

Recherche Data Gouv and ADELE Helpdesk

SFP Masterclass | 19 june 2023

Stéphanie Chevron



RÉPUBLIQUE
FRANÇAISE

Liberté
Égalité
Fraternité

recherche.data.gouv.fr

 Ouvrir
la science!



Deuxième Plan national pour la science ouverte



Second National Plan for Open Science | 2021-2024

- The roadmap for open science in France
- Focus on **structuring the french research data support landscape**
- Creation of the **Recherche Data Gouv ecosystem in july 2022**
- Aim to provide **RDM support services** close to the researchers

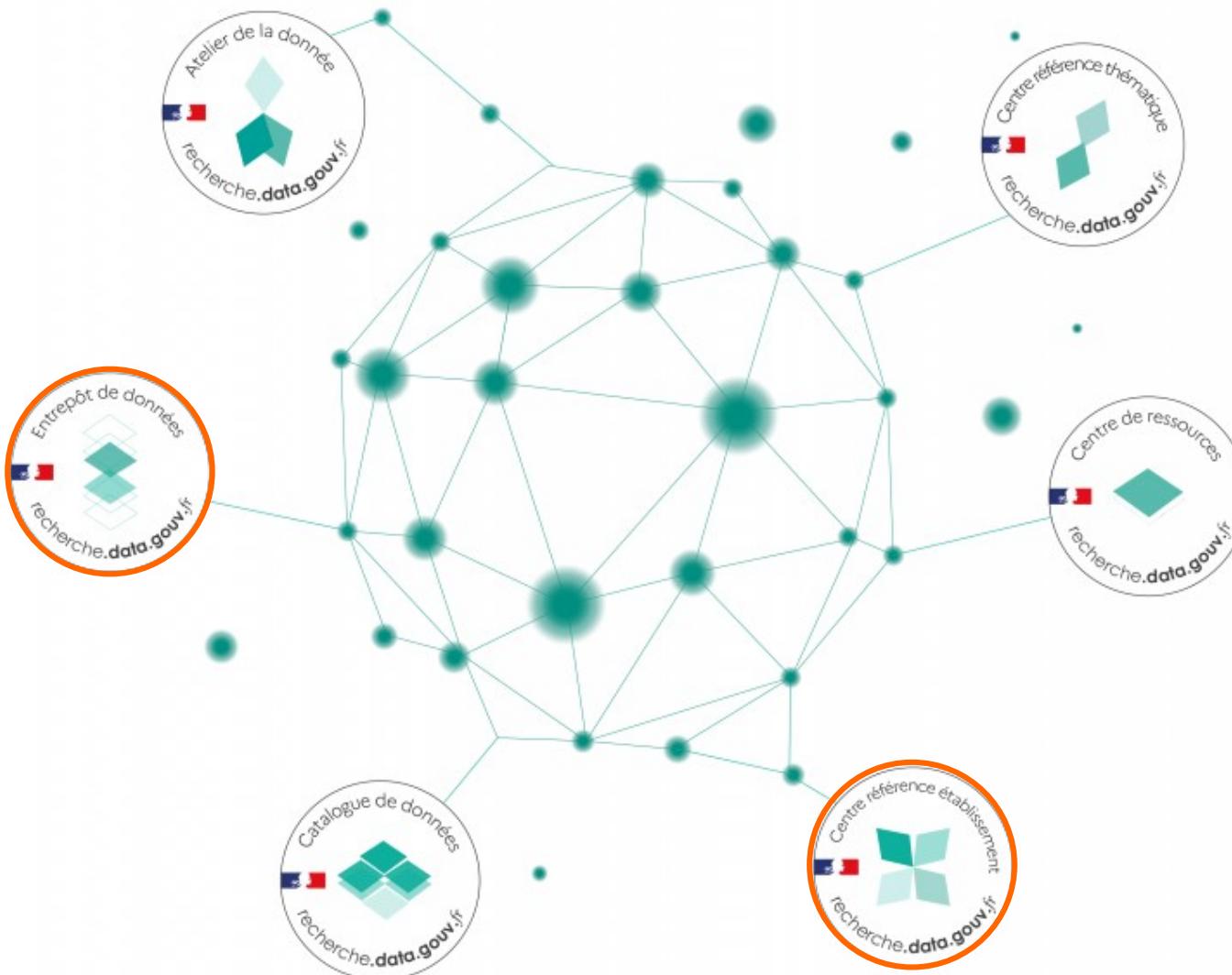
<https://www.ouvrirlascience.fr/second-national-plan-for-open-science/>

Recherche Data Gouv ambitions



- Getting the **CoreTrustSeal certification** for the repository
- Becoming a **research infrastructure** and part of the **French Research Infrastructure Roadmap for 2026**
- *Recherche Data Gouv* aims to become a **European Open Science Cloud (EOSC) service**, offering access to shared and open research data to support reuse.

The *Recherche Data Gouv* ecosystem



2 modules to deposit, publish and disseminate data:

- A **repository** to deposit and disseminate data
- A **registry** to search for data published in the repository itself or other external repositories (*under construction*)

A multidisciplinary repository

- Sovereign publishing solution for sharing and opening up data based on Dataverse
- For research communities without their own recognised thematic repository

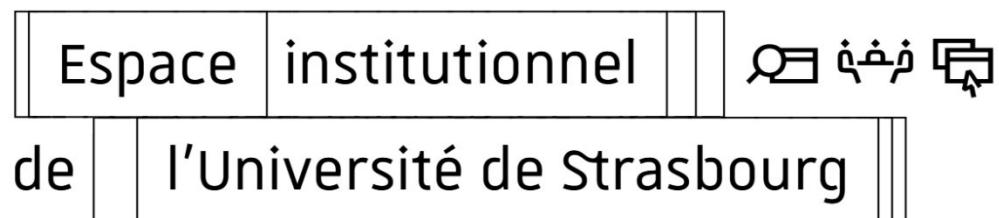
These data are not included in its perimeter:

- Data from health research activities involving **human beings** (Loi Jardé)
- **Sensitive data** (industrial secret, endangering ecosystem, individuals...)
- Non-anonymised or pseudo-anonymised personal data

A repository with **multiple collections**

→ A **generic space** for researchers without institutional space, and curated by the repository team

→ **Institutional spaces** curated by data curators from the institutions



<https://entrepot.recherche.data.gouv.fr/dataverse/unistra>

Mail: support-entrepot@unistra.fr

The screenshot shows a search bar at the top with the placeholder "Search this dataverse..." and a magnifying glass icon. Below the search bar, there are three checked checkboxes: "Dataverses (564)", "Datasets (2,634)", and "Files (35,377)". To the right, a sidebar lists "Dataverse Category" with links to "Research Project (195)", "Laboratory (108)", "Research Group (98)", "Organization or Institution (95)", and "Researcher (7)". At the bottom, there are links for "More..." and "Metadata Source", followed by the text "Université de Strasbourg".

Espace institutionnel de l'Université de Strasbourg

Université de Strasbourg

Search this dataverse... Advanced

1 to 10 of 3,

MIMESIS

Faire face

More...

Metadata Source

Université de Strasbourg

The Unistra collection



Search ▾ About User Guide Support English ▾ Stéphanie Cheviron ▾



Institut National des Sciences
Appliquées Strasbourg - INSA
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Institut Pluridisciplinaire Hubert
Curien - IPHC



INCI
Institut des Neurosciences
Cellulaires et Intégratives - INCI



Chimie de la
MATIÈRE COMPLEXE
UMR 7140 - CMC
Joint Research Unit Chemistry of
Complex Matter



Search this dataverse...



Advanced Search

+ Add Data ▾

Dataverses (32)

Datasets (12)

Files (368)

Dataverse Category

Research Group (20)

Laboratory (9)

Research Project (2)

Organization or Institution (1)

Publication Year

2023 (31)

2022 (12)

Publication Status

1 to 10 of 44 Results

Sort ▾

Nomenclature Hérelles



Jun 12, 2023 - Hérelles ANR Project

Holveck, Margaux, 2023, "Nomenclature Hérelles", <https://doi.org/10.57745/OXACT8>, Recherche Data Gouv, V1,
UNF:6:0W+EnqXPc5GJd8AQEFW3PA== [fileUNF]

La nomenclature Hérelles est une nomenclature (hiérarchie de concepts) de référence au sein du projet permettant d'identifier les différents objets géographiques observables dans les données satellite. Elle a été construite à partir de deux nomenclatures existantes : Celle du pro...

Translational medicine and neurogenetics Department (Université de Strasbourg, Inserm, CNRS)



Apr 21, 2023 Institut de génétique, biologie moléculaire et cellulaire - IGBMC



« Pathophysiology of Down's syndrome and rare dose-effect diseases causing intellectual disabilities (ID) or autism spectrum disorders (ASD) and other comorbidities» About a thousand of genes and several copy number variants have been associated with brain neurodevelopmental diso...

The *Recherche Data Gouv* ecosystem

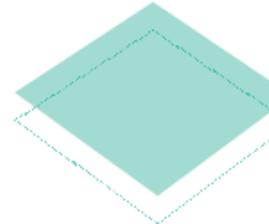


4 modules to support research teams on all issues linked to data:

- Thematic reference centres
- Institutional reference centres
- Resource centres
- Data management clusters

The Resource centres

They provide **support** for the data management clusters and thematic reference centres.



Centre de ressources
entrepôt-catalogue
■ ■ Recherche Data Gouv



Centre de ressources
supports pédagogiques, e-formations
■ ■ Recherche Data Gouv



Centre de ressources
compétences
■ ■ Recherche Data Gouv



Centre de ressources
outils communs aux ateliers
■ ■ Recherche Data Gouv

<https://recherche.data.gouv.fr/en/page/resource-centres>

The Thematic reference centres

Thematic reference centres provide expertise for individual scientific fields

- both national and disciplinary in scope
- support data management and dissemination work in a scientific thematic area
- led by scientific communities who structure the centers' work and mechanisms to provide support for data management, processing, sharing and opening in their given scientific field
- define the appropriate international data description standards, best practices for data management, compile and manage a list of national and/or international reference data repositories in their thematic field,....

<https://recherche.data.gouv.fr/en/page/thematic-reference-centers-providing-expertise-for-individual-scientific-fields>

The Thematic reference centres

Astronomy and astrophysics



Earth System et Environment



Humanities and Social Sciences



Biology-Health



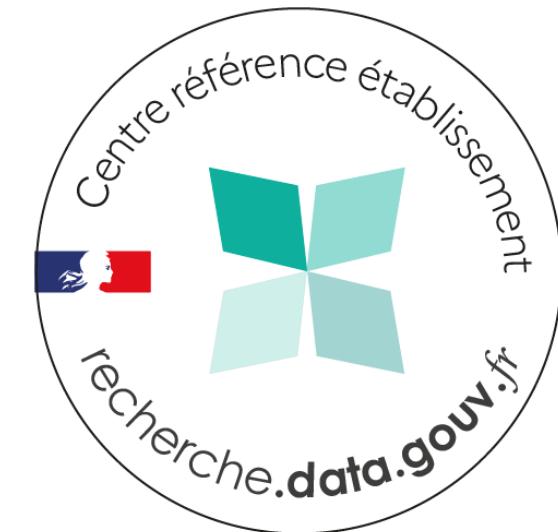
INSTITUT FRANÇAIS DE BIOINFORMATIQUE



DATA
INFRASTRUCTURE

Institutional reference centres

National Higher Education and Research institutions that have been **offering support specific to their research orientations and intended for their research teams** for several years now complete the *Recherche Data Gouv* ecosystem.



<https://recherche.data.gouv.fr/en/page/institutional-reference-centers>



The Data management clusters



- One-stop-shops providing researchers with initial expertise and advise them throughout the data life cycle
- They are geographically close to research teams
- They create a national network of data management clusters

The Alsatian one-stop-shop



ADELE Helpdesk

→ 5 research institutions



→ contact@adele.help

The Alsatian one-stop-shop



ADELE Helpdesk

→ With the support of **CNRS**,
Huma-Num and **Progedo IR***



→ contact@adele.help

The Alsatian one-stop-shop



ADELE Helpdesk

- 30 personnel (ca. 9 FTE)
- 10 research support services including the SCIGNE platform



→ contact@adele.help

ADELE Helpdesk provides:

Assistance in writing a **data management plan**

Support for the **deposit of data in repositories**

Advice on **data sharing and dissemination**

Legal advice

Advice on **FAIR data and code management**

Advice on **storage and High performance computing**

Training

→ contact@adele.help

Thank you!



recherche.data.gouv.fr



Stéphanie Cheviron
schevron@unistra.fr
bu-data@unistra.fr

