

HIGHLIGHTS IN  
THE LIFE OF HAL• **2001**

HAL was created by French physicists, based on the ArXiv model

• **2008**

100 000 documents in HAL

• **2017**

Submission has been simplified: interface upgrades and automatic metadata retrieval

• **2018**

The first French National Plan for Open Science supports HAL in promoting widespread open access to publications

• **2020**

Users can update their ORCID profile with HAL deposits thanks to interconnection with ORCID

• **2022**

**1 million** full-text documents in HAL

*(HAL's Odyssey 2001-2021, 2021)*

There are various useful portals on HAL dedicated to specific types of documents or disciplines. Any document deposited on these portals will also be accessible in the general archive.



**over 150**  
Institutional portals

**hal.science**

HAL is the essential national infrastructure for **multidisciplinary scientific archiving**. Based on the principles of open science, it **enables the deposit and dissemination of various scientific outputs**, including research articles, software source codes and theses.

**HAL IS A PLATFORM  
DEVELOPED BY THE CCSD**

The **CCSD** (Centre for Direct Scientific Communication) is a research support unit serving the scientific community. It develops and manages **three platforms dedicated to disseminating and promoting open-access scientific publications**, including HAL open archive. The CCSD increases the visibility of French research by openly disseminating its results and ensuring their long-term preservation.

**WHO CAN SUBMIT ?**

HAL is available to researchers **affiliated with French or foreign academic institutions, whether public or private, who wish to share the results of their research** via open access, regardless of whether they have already been published.

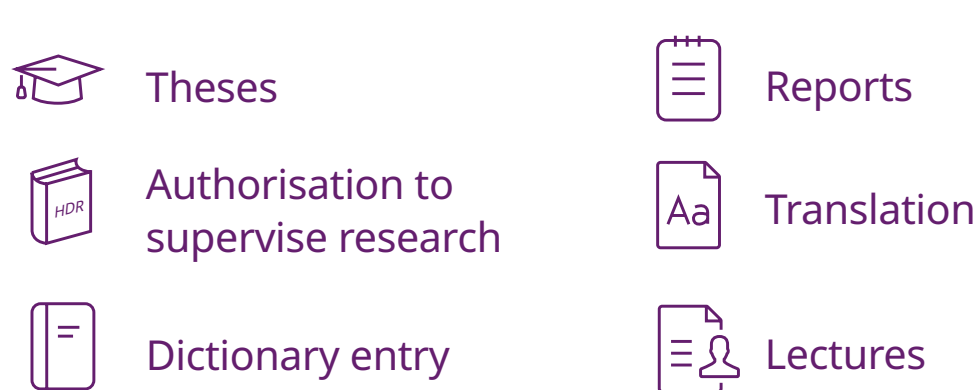
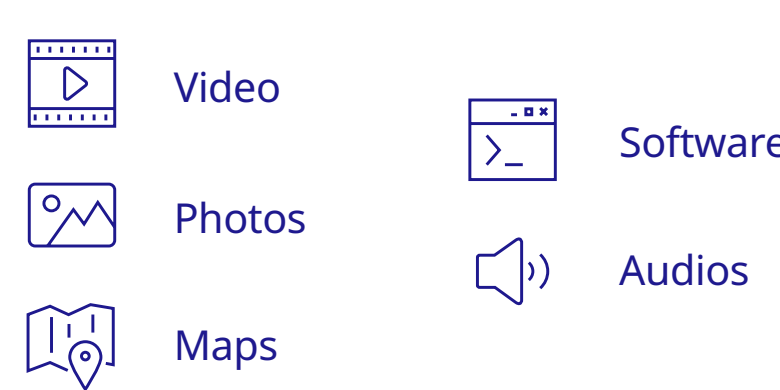
Documents are self-archived **by authors or submitted by third parties**, mainly research support staff (librarians, documentalists, etc.). Users must create a HAL account in order to submit documents.

**Supported by**

and

**over 150**  
higher education  
and research  
institutions

**Under the supervision of three national  
research organisations**

**Publications****Communications****Academic work****Research data****TO SUBMIT WHAT ?**

**HAL is not just for scientific articles!**  
The platform hosts a wide variety of documents **reflecting the diversity** of scientific and academic output.

By submitting all these types of content, you are **helping to promote all your work**, including the less visible elements that are nevertheless important to the research cycle. HAL is an open, structured space that showcases these outputs within the open science ecosystem.

**227 547 839** visits to HAL in 2024, **58,5%** of which were from abroad

*(CCSD Activity Report, 2025)*

**A COLLECTIVE SPACE**

HAL is primarily a collective infrastructure that allows researchers, laboratories and institutions to share and promote their work. By **encouraging the exchange of knowledge and collaboration**, HAL helps to **build a scientific heritage that is accessible to everyone**.

**HAL is :**

- **Multidisciplinary**
- **Multilingual**
- **An assistance with producing reports**
- **150 institutional portals in 2024**
- **Over ten thousands of collections**

**A PERSONAL SPACE**

HAL provides users with a personal space in which they can **collect and share all of their work**. By linking to international identifiers such as ORCID, HAL helps to attribute publications to researchers, thereby **enhancing their visibility in the research ecosystem**.

**HAL :**

- **Enables** users to create an academic resume
- **Increases** the visibility and citations rate of submitted works
- **Aligns with** the values promoted by open science
- **Strengthens** intellectual property protection
- **Facilitates** applications, calls for projects, fundings, etc.

**HAL, A CONNECTED PLATFORM**

HAL is more than just an open archive; it is an **interoperable** platform designed to integrate **with the open science ecosystem**.

Thanks to standardised methods and links to international databases such as ORCID, Arxiv and Google Scholar, HAL makes it easier to **disseminate and reuse scientific publications**.

These connections, which are **operated by HAL on behalf of authors**, make their work more accessible and visible, while **saving them time and reducing their workload**.

**Examples of links to HAL**