



[RESEARCHERS]

Make your research data speak for itself: Link it to your publications!

Linking the data resulting from your work (e.g. materials, resources, measurements, corpus) to your HAL repositories increases the reproducibility, explicability and scientific impact of your results.

Simply add an identifier to boost your visibility!

2 necessary conditions

- You have submitted a **publication to HAL**
- You have submitted a **dataset in a data repository** assigning a DOI

Added value for your deposits

Guarantees a permanent link toward the associated data directly from your HAL deposit

Centralises and simplifies the access to your publications and linked data

Promotes the acknowledgement, visibility and citations of your whole research activity

Is in line with Open Science policies and research funders recommendations

How to link datasets in HAL ?

1. Anticipate the process when drafting the **Data Management Plan**

2. Choose an open-source and sustainable **data repository**

3. Deposit your dataset and obtain an **identifier (DOI)**

4. Add the DOI in your deposit **metadata**

directly when creating your HAL deposit

or

by completing your previous HAL submission

(« Related data » from the « Identifiers » part of your HAL deposit)

In HAL

Characterise the links by indicating their nature, for example :

*is a version of,
is part of,
documents, ...*



25 %

This is the average increase in citations **observed** when a dataset deposited in a repository is linked to a publication.

Colavizza & al., 2020.

A key issue

10

billions euros

This is the minimum annual loss represented by data that is not **shared** by the entire European research community (related to the time needed to reproduce

data, storage costs, licenses, double fundings, etc.)

Cost of not having FAIR research data, 2018

The community benefits

Provides more contextualized and meaningful scientific results

Makes easier data reuse (for meta-analysis, for example) while being cited

Contributes to the transparency, reproducibility and inclusiveness of research

Fosters collaboration and interdisciplinarity

Find out more

- HAL Documentation (French only) : [Linking resources to your HAL deposit](#)



Resources