

# Université Claude Bernard Lyon 1

## Service Commun de la Documentation



ACCOMPAGNER  
CRÉER  
PARTAGER

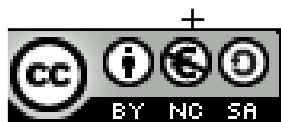
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HAL et IdHAL – BU Lyon 1





# What is HAL ?

























- Self-archiving (**green** open access)
- French National open access platform, created in 2001 by CCSD<sup>1</sup>
- Intended for the deposit of documents produced in the context of scientific research and higher education
- Multidisciplinary, wide range of documents

→ <https://hal.science>



# What is HAL ?

## Variety of deposable documents

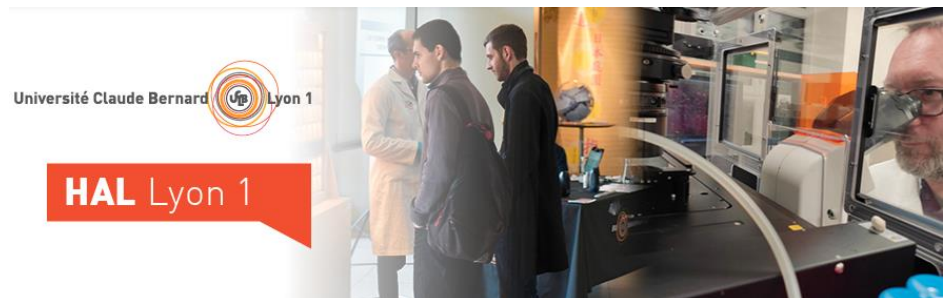
 Journal articles ▶	 Book sections	 Preprints, Working Papers, ... ▶	 Videos
 Conference papers	 Scientific blog post	 Reports ▶	 Audios
 Conference poster	 Dictionary entry	 Theses	 Maps
 Proceedings	 Translation	 Accreditation to supervise research	 Software
 Special issue	 Patents	 Lectures	
 Books ▶	 Other publications	 Image ▶	



# What is HAL ?

## HAL variations

- Collections :
  - Laboratories,
  - Research projects...
- Thematic or document related portals
  - HAL-SHS,
  - HAL Theses,
  - MediHAL...
- Institutional portals



**Lyon 1 HAL portal**

**<https://univ-lyon1.hal.science>**



# Why deposit in HAL ?

## Why make your publications open access ?

- **Sharing science**, promoting equal access to knowledge. Publicly-funded research should be accessible to all, not just researchers.
- **Accelerate scientific research**. Your publication is available worldwide and can contribute more easily to scientific discoveries.
- **Increase the visibility and impact of publications**. An open-access article is more widely read and, on average, more highly cited than an article available only in a paid-for journal. Several studies have shown a correlation between citation rates and open access:
  - [\*7 bonnes raisons de déposer dans l'archive ouverte HAL \(in french only\)\*](#)
  - [\*Open-access papers draw more citations from a broader readership\*](#)



# Why deposit in HAL ?

## Institutional commitment to open access

- France has adopted **National Plans for Open Science (PNSO)** :
  - [First PNSO \(2018-2021\)](#)
  - [Second PNSO \(2021-2024\)](#)
  - These plans aim to ensure that 100% of articles and books resulting from publicly-funded research projects are made available through open access (target set for 2030).
  - They affirm the central role of HAL
- Universities and research organizations are increasingly adopting open science policies. Example :
  - [CNRS](#), in its roadmap for 2019, has set a target of 100% open access.
- At european level, [Plan S](#) : immediate open access to research results funded by public subsidies.
  - [Horizon Europe](#) (european projects)
  - [ANR](#)



# Why deposit in HAL ?

## HAL's advantages

- **Durability**
  - Perennial archiving of documents on CINES servers (guarantee of long-term access)
  - Perennial URLs ( $\neq$  academic social networks)
- **Increased visibility.** Highly referenced on Google and Google Scholar
- **Easy export of your publication lists**
  - Transfer to your ORCID file
  - Possibility of creating a HAL CV, automatically populated by your repositories
  - Extraction tool for HCERES
- **Simultaneous submission to [ArXiv](#)** (from the HAL submission interface)
- **Time-stamping** → submissions to establish scientific anteriority



# Which version to submit ?

A journal's OA policy may indicate which version of a full text can be used for self-archiving.



Source : <https://libguides.lib.cuhk.edu.hk/openaccess/selfarchiving>

Since 2016, the [Law for a Digital Republic](#) has authorized researchers to deposit the peer-reviewed version accepted for publication after a 6-12 month delay, **even after granting exclusive rights to a publisher.**



# Which version to submit ?

## Law for a Digital Republic (2016)

Article 30 of the Law for a Digital Republic: conditions to be met:

- The text must be a scientific writing, published in a periodical.
- Resulting from research financed at least 50% by public funds.
- It must be made available digitally without commercial exploitation.
- An embargo period of 6 months (science, technology and health) to 12 months (SHS) must be respected.
- The version submitted must be the final version of the manuscript accepted for publication, without the publisher's layout,



**Final version of manuscript accepted for publication VS editor's version**



Source: [https://hal-univ-paris.archives-ouvertes.fr/public/difference\\_manuscrit\\_editeur\\_V4.pdf](https://hal-univ-paris.archives-ouvertes.fr/public/difference_manuscrit_editeur_V4.pdf)



# Which version to submit ?

## Publishers' self-archiving policies :

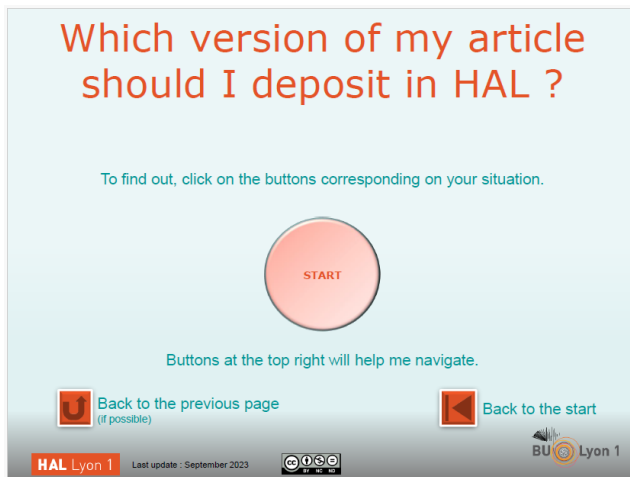
[Jisc's open policy finder \(ex Sherpa/Romeo\)](#) (which version, which embargo period).

These data are displayed in HAL's deposit interface.

**Remember :** The law for a digital Republic takes precedence over contracts signed with publishers!

## [Tool « Which version to deposit in HAL ? »](#)

; Example :





# How to deposit ?

## **New : suggestions for deposit in HAL**

See CCSD documentation (in french):

[« Deposit suggestions »](#)

Access from your profile :



Suggestions de dépôt



- Suggests the deposit in HAL of your articles that are already freely available on other platforms or publisher sites and licensed under Creative Commons
- Monthly update
- Possibilities: import the suggested file / import another file / delete the suggestion
- Possibility of modifying the suggestion criteria (by default first name or first initial + last name)



# Create your IdHAL

## IdHAL, a researcher identifier

[See our tutorial](#) (in french)

- A unique identifier
- To group together publications regardless of the form in which one's name has been entered
- To differentiate oneself from homonyms
- To facilitate the editing of publication lists
- Optional: creation of a HAL CV





# Tools

- [HAL Documentation](#)
- [HAL Lyon 1 : our documentation](#)
- [CCSD Formations](#)

Contact HAL Lyon 1 :  
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