2001 they would discontinue submission of articles to journals that did not make the full text of their articles available to all, free and unfettered, either immediately or after a delay of no more than six months. Although tens of thousands signed the petition, most did not act upon its terms; and in August 2001, Brown and Eisen announced that they would start their own nonprofit publishing operation. (Source: https://fr.wikipedia.org/wiki/Public_Library_of_Science)

FR: *Public Library of Science*ES: *Public Library of Science*URI: <http://data.loterre.fr/ark:/67375/TSO-S9XQFTCQ-Q>EQ: <http://www.wikidata.org/entity/Q233358> [Wikidata]**public license**Syn: *public copyright license*BT: *license*NT: · *CC-BY-NC-ND license*· *CC-BY-NC license*· *CC-BY-NC-SA license*· *CC-BY-ND license*

A license by which a copyright holder as licensor can grant additional copyright permissions to any and all persons in the general public as licensees

FR: *licence ouverte*ES: *licencia abierta*URI: <http://data.loterre.fr/ark:/67375/TSO-KB9PPZQF-T>EQ: <http://www.wikidata.org/entity/Q7257461> [Wikidata]*public participation in scientific research*→ **community science****public school**BT: *open science school of thought*

School of thought characterized by two broad streams: one argues for the access of the research process to the masses, whereas the other argues for increased access to the scientific product to the public. (Source: https://en.wikipedia.org/wiki/Open_science#Public_School)

FR: *école publique*ES: *escuela pública*URI: <http://data.loterre.fr/ark:/67375/TSO-D8FHMPQB-D>

publication bias

Syn: reporting bias
BT: practice unfavorable to open science
RT: negative results publication

occurs when certain aspects of a study are systematically not reported transparently, creating wastage and redundancy through selective reporting or non-publishing. (source: <https://open-science-training-handbook.gitbook.io/book/glossary>)

FR: biais de publication
ES: sesgos en la publicación
URI: <http://data.loterre.fr/ark:/67375/TSO-XRBPKF38-J>

published version

→ version of record

publishing platform

BT: open science infrastructure
NT:

- SciPost
- OpenEdition
- OAPEN
- Open Research Europe
- Episciences
- Centre Mersenne
- Métopes
- Lodel

Infrastructure that promotes free scientific electronic publishing.

FR: plateforme d'édition
ES: plataforma de publicación
URI: <http://data.loterre.fr/ark:/67375/TSO-WZ6DJ64Q-P>

Publons

Syn: ResearcherID
BT: PID

Persistent identifier assigned to researcher outputs and publication records in Web of Science.

FR: Publons
ES: Publons
URI: <http://data.loterre.fr/ark:/67375/TSO-SDDGPBZK-G>

PubMed Central

Syn: PMC
BT: digital library

A free full-text archive of biomedical and life sciences journal literature at the U.S. National Institutes of Health's National Library of Medicine (NIH/NLM). (Source : <https://www.ncbi.nlm.nih.gov/pmc/>)

FR: PubMed Central
ES: PubMed Central
URI: <http://data.loterre.fr/ark:/67375/TSO-XPQ718XW-Z>
EQ: <http://www.wikidata.org/entity/Q229883> [Wikidata]

PubPeer

BT: evaluation infrastructure
RT: scientific integrity

A website that allows users to discuss and review scientific research after publication, i.e. post-publication peer review. The site has served as a whistleblowing platform, in that it highlighted shortcomings in several high-profile papers, in some cases leading to retractions and to accusations of scientific fraud. Contrary to most platforms, it allows anonymous post-publication commenting, a controversial feature which is the main factor for its success. Consequently, accusations of libel have been levelled at some of PubPeer's users; correspondingly the website now requires commentators to use only facts that can be publicly verified. (Source : Wikipedia)

FR: PubPeer
ES: PubPeer
URI: <http://data.loterre.fr/ark:/67375/TSO-WC4S5Z1Q-Z>
EQ: <http://www.wikidata.org/entity/Q19891828> [Wikidata]

pure gold journal

BT: open access journal
RT: gold route

scholarly journal that makes its articles immediately available online to the reader without financial, legal, or technical barriers other than those inseparable from gaining access to the internet itself. (source: <https://casrai.org/open-access-glossary/>)

FR: revue nativement en libre accès
ES: pure gold journal
URI: <http://data.loterre.fr/ark:/67375/TSO-RVCX7V2W-C>

PURL

Syn:

- Persistent Uniform Resource Locator
- persistent URL

BT: PID

Persistent identifier developed by OCLC, that is directly actionable and binds only one single URL with the identifier.

FR: PURL
ES: PURL
URI: <http://data.loterre.fr/ark:/67375/TSO-SJ45BLDH-0>
EQ: <http://www.wikidata.org/entity/Q195305> [Wikidata]

Q

QOAM

Syn: Quality Open Access Market

BT: evaluation infrastructure

A market place for scientific and scholarly journals which publish articles in open access. In QOAM, academic authors score the experience they have had with the journal's peer review and editorial board from 1 to 5 via a concise journal score card. The QoS indicator of a journal is then defined as the product of the average score of the journal and the 'robustness' of this score. (Source: <https://www.qoam.eu/about>)

FR: QOAM

ES: QOAM

URI: <http://data.lofterre.fr/ark:/67375/TSO-L6TF72DL-D>

Quality Open Access Market

→ **QOAM**

R

RAiD

Syn: Research Activity Identifier

BT: PID

Persistent IDentifier for research projects

FR: RAiD

ES: RAiD

URI: <http://data.loterre.fr/ark:/67375/TSO-NQNLFZ3L-0>

EQ: <http://www.wikidata.org/entity/Q108378148> [Wikidata]

RDA

→ [Research Data Alliance](#)

re3data

Syn: registry of research data repositories

BT: repository registry

Resource of information about research data repositories. It indexes and provides extensive information about more than 2450 research data repositories. (Source: <https://www.re3data.org/>)

FR: re3data

ES: re3data

URI: <http://data.loterre.fr/ark:/67375/TSO-VJVHPV6M-P>

EQ: <http://www.wikidata.org/entity/Q18393912> [Wikidata]

read and publish agreement

→ [transformative agreement](#)

reader-payer model

Syn: · reader-pays

· reader-side fee model

BT: gold route

Traditional publishing model, subscription. Readers can only access journals and books for which they have subscribed to one or more publishers, usually their institution.

FR: modèle lecteur-payeur

ES: reader-payer model

URI: <http://data.loterre.fr/ark:/67375/TSO-C4HBSRDM-X>

reader-pays

→ [reader-payer model](#)

reader-side fee model

→ [reader-payer model](#)

README file

BT: research data management tool

RT: metadata

Text file that introduces and explains a project. It contains information that is commonly required to understand what the project is about. (Source: <https://www.makeareadme.com/>)

FR: fichier README

ES: archivo README

URI: <http://data.loterre.fr/ark:/67375/TSO-TKRVHS3M-S>

EQ: <http://www.wikidata.org/entity/Q539662> [Wikidata]

Recherche Data Gouv

BT: data management service

RT: institutional repository

French federated national platform for research data, which offers a sovereign and certified repository and reporting of research data as well as a support service for researchers.

FR: Recherche Data Gouv

ES: Recherche Data Gouv

URI: <http://data.loterre.fr/ark:/67375/TSO-SHXP570T-9>

recommended repository

BT: open repository

Data repository advised by an organisation, based on quality criteria such as "mission", "community/recognition", "legal and contractual compliance", "access/accessibility", "technical structure/interface", "retrievability" or "preservation". (Source : <https://datascience.codata.org/article/10.5334/dsj-2017-042/>)

FR: entrepôt recommandé

ES: almacén recomendado

URI: <http://data.loterre.fr/ark:/67375/TSO-K8V0VJW2-2>

Redalyc

BT: journal registry

RT: diamond route

An indexing system that contains open access journals of scientific and editorial quality. After 16 years of providing visibility and supporting the consolidation of journals, it now incorporates exclusively those journals, from any part of the world, that share the non-profit publishing model in order to preserve the scholarly and open nature of scientific communication. (Source: <https://www.redalyc.org/>)

FR: Redalyc

ES: Redalyc

URI: <http://data.loterre.fr/ark:/67375/TSO-M3DTZRM-L>

reference model

BT: dissemination tool

RT: open science dissemination

A model based on a small number of unifying concepts, which may be used as a basis for education and for explaining standards to nonspecialists. Characteristics include: a representation of best practices; universal applicability; and reusability.

FR: modèle de référence

ES: modelo de referencia

URI: <http://data.loterre.fr/ark:/67375/TSO-WSB3R3KG-1>

registered report

BT: open science tool

A publishing format used by over 250 journals that emphasizes the importance of the research question and the quality of methodology by conducting peer review prior to data collection. High quality protocols are then provisionally accepted for publication if the authors follow through with the registered methodology. This format is designed to reward best practices in adhering to the hypothetico-deductive model of the scientific method. It eliminates a variety of questionable research practices, including low statistical power, selective reporting of results, and publication bias, while allowing complete flexibility to report serendipitous findings. (Source : <https://www.cos.io/initiatives/registered-reports>)

FR: rapport enregistré

ES: informe registrado

URI: <http://data.loterre.fr/ark:/67375/TSO-GRJ351P7-S>

Registry of Open Access Repository Mandates and Policies

→ [ROARMAP](#)

registry of research data repositories

→ [re3data](#)

Regulation on the protection of natural persons with regard to the processing of personal data and on the free movement of such data, and repealing Directive 95/46/EC (Data Protection Directive)

→ [GDPR](#)

RePEC

Syn: Research Papers in Economics

BT: open science organisation

RT: IDEAS

Collaborative effort of hundreds of volunteers in many countries to enhance the dissemination of research in economics. (Source : Wikipedia)

FR: RePEC

ES: RePEC

URI: <http://data.loterre.fr/ark:/67375/TSO-HXX9G512-G>

EQ: <http://www.wikidata.org/entity/Q206316> [Wikidata]

replicability crisis

→ [replication crisis](#)

replication crisis

Syn: · replicability crisis
· reproducibility crisis

BT: practice unfavorable to open science

RT: reproducibility study

An ongoing methodological crisis in which the results of many scientific studies are difficult or impossible to reproduce. Because the reproducibility of empirical results is an essential part of the scientific method, such failures undermine the credibility of theories building on them and potentially call into question substantial parts of scientific knowledge. (Source: https://en.wikipedia.org/wiki/Replication_crisis)

FR: crise de reproductibilité

ES: crisis de replicación

URI: <http://data.loterre.fr/ark:/67375/TSO-DXZHDP22-C>

reporting bias

→ [publication bias](#)

repository

Syn: data repository

BT: open science tool

NT: open repository

A large database infrastructure — several databases — that collect, manage, and store data sets for data analysis, sharing and reporting. (Source: <https://www.digitalguardian.com/fr/blog/what-data-repository>)

FR: entrepôt

ES: repositorio

URI: <http://data.loterre.fr/ark:/67375/TSO-Q329V89S-R>

repository registry

BT: open science registry

NT: · OpenDOAR

· re3data

· Cat OPIDoR

Service that provides a list of repositories for research datasets, usually with a search engine that can be configured according to various criteria.

FR: répertoire d'entreposés

ES: repertorio de almacenes

URI: <http://data.loterre.fr/ark:/67375/TSO-WQ9RZCBH-P>

reproducibility crisis

→ [replication crisis](#)

reproducibility guidelines

BT: open science guidelines

RT: open reproducible research

Ground rules to assist with the recreation of research experiments and studies. (Source : Foster)

FR: normes de reproductibilité

ES: normas de reproducibilidad

URI: <http://data.loterre.fr/ark:/67375/TSO-BV57RDXC-6>

EQ: <https://vocabularyserver.com/openscience/index.php?tema=27>

reproducibility study

Syn: irreproducibility study

BT: data reuse

RT: · open reproducible research

· electronic lab notebook

· replication crisis

NT: reproducibility testing

The act during which the results of a study or an experiment can be replicated and reproduced. (Source : Foster)

FR: étude de reproductibilité

ES: estudio de reproducibilidad

URI: <http://data.loterre.fr/ark:/67375/TSO-JWXHV1CM-9>

EQ: <https://vocabularyserver.com/openscience/index.php?tema=26>

reproducibility testing

BT: reproducibility study

The process of validating that the reported research results can be obtained in an independent experiment. (Source : Foster)

FR: vérification de la reproductibilité

ES: verificación de la reproducibilidad

URI: <http://data.loterre.fr/ark:/67375/TSO-XDCZ7K0M-B>EQ: <https://vocabularyserver.com/openscience/index.php?tema=25>

ReSA

→ Research Software Alliance

research data

BT: data type

RT: · FAIR principles

· research data management

· DoRANum

· OPIDoR

· Datacc'

· Oberred

NT: open research data

Any information that has been collected, observed, generated or created to validate original research findings. Although usually digital, research data also includes non-digital formats such as laboratory notebooks and diaries. (Source: <https://library.leeds.ac.uk/>)

FR: donnée de recherche

ES: datos de investigación

URI: <http://data.loterre.fr/ark:/67375/TSO-DP8MN2RF-P>EQ: <http://www.wikidata.org/entity/Q15809982> [Wikidata]**Research Data Alliance**

Syn: RDA

BT: open science organisation

A neutral social platform where international research data experts meet to exchange views and to agree on topics including social hurdles on data sharing, education and training challenges, data management plans and certification of data repositories, disciplinary and interdisciplinary interoperability, as well as technological aspects. (source: <https://rd-alliance.org/about-rda>)

FR: Research Data Alliance

ES: Research Data Alliance

URI: <http://data.loterre.fr/ark:/67375/TSO-RRVKQP85-7>EQ: <http://www.wikidata.org/entity/Q25338539> [Wikidata]**research data management**

BT: data management

RT: · research data

· data management plan

· Digital Curation Centre

· research data management tool

Research Data management comprises the disciplines related to managing research data as a valuable resource. These can include, but are not limited to, research data governance, security and quality. (Source : Foster)

FR: gestion des données de recherche

ES: gestión de datos de investigación

URI: <http://data.loterre.fr/ark:/67375/TSO-GDCXNW8F-5>EQ: <http://www.wikidata.org/entity/Q30089794> [Wikidata]
<https://vocabularyserver.com/openscience/index.php?tema=46>

research data management plan

→ data management plan

research data management policy

BT: open science policy

Refer to a set of principles, typically mandated by various bodies, that should be followed when managing research data. (Source : Foster)

FR: politique de gestion des données de recherche

ES: política de gestión de datos de investigación

URI: <http://data.loterre.fr/ark:/67375/TSO-DVLD10C0-8>EQ: <https://vocabularyserver.com/openscience/index.php?tema=49>**research data management standard**

BT: · open data standard

· research data management tool

Refer to the standards relevant in the Research Data Management process. (Source : Foster)

FR: norme de gestion des données de recherche

ES: norma de gestión de datos de investigación

URI: <http://data.loterre.fr/ark:/67375/TSO-RJP3KXDF-1>EQ: <https://vocabularyserver.com/openscience/index.php?tema=51>**research data management tool**

BT: open science tool

RT: research data management

NT: · data dictionary

· research data management standard

· data management plan

· README file

· data lifecycle

· data use agreement

· data sharing statement

Refer to the tools that assist in the Research Data Management process. (Source : Foster)

FR: outil de gestion des données de recherche

ES: herramienta de gestión de datos de investigación

URI: <http://data.loterre.fr/ark:/67375/TSO-T4KV78Z3-L>EQ: <https://vocabularyserver.com/openscience/index.php?tema=50>

research funding organisation

→ funding agency

research information management system

→ CRIS

Research Organization Registry

→ ROR

Research Organization Registry identifier

→ ROR ID

Research Papers in Economics

→ RePEC

Research Software Alliance

Syn: ReSA

BT: open science organisation

Organization convened in 2019 to support recognition and valuing of research software as a fundamental and vital component of research worldwide. (Source: <https://www.rd-alliance.org/research-software-alliance-resa>)

FR: Research Software Alliance

ES: Research Software Alliance

URI: <http://data.loterre.fr/ark:/67375/TSO-RMJJD73P-G>

ResearcherID

→ Publons

Research Activity Identifier

→ RAIID

Retraction Watch

BT: open science infrastructure

RT: scientific integrity

A blog that reports on retractions of scientific papers and on related topics. Its parent organization is the Center for Scientific Integrity. (Source Wikipedia)

FR: Retraction Watch

ES: Retraction Watch

URI: <http://data.loterre.fr/ark:/67375/TSO-TWKDXTXK-N>EQ: <http://www.wikidata.org/entity/Q17078233> [Wikidata]

reusability

→ reusable

reusable

Syn: reusability

BT: FAIR principles

RT: data reuse

FAIR principle that highlights the characteristics that make data usable for future research or other purposes (teaching, innovation, reproduction/transparency of science). In order for data to be reusable by others, its sharing must first of all be accompanied by a licence that specifies the conditions of its use. Then, it is useful to describe the source of the data and to provide all the information needed to contextualise it.

FR: réutilisable

ES: reutilizable

URI: <http://data.loterre.fr/ark:/67375/TSO-X4ZW5XQD-G>

revised BSD licence

→ BSD 3-Clause license

rights retention strategy

Syn: · RRS

· no-transfer of rights strategy

BT: open science practice

A strategy whereby the authors or their institutions retain copyright as well as the rights that are necessary to make a version of their work immediately available under an open license. (Source : cOAilition S)

FR: stratégie de non-cession des droits

ES: estrategia de no cesión de derechos

URI: <http://data.loterre.fr/ark:/67375/TSO-NCN8QNX0-N>

RIM

→ CRIS

RIS

→ CRIS

ROAD

Syn: Directory of Open Access scholarly Resources

BT: open science infrastructure

A service offered by the ISSN International Centre with the support of the Communication and Information Sector of UNESCO. It provides a free access to those ISSN bibliographic records which describe scholarly resources in Open Access: journals, monographic series, conference proceedings, academic repositories and scholarly blogs. (Source: <https://www.issn.org/services/online-services/road-the-directory-of-open-access-scholarly-resources/>)

FR: ROAD

ES: ROAD

URI: <http://data.loterre.fr/ark:/67375/TSO-M32F3P1Q-K>EQ: <http://www.wikidata.org/entity/Q47495709> [Wikidata]**ROARMAP**

Syn: Registry of Open Access Repository Mandates and Policies

BT: open science registry

RT: open science policy

A searchable international registry charting the growth of open access mandates and policies adopted by universities, research institutions and research funders that require or request their researchers to provide open access to their peer-reviewed research article output by depositing it in an open access repository. (Source : <http://roarmap.eprints.org/>)

FR: ROARMAP

ES: ROARMAP

URI: <http://data.loterre.fr/ark:/67375/TSO-QXH951LF-0>EQ: <http://www.wikidata.org/entity/Q7277308> [Wikidata]**ROR**

Syn: Research Organization Registry

BT: open science organisation

RT: PID

A community-led project to develop an open, sustainable, usable, and unique identifier for every research organization in the world.(Source : <https://ror.org/>)

FR: ROR

ES: ROR

URI: <http://data.loterre.fr/ark:/67375/TSO-F43HWMXG-K>

ROR ID

Syn: · *ROR identifier*
· *Research Organization Registry identifier*

BT: [PID](#)

Perennial identifier assigned to a research organisation.

FR: *identifiant ROR*

ES: *identificador ROR*

URI: <http://data.loterre.fr/ark:/67375/TSO-VD8QW3Q6-7>

EQ: <http://www.wikidata.org/entity/Q63565260> [Wikidata]

ROR identifier

→ [ROR ID](#)

RRS

→ [rights retention strategy](#)

S

S2O

→ [subscribe to open](#)

Salvador Declaration on Open Access: the developing world perspective

BT: open access reference text

Policy statement drafted in 2005 at the International Seminar on Open Access – parallel meeting of the 9th World Congress on Health Information and Libraries and the 7th Regional Congress of Information in Health Sciences. It sets out the requirements for the implementation of Open Access in developing countries.

FR: *Déclaration de Salvador sur le Libre Accès : le point de vue des pays en développement*

ES: *Declaración de Salvador sobre acceso abierto: la perspectiva del mundo en desarrollo*

URI: <http://data.loterre.fr/ark:/67375/TSO-QPJQCP3D-L>

San Francisco Declaration on Research Assessment

Syn: · DORA

· DORA assessment

BT: open science reference text

RT: evaluation

Declaration that recognizes the need to improve the ways in which researchers and the outputs of scholarly research are evaluated. (Source: <https://sfdora.org/>)

FR: *déclaration de San-Francisco sur l'évaluation de la recherche*

ES: *declaración de San Francisco sobre la evaluación de la investigación*

URI: <http://data.loterre.fr/ark:/67375/TSO-J8RJLSD1-C>

EQ: <http://www.wikidata.org/entity/Q14704287> [Wikidata]

ScanR

BT: open science registry

Engine of research and innovation in France, which gathers data from laboratories, authors of research works, public funding and companies.

FR: *ScanR*

ES: *ScanR*

URI: <http://data.loterre.fr/ark:/67375/TSO-RNJV9P8Z-G>

EQ: <http://www.wikidata.org/entity/Q44105684> [Wikidata]

Sci-Hub

BT: · digital library
· shadow library

Web platform that provides free access to millions of research papers and books, without regard to copyright, by bypassing publishers' paywalls in various ways. Some publishers took Sci-Hub to court, accusing the site of providing pirate access to articles and books.

FR: *Sci-Hub*

ES: *Sci-Hub*

URI: <http://data.loterre.fr/ark:/67375/TSO-KD25R88J-S>

EQ: <http://www.wikidata.org/entity/Q21980377> [Wikidata]

SciELO

Syn: *Scientific Electronic Library Online*

BT: digital library

A bibliographic database, digital library, and cooperative electronic publishing model of open access journals. SciELO was created to meet the scientific communication needs of developing countries and provides an efficient way to increase visibility and access to scientific literature. Originally established in Brazil in 1997, today there are 16 countries in the SciELO network and its journal collections: Argentina, Bolivia, Brazil, Chile, Colombia, Costa Rica, Cuba, Ecuador, Mexico, Paraguay, Peru, Portugal, South Africa, Spain, Uruguay, and Venezuela. (Source: <https://en.wikipedia.org/wiki/SciELO>)

FR: *SciELO*

ES: *SciELO*

URI: <http://data.loterre.fr/ark:/67375/TSO-XJJ971XL-H>

EQ: <http://www.wikidata.org/entity/Q7433389> [Wikidata]

Science Europe

BT: funding agency

The European association representing the interests of major public research performing and research funding organisations. (Source : <https://www.scienceeurope.org/>)

FR: *Science Europe*

ES: *Science Europe*

URI: <http://data.loterre.fr/ark:/67375/TSO-G3FV93X6-N>

EQ: <http://www.wikidata.org/entity/Q17101611> [Wikidata]

Scientific Electronic Library Online

→ [SciELO](#)

scientific integrity

BT: open science practice

RT: · Retraction Watch

· Décret n° 2021-1572 du 3 décembre 2021 relatif au respect des exigences de l'intégrité scientifique par les établissements publics contribuant au service public de la recherche et les fondations reconnues d'utilité publique ayant pour activité principale la recherche publique

· PubPeer

· Hong Kong Principles

Scientific integrity deals with "best practices" or rules of professional practice of researchers. It stems from an OECD report of 2007, and is set in the context of the replication crisis and the fight against scientific misconduct. (Source: https://en.wikipedia.org/wiki/Scientific_integrity)

FR: *intégrité scientifique*

ES: *integridad científica*

URI: <http://data.loterre.fr/ark:/67375/TSO-SZMWFHZ8-9>

EQ: <http://www.wikidata.org/entity/Q91248609> [Wikidata]

SciPost**BT:** publishing platform

A non-profit foundation dedicated to developing, implementing and maintaining innovative forms of electronic scientific communication and publishing. It is notable for operating the scipost.org open-access scientific publishing portal. (Source: <https://en.wikipedia.org/wiki/SciPost>)

FR: SciPost**ES:** SciPost**URI:** <http://data.loterre.fr/ark:/67375/TSO-TWMVJH3Q-7>**SCOAP3****Syn:** Sponsoring Consortium for Open Access Publishing in Particle Physics**BT:** funding agency

A partnership of over three thousand libraries, key funding agencies and research centers in 44 countries and 3 intergovernmental organisations. Working with leading publishers, SCOAP3 has converted key journals in the field of High-Energy Physics to Open Access at no cost for authors. SCOAP3 centrally pays publishers for costs involved in providing Open Access, publishers, in turn, reduce subscription fees to all their customers, who can re-direct these funds to contribute to SCOAP3. (Source : a one-of-its-kind partnership of over three thousand libraries, key funding agencies and research centers in 44 countries and 3 intergovernmental organisations. Working with leading publishers, SCOAP3 has converted key journals in the field of High-Energy Physics to Open Access at no cost for authors. SCOAP3 centrally pays publishers for costs involved in providing Open Access, publishers, in turn, reduce subscription fees to all their customers, who can re-direct these funds to contribute to SCOAP3. (Source: <https://scop3.org/>)

FR: SCOAP3**ES:** SCOAP3**URI:** <http://data.loterre.fr/ark:/67375/TSO-WG6NKQ9W-M>**EQ:** <http://www.wikidata.org/entity/Q18216000> [Wikidata]**SCOSS****Syn:** Global Sustainability Coalition for Open Science Services**BT:** open science organisation

Network of influential organisations committed to helping secure OA and OS infrastructure well into the future. (Source : <https://scoss.org/>)

FR: SCOS**ES:** SCOS**URI:** <http://data.loterre.fr/ark:/67375/TSO-FXLNHJK5-R>**EQ:** <http://www.wikidata.org/entity/Q75737631> [Wikidata]**Second National Plan for Open Science****BT:** governmental policy**RT:** National plan for open science

French Plan for Open Science, for the period 2021-2024. This Second French Plan extends the scope to include source code from research, structures actions promoting data sharing and openness through the creation of the Recherche Data Gouv platform, increases the number of transformative levers available to generalise the practice of open science and is divided up into different disciplines and themes. (Source: <https://www.ouvrirla.science.fr/second-national-plan-for-open-science/>)

FR: Deuxième plan national pour la science ouverte**ES:** segundo plan de ciencia abierta**URI:** <http://data.loterre.fr/ark:/67375/TSO-DT8S32MQ-8>**secondary data****BT:** data type**RT:** data reuse

Data derived from the interpretation of data originally produced by another researcher, available in journals, repositories, archives and other publications

FR: donnée secondaire**ES:** datos secundarios**URI:** <http://data.loterre.fr/ark:/67375/TSO-D80R1KX4-3>**EQ:** <http://www.wikidata.org/entity/Q2267348> [Wikidata]**self-archiving****BT:** data management**RT:** green route

Strategy used by authors to make their scholarly works available on the open web--to provide open access. (Source: <https://libguides.northwestern.edu/scholcomm/selfarchiving>)

FR: auto-archivage**ES:** autoarchivo**URI:** <http://data.loterre.fr/ark:/67375/TSO-TM6BH53Q-3>**EQ:** <http://www.wikidata.org/entity/Q1028005> [Wikidata]**self-sovereign identity****→ DID****semantic interoperability****→ interoperable****semantic web****BT:** open science standard**RT:** web of data

Extension of the World Wide Web through standards set by the World Wide Web Consortium (W3C). The goal of the Semantic Web is to make Internet data machine-readable. To enable the encoding of semantics with the data, technologies such as Resource Description Framework (RDF) and Web Ontology Language (OWL) are used.

FR: web sémantique**ES:** web semántica**URI:** <http://data.loterre.fr/ark:/67375/TSO-T161C80T-Q>**semantometrics****BT:** metrics and impact

As opposed to existing Bibliometrics, Webometrics, Altmetrics, etc., Semantometrics are not based on measuring the number of interactions in the scholarly communication network, but exploit primarily the fulltext of manuscripts to assess the value of a publication. (Source : Foster)

FR: sémantométrie**ES:** semantometría**URI:** <http://data.loterre.fr/ark:/67375/TSO-BXMN1ZN-Q>**EQ:** <http://www.wikidata.org/entity/Q28402487> [Wikidata]<https://vocabularyserver.com/openscience/index.php?tema=35>

sensitive data

BT: data type
RT: data use agreement
NT: personal data

Data that must be protected against unwanted disclosure. Access to sensitive data should be safeguarded. Protection of sensitive data may be required for legal or ethical reasons, for issues pertaining to personal privacy, or for proprietary considerations. (Source : OpenAIRE)

FR: *donnée sensible*
ES: *datos sensibles*
URI: <http://data.loterre.fr/ark:/67375/TSO-MGRQT12J-W>

serious game

Syn: applied game
BT: dissemination tool
RT: community science
NT: GopenDore

Game designed for a primary purpose other than pure entertainment. The "serious" adjective is generally prepended to refer to video games used by industries like defense, education, scientific exploration, health care, emergency management, city planning, engineering, and politics. (Source: https://en.wikipedia.org/wiki/Serious_game)

FR: jeu sérieux
ES: juego serio
URI: <http://data.loterre.fr/ark:/67375/TSO-RB0TPH2H-Q>

shadow library

BT: practice unfavorable to open science
NT: · LibGen
· Z-library
· Sci-Hub

Online databases of readily available content that is normally obscured or otherwise not readily accessible. Such databases may be inaccessible for a number of reasons, including the use of paywalls, copyright controls, or other barriers to accessibility placed upon the content by its original owners. Most shadow libraries are illegal as ubiquitously examples of large-scale copyright infringement. (Source : Wikipedia)

FR: bibliothèque de l'ombre
ES: biblioteca en la sombra
URI: <http://data.loterre.fr/ark:/67375/TSO-WT63ZDZ1-T>
EQ: <http://www.wikidata.org/entity/Q21040941> [Wikidata]

Sherpa Romeo

BT: evaluation infrastructure

An online resource that aggregates and analyses publisher open access policies from around the world and provides summaries of publisher copyright and open access archiving policies on a journal-by-journal basis. (Source : <https://v2.sherpa.ac.uk/romeo/about.html>)

FR: Sherpa Romeo
ES: Sherpa Romeo
URI: <http://data.loterre.fr/ark:/67375/TSO-X239JT56-0>
EQ: <http://www.wikidata.org/entity/Q16172543> [Wikidata]

simplified BSD licence

→ **BSD 2-Clause license**

SocArXiv

BT: preprint server
RT: subject repository

Open archive of the social sciences. (Source: <https://osf.io/preprints/socarxiv/>)

FR: SocArXiv
ES: SocArXiv
URI: <http://data.loterre.fr/ark:/67375/TSO-XHFB8590-0>
EQ: <http://www.wikidata.org/entity/Q42417760> [Wikidata]

Social Science Research Network

→ **SSRN**

software forge

BT: open science tool
RT: · Software Heritage
· open source software

Web-based collaborative software platform for both developing and sharing computer applications. (Source: <https://www.wikidata.org/wiki/Q3077240>)

FR: forge logicielle
ES: software de forja
URI: <http://data.loterre.fr/ark:/67375/TSO-T9J2C55J-K>
EQ: <http://www.wikidata.org/entity/Q3077240> [Wikidata]

Software Heritage

BT: data management service
RT: · open source software
· ARDC
· software forge

Infrastructure which has the mission to collect, preserve, and share all software that is publicly available in source code form. (Source : <https://www.softwareheritage.org>)

FR: Software Heritage
ES: Software Heritage
URI: <http://data.loterre.fr/ark:/67375/TSO-B4WKXG50-6>
EQ: <http://www.wikidata.org/entity/Q28127082> [Wikidata]

SoftWare Heritage persistent IDentifier

Syn: SWHID
BT: PID

Persistent identifier of a software source code artifact as archived in the Software Heritage Archive. (Source: <https://www.wikidata.org/wiki/Property:P6138>)

FR: identifiant Software Heritage
ES: SoftWare Heritage persistent IDentifier
URI: <http://data.loterre.fr/ark:/67375/TSO-GZT51T7P-Z>

software metapaper

→ **software paper**

software paperSyn: *software metapaper*BT: *open publication*

A publication which aims to share a new piece of software with the research community.

FR: *article sur les logiciels*ES: *software paper*URI: <http://data.loterre.fr/ark:/67375/TSO-BR6CN85C-Z>**source code**BT: *data type*NT: *open source code*

Set of instructions that make up a computer program in a programming language.

FR: *code source*ES: *código fuente*URI: <http://data.loterre.fr/ark:/67375/TSO-MBZXLNPD-1>*source code sharing*→ **code sharing****SPARC Europe**BT: *open science organisation*RT: · Good Practice Principles
· OAS

Dutch foundation committed to delivering on the promise of open access, open science, open scholarship and open education. (Source : <https://sparceurope.org/>)

FR: *SPARC Europe*ES: *SPARC Europe*URI: <http://data.loterre.fr/ark:/67375/TSO-G587Q9G3-2>EQ: <http://www.wikidata.org/entity/Q50195409> [Wikidata]**Spire**BT: *open archive infrastructure*RT: *institutional repository*

Sciences Po's institutional repository. It aims to be the comprehensive database for the research produced by Sciences Po academic community, its researchers and its Ph.D students. It displays research articles, working papers, books, book chapters, reports, discussion papers, research blogs and more. (Source : <https://spire.sciencespo.fr/>)

FR: *Spire*ES: *Spire*URI: <http://data.loterre.fr/ark:/67375/TSO-PGSFQSNR-1>*sponsor model*→ **sponsorship***Sponsoring Consortium for Open Access Publishing in Particle Physics*→ **SCOAP3****sponsorship**Syn: *sponsor model*BT: *gold route*

Economic model in which the financing of the journal is taken care of by a learned society, a research organisation, a foundation, etc.

FR: *modèle sponsor-payeur*ES: *sponsorship*URI: <http://data.loterre.fr/ark:/67375/TSO-PPGLF1B-V>**SPSO**Syn: *Permanent Secretariat (SPSO)*BT: *open science organisation*RT: *Open Science Committee*

Body of the Open Science Committee responsible for preparing the work of the Open Science Steering Committee and ensuring the implementation of its guidelines and conclusions. It coordinates the work of the colleges and working groups, referring to the groups and summarising their contributions.

FR: *SPSO*ES: *SPSO*URI: <http://data.loterre.fr/ark:/67375/TSO-VPTBZS30-F>**SSRN**Syn: *Social Science Research Network*BT: *preprint server*RT: · *preprint*
· *subject repository*

A repository for preprints devoted to the rapid dissemination of scholarly research in the social sciences and humanities and more. Elsevier bought SSRN from Social Science Electronic Publishing Inc. in May 2016. (Source : Wikipedia)

FR: *SSRN*ES: *SSRN*URI: <http://data.loterre.fr/ark:/67375/TSO-C4027K67-Q>EQ: <http://www.wikidata.org/entity/Q7550801> [Wikidata]**stamping**BT: *open evaluation*

Successive validation operations that a document undergoes in an open archive.

FR: *estampillage*ES: *estampación*URI: <http://data.loterre.fr/ark:/67375/TSO-W81HHLG2-F>**Strasbourg astronomical Data Center**BT: *data management service*RT: *subject repository*

Data center dedicated to the collection and worldwide distribution of astronomical data and related information. (Source: <http://cdsweb.u-strasbg.fr/about>)

FR: *Centre de données astronomiques de Strasbourg*ES: *Centre de données astronomiques de Strasbourg*URI: <http://data.loterre.fr/ark:/67375/TSO-S30N1B85-1>*subject depository*→ **subject repository**

subject policy

BT: open science policy

Courses of actions on a specific branch of knowledge. (Source : Foster)

FR: *politique disciplinaire*

ES: *política disciplinaria*

URI: <http://data.loftere.fr/ark:/67375/TSO-G4CFRKD0-L>

EQ: <https://vocabularyserver.com/openscience/index.php?tema=37>

subject repository

Syn: *subject depository*

BT: open repository

RT: · SSRN

· Data Terra

· EarthArXiv

· ASAPbio

· PsyArXiv

· medRxiv

· engrXiv

· Strasbourg astronomical Data Center

· PaleorXiv

· bioRxiv

· SocArXiv

Repository that brings together the output of several institutions in a given scientific field.

FR: *entrepôt disciplinaire*

ES: *almacén disciplinario*

URI: <http://data.loftere.fr/ark:/67375/TSO-XZ5703Z4-Q>

EQ: <http://www.wikidata.org/entity/Q5281480> [Wikidata]

subscribe to open

Syn: · S2O

· subscription

BT: open access funding

Model in which open access dissemination of books and journals takes place when the financial threshold is reached through financial contributions from subscribing institutions.

FR: *s'abonner pour ouvrir*

ES: *subscribe to open*

URI: <http://data.loftere.fr/ark:/67375/TSO-WFHTSVS6-0>

subscription

→ **subscribe to open**

subsidy

BT: open access funding

A model in which the funding of the publication (journal and/or platform) is provided by an institution, a learned society, a research organisation, an association or a foundation.

FR: *subvention*

ES: *subvención*

URI: <http://data.loftere.fr/ark:/67375/TSO-D83BMN3W-M>

support to researchers

BT: open science dissemination

Support for researchers to guide them in the dissemination of their open access publications and in the management and dissemination of their research data.

FR: *accompagnement des chercheurs*

ES: *apoyo a los investigadores*

URI: <http://data.loftere.fr/ark:/67375/TSO-ZQ1F68CJ-P>

SWHID

→ **SoftWare Heritage persistent IDentifier**

São Paulo Statement on Open Access

BT: open science reference text

RT: open access

Joint Declaration signed by the African Open Science Platform, AmeliCA, cOAllition S, OA2020, and SciELO on 1 May 2019 during the annual meeting of the Global Research Council in São Paulo, Brazil. They are united in their common mission of making knowledge available and accessible wherever it can have the greatest impact and help solve humanity's challenges regardless of where it was produced. (Source: <https://anr.fr/fileadmin/documents/2019/Sao-Paulo-Statement-OA-01052019.pdf>)

FR: *Déclaration de São Paulo pour le libre accès*

ES: *Declaración de São Paulo sobre acceso abierto*

URI: <http://data.loftere.fr/ark:/67375/TSO-B7FV4N90-B>

T

TA

→ **transformative agreement****Taverne Amendment**

BT: open science reference text

Article 25fa of the Dutch Copyright Act, also known as the Taverne Amendment, allows researchers to share short scientific works, regardless of any restrictive publisher's guidelines. Short scientific works include articles, book chapters or book sections in an edited book and conference publications. Article 25fa of the Dutch Copyright Act states that: "The maker of a short scientific work, the research for which has been paid for in whole or in part by Dutch public funds, shall be entitled to make that work available to the public for no consideration following a reasonable period of time after the work was first published, provided that clear reference is made to the source of the first publication of the work." A reasonable period of time is nationally defined as six months after the first (online) publication. (Source: <https://www.wur.nl/en/library/researchers/open-access/taverne-amendment.htm>)

FR: *amendement de Taverne*ES: *enmienda Taverne*URI: <http://data.loterre.fr/ark:/67375/TSO-TWKH0DJH-G>

TDR

→ **certified repository****text mining**

BT: data science tool

Discovery by computer of new, previously unknown information, by automatically extracting information from different written resources. A key element is the linking together of the extracted information together to form new facts or new hypotheses to be explored further by more conventional means of experimentation. (Source: <https://people.ischool.berkeley.edu/~hearst/text-mining.html>)

FR: *fouille de texte*ES: *minería de texto*URI: <http://data.loterre.fr/ark:/67375/TSO-MPPZT265-9>**The Hague Declaration on Knowledge Discovery in the Digital Age**

BT: open science reference text

Call launched in 2015 by the League of European Research Libraries (LIBER), to lift intellectual property constraints and open up knowledge extraction and text mining practices.

FR: *Déclaration de La Haye sur l'extraction des connaissances à l'ère du numérique*ES: *Declaración de La Haya sobre la extracción de conocimiento útil en la era digital*URI: <http://data.loterre.fr/ark:/67375/TSO-LBM5XNCF-J>**The Leiden manifesto for research Metrics**

BT: open science reference text

RT: metrics and impact

To support researchers and managers, five experts led by Diana Hicks, professor in the School of Public Policy at Georgia Institute of Technology, and Paul Wouters, director of CWTS at Leiden University, have proposed 10 principles for the measurement of research performance: the Leiden Manifesto for Research Metrics published as a comment in Nature. (Source: <http://www.leidenmanifesto.org/>)

FR: *manifeste de Leiden pour la mesure de la recherche*ES: *manifesto de Leiden sobre indicadores de investigación*URI: <http://data.loterre.fr/ark:/67375/TSO-CF1LN67H-W>EQ: <http://www.wikidata.org/entity/Q29649990> [Wikidata]**Think Check Submit**

BT: evaluation infrastructure

RT: predatory publishing

A platform that helps researchers identify trusted journals and publishers for their research. Through a range of tools and practical resources, this international, cross-sector initiative aims to educate researchers, promote integrity, and build trust in credible research and publications. (Source : <https://thinkchecksubmit.org/>)

FR: *Think Check Submit*ES: *Think Check Submit*URI: <http://data.loterre.fr/ark:/67375/TSO-WWM82SKD-Z>**THOR**

BT: open science project

A 30 month project (2015-2017) funded by the European Commission under the Horizon 2020 programme. It aimed to establish seamless integration between articles, data, and researchers across the research lifecycle. The project created a wealth of open resources and fostered a sustainable international e-infrastructure. The result was reduced duplication, economies of scale, richer research services, and opportunities for innovation. (Source : <https://project-thor.eu/>)

FR: *THOR*ES: *THOR*URI: <http://data.loterre.fr/ark:/67375/TSO-RJFTQR0V-N>**tool facilitating data access**

BT: open science tool

- NT: · data paper
- OAI harvester
- API
- aggregator
- open access browser plugin
- data journal
- data citation

Tool or service for harvesting data or knowing where it is stored.

FR: *outil facilitant l'accès aux données*ES: *herramienta facilitando el acceso a los datos*URI: <http://data.loterre.fr/ark:/67375/TSO-XS8KGCJ0-V>

TOP GUIDELINES

TOP guidelines

Syn: Transparency and Openness Promotion guidelines

BT: open science guidelines

RT: · Center for Open Science
· open access
· data transparency

Published in Science in 2015 (OA), the Transparency and Openness Promotion Guidelines (PDF and HTML) include eight modular standards, each with three levels of increasing stringency. Journals select which of the eight transparency standards they wish to implement and select a level of implementation for each. These features provide flexibility for adoption depending on disciplinary variation, but simultaneously establish community standards. (Source : Center for Open Science, <https://www.cos.io/initiatives/top-guidelines>)

FR: directives TOP

ES: directrices TOP

URI: <http://data.loterre.fr/ark:/67375/TSO-D91MV7TW-D>

trade secret

BT: legitimate exception

Any practice or process of a company that is generally not known outside of the company. Information considered a trade secret gives the company a competitive advantage over its competitors and is often a product of internal research and development. (Source: <https://www.investopedia.com/terms/t/trade-secret.asp>)

FR: secret commercial

ES: secreto comercial

URI: <http://data.loterre.fr/ark:/67375/TSO-GFNTNZ9X-C>

transformative agreement

Syn: · TA

· offsetting model

· read and publish agreement

· transformative arrangement

BT: open access funding

RT: transformative journal

An umbrella term used to describe contracts between institutions and publishers intended to transform the current, primarily subscription-based, journal publishing model to a fully open access (OA) model. [...] The complexity of TAs obfuscates their true cost and this model's long-term implications remain undetermined. [...] TAs fail to create viable routes to paid OA publishing for the many researchers who do not have an institutional affiliation or are affiliated with less well-resourced institutions. (Source: Transformative agreements: Six myths, busted : <https://crln.acrl.org/index.php/crlnews/article/view/25032/32927> - DOI: <https://doi.org/10.5860/crln.82.7.298>)

Contracts negotiated between institutions (libraries, national and regional consortia) and publishers that transform the business model underlying scholarly journal publishing, moving from one based on toll access (subscription) to one in which publishers are remunerated a fair price for their open access publishing services. (Source: <https://www.coalition-s.org/faq/what-is-a-transformative-agreement/>)

FR: accord transformant

ES: acuerdo transformativo

URI: <http://data.loterre.fr/ark:/67375/TSO-NJS8254Q-B>

transformative arrangement

→ transformative agreement

transformative journal

BT: open access journal

RT: · cOAlition S

· transformative agreement

A subscription/hybrid journal that is actively committed to transitioning to a fully Open Access journal. In addition, a Transformative Journal must: 1- gradually increase the share of Open Access content; 2-offset subscription income from payments for publishing services (to avoid double payments). (Source : <https://www.coalition-s.org/transformative-journals-faq/>)

FR: revue transformante

ES: revista transformadora

URI: <http://data.loterre.fr/ark:/67375/TSO-VCXW92PL-L>

Transparency and Openness Promotion guidelines

→ TOP guidelines

Trustworthy Digital Repository

→ certified repository

trustworthy repository

→ certified repository

U

UNESCO Recommendation on Open Science

BT: open science guidelines

RT: Open Science for the 21st Century

The Recommendation on Open Science emphasises the transformative potential of open science for reducing the existing inequalities in science, technology and innovation, for accelerating progress towards the achievement of the United Nations Sustainable Development Goals and fulfilling the human right to enjoy the benefits from scientific progress and its applications. The Recommendation on Open Science was adopted unanimously by UNESCO's General Conference at its 41 st session in November 2021. (Source: <https://unesdoc.unesco.org/ark:/48223/pf0000381148>)

FR: *recommandation de l'UNESCO sur la science ouverte*

ES: *recomendación de la UNESCO sobre la ciencia abierta*

URI: <http://data.loterre.fr/ark:/67375/TSO-V25B9BQX-X>

Uniform Resource Identifier

→ **URI**

Unpaywall

BT: open access browser plugin

Extension developed by a non-profit organisation, which will allow you to immediately identify whether the page you are visiting (including publishers' sites) contains one or more documents for which an online version is available on an open archive, somewhere in the world.

FR: *Unpaywall*

ES: *Unpaywall*

URI: <http://data.loterre.fr/ark:/67375/TSO-QZKZVCDR-P>

EQ: <http://www.wikidata.org/entity/Q38352586> [Wikidata]

URI

Syn: *Uniform Resource Identifier*

BT: PID

ASCII character string that permanently identifies a resource on a network (e.g. a web resource), even if the resource is moved or deleted.

FR: *IUR*

ES: *URI*

URI: <http://data.loterre.fr/ark:/67375/TSO-HCPMHK1V-X>

V

version of record

Syn: · VoR
· *published version*

BT: open publication

RT: practice unfavorable to open science

The final version of a journal article as it appears from the journal's website or bibliographic databases. Copyright to the formatting of this version lies with the publisher and it is usually not possible to upload this version to an open archive,

FR: version éditeur

ES: versión final de la editorial

URI: <http://data.loerre.fr/ark:/67375/TSO-J6QSX265-4>

EQ: <http://www.wikidata.org/entity/Q42350535> [[Wikidata](#)]

volunteer monitoring

→ [community science](#)

VoR

→ [version of record](#)

W

web of data

BT: open science standard

RT: semantic web

The Web in which data, in addition to having meaning for humans, also have meaning for machines in such a way that they can be searched, found, interpreted, shared and reused among applications, organizations and communities. (Source: <https://dls.hypotheses.org/788>)

FR: *web de données*

ES: *web de datos*

URI: <http://data.loterre.fr/ark:/67375/TSO-J3R15XFV-K>

webometrics

BT: metrics and impact

The science at which there is an attempt to compute the extent of the World Wide Web. (Source : Foster)

FR: *webométrie*

ES: *webometría*

URI: <http://data.loterre.fr/ark:/67375/TSO-RGFVRS3V-Q>

EQ: <https://vocabularyserver.com/openscience/index.php?tema=33>

write-only publishing

→ **predatory publishing**

Z

z-lib

→ [Z-library](#)

Z-library

Syn: · [BookFinder](#)
· [z-lib](#)

BT: · digital library
· shadow library

RT: LibGen

A shadow library project for file-sharing access to scholarly journal articles, academic texts and general-interest books. It began as a mirror of Library Genesis, from which most of its books originate. (Source: <https://en.wikipedia.org/wiki/Z-Library>)

FR: [Z-library](#)

ES: [Z-library](#)

URI: <http://data.lofterre.fr/ark:/67375/TSO-F7BS05DH-W>

Zenodo

BT: open archive infrastructure

RT: open repository

A general-purpose open-access repository developed under the European OpenAIRE program and operated by CERN. It allows researchers to deposit research papers, data sets, research software, reports, and any other research related digital artifacts. (Source : Wikipedia)

FR: [Zenodo](#)

ES: [Zenodo](#)

URI: <http://data.lofterre.fr/ark:/67375/TSO-TZDDF74F-J>

EQ: <http://www.wikidata.org/entity/Q22661177> [Wikidata]

List of entries

English	French	page
• accessible	<i>accessible</i>	6
• African Open Science Platform	<i>African Open Science Platform</i>	6
• aggregating repository	<i>entrepôt agrégateur</i>	6
• aggregator	<i>agrégateur</i>	6
• algorithm	<i>algorithme</i>	6
• altmetrics	<i>mesure d'impact alternative</i>	6
• AmeliCA	<i>AmeliCA</i>	7
• Amsterdam Call for Action on Open Science	<i>plan d'action d'Amsterdam sur l'innovation en matière de science ouverte</i>	7
• Apache License 2.0	<i>licence Apache 2.0</i>	7
• APC funding	<i>paiement d'APC</i>	7
• API	<i>API</i>	7
• ARDC	<i>ARDC</i>	7
• ARK identifier	<i>identifiant ARK</i>	8
• article processing charge	<i>article processing charge</i>	8
• artificial intelligence	<i>intelligence artificielle</i>	8
• arXiv	<i>arXiv</i>	8
• ASAPbio	<i>ASAPbio</i>	8
• author-payer model	<i>modèle auteur-payeur</i>	8
• Berlin declaration on Open Access to Knowledge in the Sciences and Humanities	<i>déclaration de Berlin sur le libre accès à la connaissance en sciences exactes, sciences de la vie, sciences humaines et sociales</i>	9
• Bethesda Statement on Open Access Publishing	<i>déclaration de Bethesda pour l'édition en libre accès</i>	9
• bibliodiversity	<i>bibliodiversité</i>	9
• bibliometrics	<i>bibliométrie</i>	9
• big deals	<i>big deals</i>	9
• bioRxiv	<i>bioRxiv</i>	9
• bronze route	<i>voie de bronze</i>	9
• BSD 2-Clause license	<i>licence BSD-2 clause</i>	10
• BSD 3-Clause license	<i>licence BSD-3 clause</i>	10
• BSN	<i>BSN</i>	10
• Budapest Open Access Initiative	<i>initiative de Budapest pour l'accès ouvert</i>	10
• CARE principles	<i>principes CARE</i>	11
• Cat OPIDoR	<i>Cat OPIDoR</i>	11
• CC-BY license	<i>licence CC-BY</i>	11
• CC-BY-NC license	<i>licence CC-BY-NC</i>	11
• CC-BY-NC-ND license	<i>licence CC-BY-NC-ND</i>	11
• CC-BY-NC-SA license	<i>licence CC-BY-NC-SA</i>	11
• CC-BY-ND license	<i>licence CC-BY-ND</i>	11
• CC-BY-SA license	<i>licence CC-BY-SA</i>	12
• CC-ZERO license	<i>licence CC-ZERO</i>	12

LIST OF ENTRIES

English	French	page
• CeCILL free software licence agreement	licence CeCILL	12
• Center for Open Science	Center for Open Science	12
• Centre Mersenne	centre Mersenne	12
• CERN Open Hardware License	licence CERN-OHL	12
• certified repository	entrepôt certifié	12
• Charte du Label Culture Libre	Charte du Label Culture Libre	13
• charter on institutional openness towards society	charte ouverture à la société 2020	13
• ChemRxiv	ChemRxiv	13
• citizen science	science citoyenne	13
• click & read	click & read	13
• cOAlition S	cOAlition S	13
• COAR	COAR	13
• CoARA	CoARA	14
• CODA	CODA	14
• code sharing	partage de code	14
• community science	science participative	14
• CoNOSC	CoNOSC	14
• Construire la bibliodiversité	Construire la bibliodiversité	14
• contaminating licence	licence contaminante	14
• copyleft	copyleft	14
• copyright	copyright	15
• CORE	CORE	15
• CoreTrust Seal	Core Trust Seal	15
• Couperin	Couperin	15
• CRAFT-OA	CRAFT-OA	15
• creative commons license	licence creative commons	15
• CRIS	CRIS	16
• Crossref	Crossref	16
• crowdfunding	financement participatif	16
• data access	accès aux données	17
• data analyst	analyste de données	17
• data anonymisation	anonymisation des données	17
• data assessability	évaluabilité des données	17
• data authorship	paternité des données	17
• data champion	data champion	17
• data citation	citation des données	17
• data curation	curation de données	17
• data curator	curateur de données	17
• data custodian	administrateur des données	18
• data dictionary	dictionnaire des données	18
• data discovery	découverte de donnée	18
• data evangelist	data evangelist	18
• data governance	gouvernance des données	18
• data integration	intégration des données	18
• data journal	revue de données	18
• data librarian	bibliothécaire de données	18

English	French	page
• data lifecycle	<i>cycle de vie des données</i>	18
• data literacy	<i>littératie des données</i>	19
• data management	<i>gestion des données</i>	19
• data management plan	<i>plan de gestion des données</i>	19
• data management service	<i>service de gestion de données de recherche</i>	19
• data mining	<i>fouille de données</i>	19
• data opening-up	<i>ouverture des données</i>	19
• data paper	<i>article de données</i>	19
• data processing	<i>traitement des données</i>	20
• data pseudonymisation	<i>pseudonymisation des données</i>	20
• data referent	<i>référent données</i>	20
• data repository certification	<i>certification des infrastructures de données</i>	20
• data retrieval	<i>repérage des données</i>	20
• data reuse	<i>réutilisation des données</i>	20
• data science tool	<i>outil de science des données</i>	20
• data scientist	<i>expert en données</i>	20
• data set	<i>jeu de données</i>	20
• data set harmonisation	<i>alignement des jeux de données</i>	21
• data sharing	<i>partage des données</i>	21
• data sharing statement	<i>déclaration de partage des données</i>	21
• data steward	<i>intendant des données</i>	21
• data stewardship	<i>intendance des données</i>	21
• data structuring	<i>structuration des données</i>	21
• Data Terra	<i>Data Terra</i>	21
• data transparency	<i>transparence des données</i>	21
• data type	<i>type de donnée</i>	21
• data use agreement	<i>accord d'utilisation des données</i>	21
• data visualisation	<i>visualisation de données</i>	22
• Datacc'	<i>Datacc'</i>	22
• DataCite	<i>DataCite</i>	22
• Dataverse	<i>Dataverse</i>	22
• Décret n° 2021-1572 du 3 décembre 2021 relatif au respect des exigences de l'intégrité scientifique par les établissements publics contribuant au service public de la recherche et les fondations reconnues d'utilité publique ayant pour activité principale la recherche publique	<i>Décret n° 2021-1572 du 3 décembre 2021 relatif au respect des exigences de l'intégrité scientifique par les établissements publics contribuant au service public de la recherche et les fondations reconnues d'utilité publique ayant pour activité principale la recherche publique</i>	22
• delayed open access	<i>libre accès différé</i>	22
• democratic school	<i>école démocratique</i>	22
• DIAMAS	<i>DIAMAS</i>	23
• diamond journal	<i>revue diamant</i>	23
• diamond route	<i>voie diamant</i>	23
• DID	<i>identifiant décentralisé</i>	23
• Digital Curation Centre	<i>Digital Curation Centre</i>	23
• digital library	<i>bibliothèque numérique</i>	23
• Digital Republic Act	<i>loi pour une République numérique</i>	24

LIST OF ENTRIES

English	French	page
• Directive on copyright and related rights in the Digital Single Market	<i>Directive sur le droit d'auteur et les droits voisins dans le marché unique numérique</i>	24
• dissemination infrastructure	<i>infrastructure de diffusion</i>	25
• dissemination tool	<i>outil de diffusion</i>	25
• DMP OPIDoR	<i>DMP OPIDoR</i>	25
• DOAB	<i>DOAB</i>	25
• DOAJ	<i>DOAJ</i>	25
• DOAPR	<i>DOAPR</i>	25
• DOI	<i>DOI</i>	25
• DoRANum	<i>DoRANum</i>	26
• double-dipping	<i>double paiement</i>	26
• Dryad	<i>Dryad</i>	26
• EarthArXiv	<i>EarthArXiv</i>	27
• ECHO	<i>ECHO</i>	27
• ECHO charter	<i>charte ECHO</i>	27
• economic model of open access	<i>modèle économique du libre accès</i>	27
• electronic lab notebook	<i>cahier de laboratoire électronique</i>	27
• embargo	<i>embargo</i>	27
• EndNote Click	<i>EndNote Click</i>	27
• engrXiv	<i>engrXiv</i>	27
• Episciences	<i>Episciences</i>	27
• Etalab	<i>Etalab</i>	28
• Etalab V2.0 license	<i>Licence Ouverte V2.0</i>	28
• European Open Science Cloud	<i>European Open Science Cloud</i>	28
• evaluation	<i>évaluation</i>	28
• evaluation infrastructure	<i>infrastructure d'évaluation</i>	28
• Exemplarity criteria for funding from the National Open Science Fund through platforms, infrastructures and editorial content	<i>Critères d'exemplarité en vue de financements par le Fonds national pour la science ouverte via les plateformes, infrastructures et contenus éditoriaux</i>	28
• executable paper	<i>article exécutable</i>	28
• FAIR digital object	<i>objet numérique FAIR</i>	29
• FAIR metrics	<i>métrique FAIR</i>	29
• Fair Open Acces principles	<i>principes du Fair Open Access</i>	29
• fair open access	<i>libre accès juste</i>	29
• Fair Open Access Alliance	<i>Fair Open Access Alliance</i>	29
• FAIR principles	<i>principes FAIR</i>	29
• FAIR-Aware	<i>FAIR-Aware</i>	30
• FAIRness	<i>maturité FAIR</i>	30
• FAIRsFAIR	<i>FAIRsFAIR</i>	30
• FAIRsharing	<i>FAIRsharing</i>	30
• Figshare	<i>Figshare</i>	30
• findable	<i>facile à trouver</i>	30
• FNSO	<i>FNSO</i>	30
• Force11	<i>Force11</i>	31
• FOSTER	<i>FOSTER</i>	31
• Free Journal Network	<i>Free Journal Network</i>	31

English	French	page
• French National Research Agency	Agence nationale de la recherche	31
• French open science monitor	baromètre français de la science ouverte	31
• FREYA	FREYA	31
• full open access journal	revue en accès ouvert intégral	31
• funder ID	identifiant d'infrastructure	32
• Funder Registry	Funder Registry	32
• funders policy	politique des bailleurs de fonds	32
• funding agency	agence de financement	32
• GDPR	RGPD	33
• GNU general public license	licence publique générale GNU	33
• GO FAIR	GO FAIR	33
• GOAP	GOAP	33
• gold route	voie dorée	34
• Good Practice Principles	Good Practice Principles	34
• Google Scholar button	bouton Google Scholar	34
• GopenDore	GopenDore	34
• GOSH	GOSH	34
• governance of open science services	gouvernance des services de science ouverte	34
• governance of standards for metadata	gouvernance des standards de métadonnées	34
• governmental policy	politique gouvernementale	34
• green route	voie verte	35
• grey route	voie grise	35
• GRID ID	identifiant GRID	35
• H index	H-index	36
• HAL	HAL	36
• handle	handle	36
• Helsinki Initiative on Multilingualism in Scholarly Communication	Initiative d'Helsinki sur le multilinguisme dans la communication savante	36
• Hong Kong Principles	Principes de Hong Kong	36
• Horizon Europe	Horizon Europe	37
• How Can I Share It	How Can I Share It	37
• Huma-Num	Huma-Num	37
• hybrid journal	revue hybride	37
• hybrid model	modèle hybride	37
• IDEAS	IDEAS	38
• IdHAL	IdHAL	38
• IdRef	IdRef	38
• immediate open access	accès ouvert immédiat	38
• impact factor	facteur d'impact	38
• industrial secret	secret industriel	38
• infrastructure school	école d'infrastructure	38
• Initiative for Open Abstracts	Initiative for Open Abstracts	38
• Initiative for Open Citations	Initiative for Open Citations	39
• INSPIRE directive	directive INSPIRE	39
• institutional policy	politique institutionnelle	39

LIST OF ENTRIES

English	French	page
• institutional repository	<i>entrepôt institutionnel</i>	39
• Intellectual Property Rights	<i>droits de propriété intellectuelle</i>	39
• International Science Council	<i>Conseil international des sciences</i>	39
• interoperable	<i>interopérable</i>	39
• Invest in Open Infrastructure	<i>Invest in Open Infrastructure</i>	39
• IRI	<i>IRI</i>	40
• Journal Checker Tool	<i>Journal Checker Tool</i>	41
• journal registry	<i>répertoire de revues</i>	41
• Jupyter notebook	<i>notebook Jupyter</i>	41
• Jussieu call for open science and bibliodiversity	<i>appel de Jussieu pour la science ouverte et la bibliodiversité</i>	41
• Knowledge Exchange	<i>Knowledge Exchange</i>	42
• LA Referencia	<i>LA Referencia</i>	43
• Label Culture Libre	<i>Label Culture Libre</i>	43
• Lazy Scholar	<i>Lazy Scholar</i>	43
• Lean Library	<i>Lean Library</i>	43
• legal text	<i>texte de loi</i>	43
• legitimate exception	<i>exception légitime</i>	43
• Leiden Declaration on FAIR Digital Objects	<i>Déclaration de Leiden sur les objets numériques FAIR</i>	43
• LibGen	<i>LibGen</i>	44
• libre open access	<i>accès libre</i>	44
• license	<i>licence</i>	44
• LingOA	<i>LingOA</i>	44
• linked data	<i>donnée liée</i>	44
• linked open data	<i>données ouvertes liées</i>	44
• Lodel	<i>Lodel</i>	44
• machine translation	<i>traduction automatique</i>	45
• machine-actionable data management plan	<i>plan de gestion des données automatisé</i>	45
• mathOA	<i>mathOA</i>	45
• measurement school	<i>école de mesure</i>	45
• medRxiv	<i>medRxiv</i>	45
• mega journal	<i>mégarevue</i>	45
• metadata	<i>métadonnée</i>	45
• Métopes	<i>Métopes</i>	46
• metrics and impact	<i>indicateurs et chiffrage d'impact</i>	46
• Mir@bel	<i>Mir@bel</i>	46
• MIT license	<i>licence MIT</i>	46
• moving wall	<i>barrière mobile</i>	46
• multilingualism	<i>multilinguisme</i>	46
• National plan for open science	<i>Plan national pour la science ouverte</i>	47
• negative results publication	<i>publication de résultats négatifs</i>	47
• network effect	<i>effet de réseau</i>	47
• OA2020	<i>OA2020</i>	48
• OAI	<i>OAI</i>	48
• OAI harvester	<i>moissonneur OAI</i>	48
• OAI repository	<i>dépôt d'archives OAI</i>	48

English	French	page
• OAI-PMH	<i>OAI-PMH</i>	48
• OAster	<i>OAster</i>	49
• OAPEN	<i>OAPEN</i>	49
• OAS	<i>OAS</i>	49
• OASPA	<i>OASPA</i>	49
• Oberred	<i>Oberred</i>	49
• OCI	<i>OCI</i>	49
• ODC-By licence	<i>licence ODC-By</i>	49
• ODIN	<i>ODIN</i>	50
• open access	<i>accès ouvert</i>	50
• open access book	<i>livre en accès ouvert</i>	50
• open access browser plugin	<i>extension de recherche d'article en libre accès</i>	50
• Open Access button	<i>bouton Open Access</i>	51
• open access funding	<i>financement du libre accès</i>	51
• open access journal	<i>revue en libre accès</i>	51
• open access policy	<i>politique de libre accès</i>	51
• open access reference text	<i>texte de référence du libre accès</i>	51
• open access route	<i>voie du libre accès</i>	51
• Open Access Week	<i>Open Access Week</i>	52
• open advocacy	<i>promotion de la science ouverte</i>	52
• open archive	<i>archive ouverte</i>	52
• open archive infrastructure	<i>infrastructure de type archive ouverte</i>	52
• open badge	<i>badge ouvert</i>	52
• open big data	<i>mégadonnées ouvertes</i>	52
• open citation	<i>citation ouverte</i>	52
• open commentary	<i>commentaire ouvert</i>	52
• open data	<i>données ouvertes</i>	53
• open data commons licence	<i>licence open data commons</i>	53
• open data journal	<i>revue de données ouvertes</i>	53
• open data policy	<i>politique de données ouvertes</i>	53
• open data standard	<i>norme de données ouvertes</i>	53
• Open Database License 1.0	<i>licence ODbL</i>	53
• open education advocate	<i>promoteur de la science ouverte</i>	53
• open educational resource	<i>ressource éducative libre</i>	54
• open evaluation	<i>évaluation ouverte</i>	54
• open government data	<i>données gouvernementales ouvertes</i>	54
• Open government Partnership	<i>Partenariat pour un gouvernement ouvert</i>	54
• open innovation	<i>innovation ouverte</i>	54
• Open Journal Systems	<i>Open Journal Systems</i>	54
• Open Knowledge Foundation	<i>Open Knowledge Foundation</i>	54
• open laboratory notebook	<i>carnet de recherche ouvert</i>	54
• Open Library of Humanities	<i>Open Library of Humanities</i>	55
• open license	<i>licence libre</i>	55
• open peer review	<i>évaluation ouverte par les pairs</i>	55
• open publication	<i>publication ouverte</i>	55
• open repository	<i>entrepôt ouvert</i>	55

LIST OF ENTRIES

English	French	page
• open reproducible research	recherche reproductive ouverte	55
• open research data	données de recherche ouvertes	56
• Open Research Europe	Open Research Europe	56
• open research lifecycle	cycle ouvert de la recherche	56
• open scholarly communication	communication savante ouverte	56
• open science	science ouverte	56
• Open Science Badge	badge de science ouverte	56
• Open Science Committee	Comité pour la science ouverte	56
• open science dissemination	diffusion de la science ouverte	57
• Open Science for the 21st Century	Open Science for the 21st Century	57
• Open Science Framework	Open Science Framework	57
• open science guidelines	lignes directrices sur la science ouverte	57
• open science hardware	matériel scientifique ouvert	58
• open science infrastructure	infrastructure de la science ouverte	58
• open science legal aspect	aspect légal de la science ouverte	58
• open science meeting	manifestation sur la science ouverte	58
• open science organisation	organisme œuvrant pour la science ouverte	58
• open science policy	politique de science ouverte	59
• Open Science Policy Platform	Open Science Policy Platform	59
• open science practice	pratique de la science ouverte	59
• open science project	projet pour la science ouverte	59
• open science reference text	texte de référence sur la science ouverte	60
• open science registry	répertoire de science ouverte	60
• open science school of thought	école de pensée de la science ouverte	60
• open science skill	compétence de la science ouverte	60
• open science standard	standard de science ouverte	60
• Open Science Talk	Open Science Talk	60
• open science tool	outil de science ouverte	61
• open science training	formation à la science ouverte	61
• Open Science Training Handbook	Open Science Training Handbook	61
• open science workflow	flux de travail de science ouverte	61
• open source code	code source libre	61
• open source licence	licence open source	61
• open source software	logiciel libre	61
• OpenAIRE	OpenAIRE	62
• OpenAlex	OpenAlex	62
• openAPC	openAPC	62
• OpenCitations	OpenCitations	62
• OpenDOAR	OpenDOAR	62
• OpenEdition	OpenEdition	62
• OpenMinTeD	OpenMinTeD	62
• openness profile	profil d'ouverture	62
• openwashing	ouvertisation	62
• OPERAS	OPERAS	63
• OPIDoR	OPIDoR	63
• OPIDoR tour	OPIDoR tour	63

English	French	page
• ORCID	ORCID	63
• ORCID iD	identifiant ORCID	63
• Ordonnance n° 2021-1518 du 24 novembre 2021 complétant la transposition de la directive 2019/790 du Parlement européen et du Conseil du 17 avril 2019 sur le droit d'auteur et les droits voisins dans le marché unique numérique et modifiant les directives 96/9/CE et 2001/29/CE	Ordonnance n° 2021-1518 du 24 novembre 2021 complétant la transposition de la directive 2019/790 du Parlement européen et du Conseil du 17 avril 2019 sur le droit d'auteur et les droits voisins dans le marché unique numérique et modifiant les directives 96/9/CE et 2001/29/CE	63
• organisational policy	politique organisationnelle	63
• ORRSO	ORRSO	64
• OSDC	OSDC	64
• OSPO Alliance	Alliance OSPO	64
• overlay journal	épirevue	64
• page charge	frais de publication	65
• PaleorXiv	PaleorXiv	65
• PALOMERA	PALOMERA	65
• Panton principles	principes de Panton	65
• Paperity	Papterity	65
• Paris Call on Research Assessment	Appel de Paris sur l'évaluation de la recherche	65
• Passport for Open Science	Passeport pour la science ouverte	65
• paywall	péage	65
• PDDL	licence PDDL	66
• Peer Community in	Peer Community In	66
• peer review	évaluation par les pairs	66
• perennial archiving	archivage pérenne	66
• Persée	Persée	66
• personal data	donnée à caractère personnel	66
• PID	identifiant pérenne	67
• PID OPIDoR	PID OPIDoR	67
• plagiarism detection	détection de plagiat	67
• plan for open science	plan pour la science ouverte	67
• plan S	plan S	67
• platinum model	modèle platine	67
• postprint	postpublication	68
• practice unfavorable to open science	pratique préjudiciable à la science ouverte	68
• pragmatic school	école pragmatique	68
• predatory conference	conférence prédatrice	68
• predatory journal	revue prédatrice	68
• predatory publishing	édition prédatrice	68
• preprint	prépublication	68
• preprint server	serveur de preprints	69
• preregistration	pré-enregistrement	69
• Principles of Open Scholarly Infrastructure	Principles of Open Scholarly Infrastructure	69
• private data	donnée privée	69
• private data of general interest	donnée privée d'intérêt général	69
• professional confidentiality	secret professionnel	69

LIST OF ENTRIES

English	French	page
• Progedo	<i>Progedo</i>	69
• PsyArXiv	<i>PsyArXiv</i>	69
• psyOA	<i>psyOA</i>	70
• public data	<i>donnée publique</i>	70
• Public Knowledge Project	<i>Public Knowledge Project</i>	70
• Public Library of Science	<i>Public Library of Science</i>	70
• public license	<i>licence ouverte</i>	70
• public school	<i>école publique</i>	70
• publication bias	<i>biais de publication</i>	71
• publishing platform	<i>plateforme d'édition</i>	71
• Publons	<i>Publons</i>	71
• PubMed Central	<i>PubMed Central</i>	71
• PubPeer	<i>PubPeer</i>	71
• pure gold journal	<i>revue nativement en libre accès</i>	71
• PURL	<i>PURL</i>	71
• QOAM	<i>QOAM</i>	72
• RAiD	<i>RAiD</i>	73
• re3data	<i>re3data</i>	73
• reader-payer model	<i>modèle lecteur-payeur</i>	73
• README file	<i>fichier README</i>	73
• Recherche Data Gouv	<i>Recherche Data Gouv</i>	73
• recommended repository	<i>entrepôt recommandé</i>	73
• Redalyc	<i>Redalyc</i>	73
• reference model	<i>modèle de référence</i>	73
• registered report	<i>rapport enregistré</i>	74
• RePEC	<i>RePEC</i>	74
• replication crisis	<i>crise de reproductibilité</i>	74
• repository	<i>entrepôt</i>	74
• repository registry	<i>répertoire d'entrepôts</i>	74
• reproducibility guidelines	<i>normes de reproductibilité</i>	74
• reproducibility study	<i>étude de reproductibilité</i>	74
• reproducibility testing	<i>vérification de la reproductibilité</i>	75
• research data	<i>donnée de recherche</i>	75
• Research Data Alliance	<i>Research Data Alliance</i>	75
• research data management	<i>gestion des données de recherche</i>	75
• research data management policy	<i>politique de gestion des données de recherche</i>	75
• research data management standard	<i>norme de gestion des données de recherche</i>	75
• research data management tool	<i>outil de gestion des données de recherche</i>	75
• Research Software Alliance	<i>Research Software Alliance</i>	76
• Retraction Watch	<i>Retraction Watch</i>	76
• reusable	<i>réutilisable</i>	76
• rights retention strategy	<i>stratégie de non-cession des droits</i>	76
• ROAD	<i>ROAD</i>	76
• ROARMAP	<i>ROARMAP</i>	76
• ROR	<i>ROR</i>	76
• ROR ID	<i>identifiant ROR</i>	77

English	French	page
• Salvador Declaration on Open Access: the developing world perspective	Déclaration de Salvador sur le Libre Accès : le point de vue des pays en développement	78
• San Francisco Declaration on Research Assessment	déclaration de San-Francisco sur l'évaluation de la recherche	78
• ScanR	ScanR	78
• Sci-Hub	Sci-Hub	78
• SciELO	SciELO	78
• Science Europe	Science Europe	78
• scientific integrity	intégrité scientifique	78
• SciPost	SciPost	79
• SCOAP3	SCOAP3	79
• SCOSS	SCOSS	79
• Second National Plan for Open Science	Deuxième plan national pour la science ouverte	79
• secondary data	donnée secondaire	79
• self-archiving	auto-archivage	79
• semantic web	web sémantique	79
• semantometrics	sémantométrie	79
• sensitive data	donnée sensible	80
• serious game	jeu sérieux	80
• shadow library	bibliothèque de l'ombre	80
• Sherpa Romeo	Sherpa Romeo	80
• SocArXiv	SocArXiv	80
• software forge	forge logicielle	80
• Software Heritage	Software Heritage	80
• SoftWare Heritage persistent IDentifier	identifiant Software Heritage	80
• software paper	article sur les logiciels	81
• source code	code source	81
• SPARC Europe	SPARC Europe	81
• Spire	Spire	81
• sponsorship	modèle sponsor-payeur	81
• SPSO	SPSO	81
• SSRN	SSRN	81
• stamping	estampillage	81
• Strasbourg astronomical Data Center	Centre de données astronomiques de Strasbourg	81
• subject policy	politique disciplinaire	82
• subject repository	entrepôt disciplinaire	82
• subscribe to open	s'abonner pour ouvrir	82
• subsidy	subvention	82
• support to researchers	accompagnement des chercheurs	82
• São Paulo Statement on Open Access	Déclaration de São Paulo pour le libre accès	82
• Taverne Amendment	amendement de Taverne	83
• text mining	fouille de texte	83
• The Hague Declaration on Knowledge Discovery in the Digital Age	Déclaration de La Haye sur l'extraction des connaissances à l'ère du numérique	83
• The Leiden manifesto for research Metrics	manifeste de Leiden pour la mesure de la recherche	83

LIST OF ENTRIES

English	French	page
• Think Check Submit	<i>Think Check Submit</i>	83
• THOR	<i>THOR</i>	83
• tool facilitating data access	<i>outil facilitant l'accès aux données</i>	83
• TOP guidelines	<i>directives TOP</i>	84
• trade secret	<i>secret commercial</i>	84
• transformative agreement	<i>accord transformant</i>	84
• transformative journal	<i>revue transformante</i>	84
• UNESCO Recommendation on Open Science	<i>recommandation de l'UNESCO sur la science ouverte</i>	85
• Unpaywall	<i>Unpaywall</i>	85
• URI	<i>IUR</i>	85
• version of record	<i>version éditeur</i>	86
• web of data	<i>web de données</i>	87
• webometrics	<i>webométrie</i>	87
• Z-library	<i>Z-library</i>	88
• Zenodo	<i>Zenodo</i>	88

Tree

data type (p.21)

- FAIR digital object (p.29)
- algorithm (p.6)
- data set (p.20)
- linked data (p.44)
- metadata (p.45)
- open data (p.53)
 - linked open data (p.44)
 - open big data (p.52)
 - open citation (p.52)
 - open government data (p.54)
 - open research data (p.56)
 - open source code (p.61)
- private data (p.69)
 - personal data (p.66)
 - private data of general interest (p.69)
- public data (p.70)
- research data (p.75)
 - open research data (p.56)
- secondary data (p.79)
- sensitive data (p.80)
 - personal data (p.66)
- source code (p.81)
 - open source code (p.61)

economic model of open access (p.27)

- open access funding (p.51)
 - APC funding (p.7)
 - crowdfunding (p.16)
 - double-dipping (p.26)
 - page charge (p.65)
 - subscribe to open (p.82)
 - subsidy (p.82)
 - transformative agreement (p.84)
- open access route (p.51)
 - bronze route (p.9)
 - diamond route (p.23)
 - gold route (p.34)
 - author-payer model (p.8)
 - hybrid model (p.37)
 - platinum model (p.67)
 - reader-payer model (p.73)
 - sponsorship (p.81)
 - green route (p.35)
 - grey route (p.35)

open science (p.56)

- citizen science (p.13)
- community science (p.14)
- open access (p.50)
 - delayed open access (p.22)
 - fair open access (p.29)
 - immediate open access (p.38)
 - libre open access (p.44)
- open access book (p.50)
- open access journal (p.51)
 - diamond journal (p.23)
 - full open access journal (p.31)
 - hybrid journal (p.37)
 - mega journal (p.45)
 - open data journal (p.53)
 - overlay journal (p.64)
 - predatory journal (p.68)
 - pure gold journal (p.71)
 - transformative journal (p.84)
- open data (p.53)
 - linked open data (p.44)
 - open big data (p.52)

- open citation (p.52)
 - open government data (p.54)
 - open research data (p.56)
 - open source code (p.61)
 - open educational resource (p.54)
 - open publication (p.55)
 - data paper (p.19)
 - executable paper (p.28)
 - Jupyter notebook (p.41)
 - postprint (p.68)
 - preprint (p.68)
 - software paper (p.81)
 - version of record (p.86)
 - open research lifecycle (p.56)
 - open science hardware (p.58)
 - open source software (p.61)
- open science infrastructure (p.58)**
- European Open Science Cloud (p.28)
 - IDEAS (p.38)
 - IdRef (p.38)
 - Open Science Framework (p.57)
 - Public Knowledge Project (p.70)
 - ROAD (p.76)
 - Retraction Watch (p.76)
 - data management service (p.19)
 - DMP OPIDoR (p.25)
 - Data Terra (p.21)
 - Dataverse (p.22)
 - Dryad (p.26)
 - Figshare (p.30)
 - GO FAIR (p.33)
 - OSDC (p.64)
 - OpenCitations (p.62)
 - Progedo (p.69)
 - Recherche Data Gouv (p.73)
 - Software Heritage (p.80)
 - Strasbourg astronomical Data Center (p.81)
 - digital library (p.23)
 - CORE (p.15)
 - LibGen (p.44)
 - Persée (p.66)
 - PubMed Central (p.71)
 - Sci-Hub (p.78)
 - SciELO (p.78)
 - Z-library (p.88)
 - dissemination infrastructure (p.25)
 - DoRANum (p.26)
 - FAIR-Aware (p.30)
 - GOAP (p.33)
 - How Can I Share It (p.37)
 - Open Science Talk (p.60)
 - openAPC (p.62)
 - evaluation infrastructure (p.28)
 - Journal Checker Tool (p.41)
 - OAS (p.49)
 - Peer Community in (p.66)
 - PubPeer (p.71)
 - QOAM (p.72)
 - Sherpa Romeo (p.80)
 - Think Check Submit (p.83)
 - open archive infrastructure (p.52)
 - ASAPbio (p.8)
 - CODA (p.14)
 - OPERAS (p.63)
 - Spire (p.81)
 - Zenodo (p.88)
 - preprint server (p.69)
 - ChemRxiv (p.13)
 - EarthArXiv (p.27)
 - HAL (p.36)
 - LA Referencia (p.43)

- Paleo*Xiv* (p.65)
- Psy*ArXiv* (p.69)
- SSRN (p.81)
- Soc*ArXiv* (p.80)
- ar*Xiv* (p.8)
- bio*Xiv* (p.9)
- en*grXiv* (p.27)
- med*Rxiv* (p.45)
- open science registry** (p.60)
 - DOAPR (p.25)
 - FAIRsharing (p.30)
 - Funder Registry (p.32)
 - OPIDoR (p.63)
 - Cat OPIDoR (p.11)
 - DMP OPIDoR (p.25)
 - PID OPIDoR (p.67)
 - OpenAlex (p.62)
 - ROARMAP (p.76)
 - ScanR (p.78)
- journal registry** (p.41)
 - DOAB (p.25)
 - DOAJ (p.25)
 - Free Journal Network (p.31)
 - Mir@bel (p.46)
 - OAIster (p.49)
 - Paperity (p.65)
 - Redalyc (p.73)
- repository registry** (p.74)
 - Cat OPIDoR (p.11)
 - OpenDOAR (p.62)
 - re3data (p.73)
- publishing platform** (p.71)
 - Centre Mersenne (p.12)
 - Episciences (p.27)
 - Lodel (p.44)
 - Métopes (p.46)
 - OAPEN (p.49)
 - Open Research Europe (p.56)
 - OpenEdition (p.62)
 - SciPost (p.79)
- open science legal aspect** (p.58)
 - Intellectual Property Rights (p.39)
 - legal text (p.43)
 - Digital Republic Act (p.24)
 - Directive on copyright and related rights in the Digital Single Market (p.24)
 - Décret n° 2021-1572 du 3 décembre 2021 relatif au respect des exigences de l'intégrité scientifique par les établissements publics contribuant au service public de la recherche et les fondations reconnues d'utilité publique ayant pour activité principale la recherche publique (p.22)
 - GDPR (p.33)
 - Ordonnance n° 2021-1518 du 24 novembre 2021 complétant la transposition de la directive 2019/790 du Parlement européen et du Conseil du 17 avril 2019 sur le droit d'auteur et les droits voisins dans le marché unique numérique et modifiant les directives 96/9/CE et 2001/29/CE (p.63)
 - legitimate exception (p.43)
 - industrial secret (p.38)
 - professional confidentiality (p.69)
 - trade secret (p.84)
 - license (p.44)
 - contaminating licence (p.14)
 - CC-BY-SA license (p.12)
 - Open Database License 1.0 (p.53)
 - copyleft (p.14)
 - copyright (p.15)
 - creative commons license (p.15)
 - CC-BY license (p.11)
 - CC-BY-NC license (p.11)
 - CC-BY-NC-ND license (p.11)
 - CC-BY-NC-SA license (p.11)
 - CC-BY-ND license (p.11)
 - CC-BY-SA license (p.12)
 - CC-ZERO license (p.12)
 - open data commons licence (p.53)

- [ODC-By licence \(p.49\)](#)
- [Open Database License 1.0 \(p.53\)](#)
- [PDDL \(p.66\)](#)
- [open license \(p.55\)](#)
 - [CC-BY license \(p.11\)](#)
 - [CC-BY-SA license \(p.12\)](#)
 - [CC-ZERO license \(p.12\)](#)
 - [Etalab V2.0 license \(p.28\)](#)
 - [ODC-By licence \(p.49\)](#)
 - [Open Database License 1.0 \(p.53\)](#)
 - [PDDL \(p.66\)](#)
 - [open source licence \(p.61\)](#)
 - [Apache License 2.0 \(p.7\)](#)
 - [BSD 2-Clause license \(p.10\)](#)
 - [BSD 3-Clause license \(p.10\)](#)
 - [CERN Open Hardware License \(p.12\)](#)
 - [CeCILL free software licence agreement \(p.12\)](#)
 - [GNU general public license \(p.33\)](#)
 - [MIT license \(p.46\)](#)
 - [public license \(p.70\)](#)
 - [CC-BY-NC license \(p.11\)](#)
 - [CC-BY-NC-ND license \(p.11\)](#)
 - [CC-BY-NC-SA license \(p.11\)](#)
 - [CC-BY-ND license \(p.11\)](#)
- [open science organisation \(p.58\)](#)
 - [AmeliCA \(p.7\)](#)
 - [BSN \(p.10\)](#)
 - [COAR \(p.13\)](#)
 - [Center for Open Science \(p.12\)](#)
 - [CoARA \(p.14\)](#)
 - [CoNOSC \(p.14\)](#)
 - [CoreTrust Seal \(p.15\)](#)
 - [Couperin \(p.15\)](#)
 - [Crossref \(p.16\)](#)
 - [DataCite \(p.22\)](#)
 - [Digital Curation Centre \(p.23\)](#)
 - [Etalab \(p.28\)](#)
 - [European Open Science Cloud \(p.28\)](#)
 - [Fair Open Access Alliance \(p.29\)](#)
 - [Force11 \(p.31\)](#)
 - [GOSH \(p.34\)](#)
 - [Huma-Num \(p.37\)](#)
 - [Initiative for Open Abstracts \(p.38\)](#)
 - [Initiative for Open Citations \(p.39\)](#)
 - [International Science Council \(p.39\)](#)
 - [Invest in Open Infrastructure \(p.39\)](#)
 - [Knowledge Exchange \(p.42\)](#)
 - [LingOA \(p.44\)](#)
 - [OA2020 \(p.48\)](#)
 - [OAI \(p.48\)](#)
 - [OASPA \(p.49\)](#)
 - [ORCID \(p.63\)](#)
 - [OSPO Alliance \(p.64\)](#)
 - [Open Knowledge Foundation \(p.54\)](#)
 - [Open Library of Humanities \(p.55\)](#)
 - [Open Science Committee \(p.56\)](#)
 - [Open government Partnership \(p.54\)](#)
 - [OpenAIRE \(p.62\)](#)
 - [Public Library of Science \(p.70\)](#)
 - [ROR \(p.76\)](#)
 - [RePEC \(p.74\)](#)
 - [Research Data Alliance \(p.75\)](#)
 - [Research Software Alliance \(p.76\)](#)
 - [SCOSS \(p.79\)](#)
 - [SPARC Europe \(p.81\)](#)
 - [SPSO \(p.81\)](#)
 - [cOAlition S \(p.13\)](#)
 - [funding agency \(p.32\)](#)
 - [FNSO \(p.30\)](#)
 - [French National Research Agency \(p.31\)](#)
 - [Horizon Europe \(p.37\)](#)

SCOAP3 (p.79)
 Science Europe (p.78)
 mathOA (p.45)
 psyOA (p.70)

open science policy (p.59)

open access policy (p.51)
 open data policy (p.53)
 organisational policy (p.63)
 funders policy (p.32)
 governmental policy (p.34)
 National plan for open science (p.47)
 Second National Plan for Open Science (p.79)
 institutional policy (p.39)
 research data management policy (p.75)
 subject policy (p.82)

open science practice (p.59)

data access (p.17)
 data authorship (p.17)
 data literacy (p.19)
 data management (p.19)
 data citation (p.17)
 data discovery (p.18)
 data governance (p.18)
 data opening-up (p.19)
 data processing (p.20)
 data anonymisation (p.17)
 data curation (p.17)
 data pseudonymisation (p.20)
 data structuring (p.21)
 data set harmonisation (p.21)
 data stewardship (p.21)
 governance of standards for metadata (p.34)
 perennial archiving (p.66)
 preregistration (p.69)
 research data management (p.75)
 self-archiving (p.79)
 data repository certification (p.20)
 data retrieval (p.20)
 data reuse (p.20)
 data integration (p.18)
 open reproducible research (p.55)
 reproducibility study (p.74)
 reproducibility testing (p.75)
 data sharing (p.21)
 code sharing (p.14)
 negative results publication (p.47)
 data transparency (p.21)
 evaluation (p.28)
 open evaluation (p.54)
 open commentary (p.52)
 peer review (p.66)
 open peer review (p.55)
 stamping (p.81)
 governance of open science services (p.34)
 metrics and impact (p.46)
 FAIR metrics (p.29)
 FAIRness (p.30)
 H index (p.36)
 altmetrics (p.6)
 bibliometrics (p.9)
 data assessability (p.17)
 impact factor (p.38)
 semantometrics (p.79)
 webometrics (p.87)
 moving wall (p.46)
 multilingualism (p.46)
 open innovation (p.54)
 open scholarly communication (p.56)
 open science dissemination (p.57)
 open advocacy (p.52)

[open science meeting](#) (p.58)
[OPIDoR tour](#) (p.63)
[Open Access Week](#) (p.52)
[open science training](#) (p.61)
[support to researchers](#) (p.82)
[open science workflow](#) (p.61)
[plagiarism detection](#) (p.67)
[rights retention strategy](#) (p.76)
[scientific integrity](#) (p.78)

[open science project](#) (p.59)

[African Open Science Platform](#) (p.6)
[CRAFT-OA](#) (p.15)
[Construire la bibliodiversité](#) (p.14)
[DIAMAS](#) (p.23)
[Datacc'](#) (p.22)
[ECHO](#) (p.27)
[FAIRsFAIR](#) (p.30)
[FOSTER](#) (p.31)
[FREYA](#) (p.31)
[ODIN](#) (p.50)
[Oberred](#) (p.49)
[Open Science Policy Platform](#) (p.59)
[OpenMinTeD](#) (p.62)
[PALOMERA](#) (p.65)
[THOR](#) (p.83)

[open science reference text](#) (p.60)

[Amsterdam Call for Action on Open Science](#) (p.7)
[Helsinki Initiative on Multilingualism in Scholarly Communication](#) (p.36)
[Hong Kong Principles](#) (p.36)
[Jussieu call for open science and bibliodiversity](#) (p.41)
[Leiden Declaration on FAIR Digital Objects](#) (p.43)
[Open Science for the 21st Century](#) (p.57)
[Panton principles](#) (p.65)
[Paris Call on Research Assessment](#) (p.65)
[San Francisco Declaration on Research Assessment](#) (p.78)
[São Paulo Statement on Open Access](#) (p.82)
[Taverne Amendment](#) (p.83)
[The Hague Declaration on Knowledge Discovery in the Digital Age](#) (p.83)
[The Leiden manifesto for research Metrics](#) (p.83)
[open access reference text](#) (p.51)
[Berlin declaration on Open Access to Knowledge in the Sciences and Humanities](#) (p.9)
[Bethesda Statement on Open Access Publishing](#) (p.9)
[Budapest Open Access Initiative](#) (p.10)
[Salvador Declaration on Open Access: the developing world perspective](#) (p.78)
[plan S](#) (p.67)

[open science school of thought](#) (p.60)

[democratic school](#) (p.22)
[infrastructure school](#) (p.38)
[measurement school](#) (p.45)
[pragmatic school](#) (p.68)
[public school](#) (p.70)

[open science skill](#) (p.60)

[data analyst](#) (p.17)
[data champion](#) (p.17)
[data curator](#) (p.17)
[data custodian](#) (p.18)
[data evangelist](#) (p.18)
[data librarian](#) (p.18)
[data referent](#) (p.20)
[data scientist](#) (p.20)
[data steward](#) (p.21)
[open education advocate](#) (p.53)

[open science standard](#) (p.60)

[OAI-PMH](#) (p.48)
[bibliodiversity](#) (p.9)
[open data standard](#) (p.53)
[research data management standard](#) (p.75)

semantic web (p.79)
web of data (p.87)

open science tool (p.61)
CRIS (p.16)
French open science monitor (p.31)
Open Journal Systems (p.54)
PID (p.67)
ARK identifier (p.8)
DID (p.23)
DOI (p.25)
GRID ID (p.35)
IRI (p.40)
IdHAL (p.38)
OCI (p.49)
ORCID iD (p.63)
PURL (p.71)
Publons (p.71)
RAiD (p.73)
ROR ID (p.77)
SoftWare Heritage persistent IDentifier (p.80)
URI (p.85)
funder ID (p.32)
handle (p.36)

article processing charge (p.8)
data science tool (p.20)
artificial intelligence (p.8)
data mining (p.19)
data visualisation (p.22)
machine translation (p.45)
text mining (p.83)

dissemination tool (p.25)
ORRSO (p.64)
Open Science Training Handbook (p.61)
Passport for Open Science (p.65)
open badge (p.52)
Label Culture Libre (p.43)
Open Science Badge (p.56)

reference model (p.73)
serious game (p.80)
GopenDore (p.34)

electronic lab notebook (p.27)
open laboratory notebook (p.54)

open science guidelines (p.57)
ARDC (p.7)
CARE principles (p.11)
Charte du Label Culture Libre (p.13)
ECHO charter (p.27)
Exemplarity criteria for funding from the National Open Science Fund through platforms, infrastructures and editorial content (p.28)

FAIR principles (p.29)
accessible (p.6)
findable (p.30)
interoperable (p.39)
reusable (p.76)

Fair Open Acces principles (p.29)
Good Practice Principles (p.34)
INSPIRE directive (p.39)
Principles of Open Scholarly Infrastructure (p.69)
TOP guidelines (p.84)
UNESCO Recommendation on Open Science (p.85)
charter on institutional openness towards society (p.13)
reproducibility guidelines (p.74)

openness profile (p.62)
plan for open science (p.67)
registered report (p.74)
repository (p.74)
open repository (p.55)
OAI repository (p.48)
aggregating repository (p.6)
certified repository (p.12)
institutional repository (p.39)

open archive (p.52)
recommended repository (p.73)
subject repository (p.82)
research data management tool (p.75)
README file (p.73)
data dictionary (p.18)
data lifecycle (p.18)
data management plan (p.19)
 machine-actionable data management plan (p.45)
data sharing statement (p.21)
data use agreement (p.21)
research data management standard (p.75)
software forge (p.80)
tool facilitating data access (p.83)
 API (p.7)
 OAI harvester (p.48)
 aggregator (p.6)
 data citation (p.17)
 data journal (p.18)
 data paper (p.19)
 open access browser plugin (p.50)
 EndNote Click (p.27)
 Google Scholar button (p.34)
 Lazy Scholar (p.43)
 Lean Library (p.43)
 Open Access button (p.51)
 Unpaywall (p.85)
 click & read (p.13)

practice unfavorable to open science (p.68)

big deals (p.9)
embargo (p.27)
network effect (p.47)
openwashing (p.62)
paywall (p.65)
predatory conference (p.68)
predatory publishing (p.68)
publication bias (p.71)
replication crisis (p.74)
shadow library (p.80)
 LibGen (p.44)
 Sci-Hub (p.78)
 Z-library (p.88)

Collections



Open science thesaurus

This multilingual thesaurus structures, with a polyhierarchy, the main concepts of open science. It was initiated by building on existing glossaries and on the taxonomy proposed in the framework of the FOSTER project. It is enriched through a text-mining task of reference documents in the field.



Photo credit: Image par Gerd Altmann de Pixabay

This resource is licensed under a Creative Commons Attribution 4.0 International licence:

