

# Episciences

## Intégration à l'EOSC Marketplace

6 février 2024

[1ère journée EOSC au CNRS](#)

Raphaël Tournoy (CCSD)



HAL is the multidisciplinary open archive chosen by the entire French scientific and academic community for the dissemination of knowledge

<https://hal.science/>



Diamond open access journal platform: a complete solution for editing and publishing overlay journals

<https://www.episciences.org/>



Platform dedicated to organisers of conferences, workshops or scientific meetings

<https://www.sciencesconf.org/>



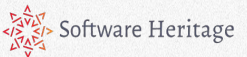
**CCSD**  
Centre pour la Communication  
Scientifique Directe

## Plateforme de publication scientifique

### Un modèle *d'overlay journal*

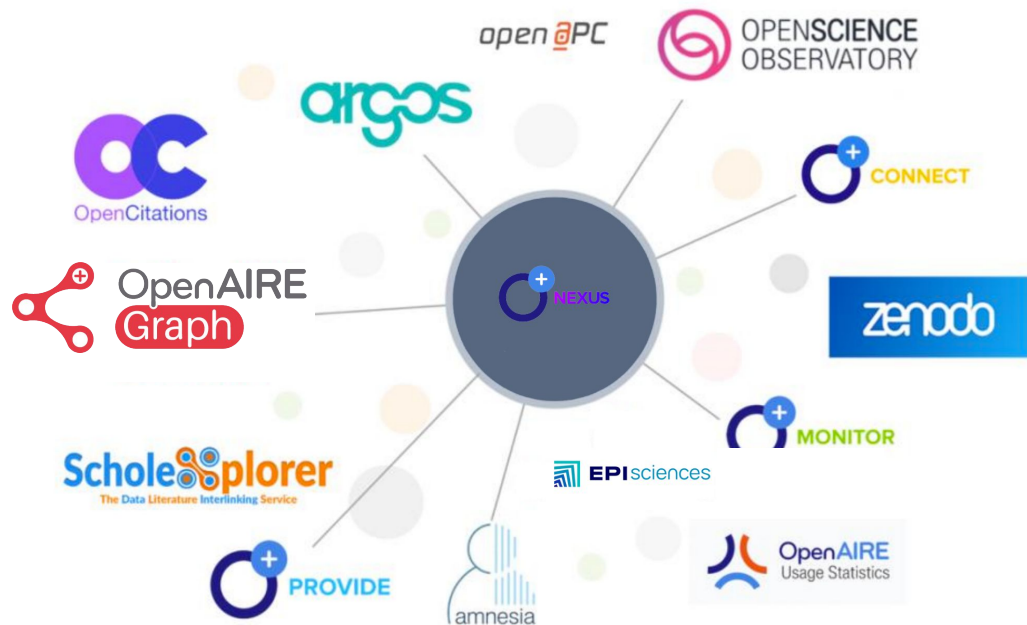


- Toutes les disciplines
- Création ou migrations
- Accès ouvert de type diamant
  - Accès sans frais
  - Publication sans frais
- Financement académique
- Au-dessus des archives ouvertes / serveurs de preprints
- Évaluation de pré-publications, jeux de données, codes sources
  - simple aveugle
  - évaluation ouverte (*open peer-review*)



## Ajout dans le cadre du projet Européen OpenAIRE Nexus

Proposer un ensemble cohérent de services pour la science ouverte, dans le cadre de EOSC



2021-2023

INFRAEOSC-07-2020

Episciences has received funding from the European Union's under grant agreement OpenAIRE Nexus - OpenAIRE-Nexus Scholarly Communication Services for EOSC users [1010174](https://doi.org/10.10174)



## Motivations pour rejoindre le catalogue OpenAIRE puis EOSC

### Avec le soutien de OpenAIRE

- Un catalogue de services est une vitrine
- Moyen pour Episciences d'informer les chercheurs/chercheuses sur ses services
- La marketplace EOSC et le nouveau catalogue OpenAIRE permettent la mise en relation de services
- Le catalogue OpenAIRE est compatible avec EOSC Marketplace
- Proposer aux chercheurs/chercheuses d'identifier facilement des services utiles et connectés entre eux
- Un des livrables du projet...



## Chronologie & Méthodologie



- Interopérabilité sémantique
- Interopérabilité technique
- Packaging portfolio
- Analyse du positionnement de Episciences

2021-2023



## 1. Ajout de Episciences dans le catalogue OpenAIRE

Ajout  
Catalogue  
OpenAIRE



2021-09



Episciences

"An overlay journal platform"

Episciences.org is a hosting platform for open access journals. The originality of the Episciences.org platform is that it is based on contents deposited in open archive for creating overlay-journals. Episciences.org is an innovative combination of the two routes of free access: the gold route by hosting journals in open access (overlay journals) and the green route

[View more...](#)

## 2. Ajout Resource provider CCSD sur EOSC


Ajout Service  
Provider  
CCSD



2021-10

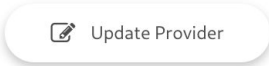
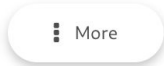
+/- 10 jours pour la validation

Approved



**Center for direct scientific communication**

Provider Status: Approved  
First Service Status: Approved

 Update Provider  More



### 3. Ajout Episciences sur EOSC

Ajout dans le  
catalogue  
EOSC



2022-03



**Episciences**

Data Source

 OPEN ACCESS

 Horizontal Service

↓ 1 Downloads    👁 183 Views    🌐 2 languages ▾

Organisation: [Center for direct scientific communication](#)

Scientific domain: [Generic](#)

Episciences is an overlay journal platform that allows researchers to early share openly their research work as a preprint communicate with the research community their ideas and discoveries get feedback and claim ownership. The journals hosted by the... [Show more](#)

🔑 Keywords: [diamond open access](#) [e-INFRA non-commercial](#) [fair publications](#)  
[overlay journals](#) [repositories](#) [scientific journals](#)

 [Access the Data Source](#)

## 4. Nouveau catalogue de services OpenAIRE aligné et synchronisé sur le portail EOSC

Nouveau  
Catalogue  
OpenAIRE



2022-07

Find a service that fits your needs


### Explore our service portfolios

Assess Discover Interoperability Manage Data Outreach Process & Analyse **Publish** Support & Train

**Publish your research.**  
**Publish portfolio**


Services to help you publish your research findings or help your organisation build publishing services. All using Open Science infrastructure.

[LEARN MORE](#)



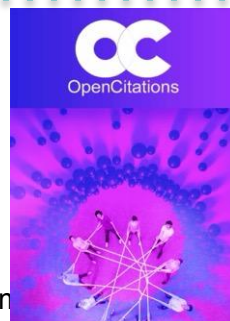
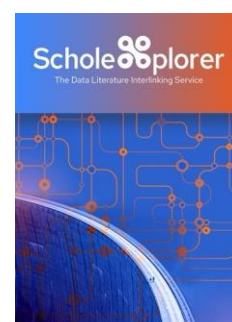
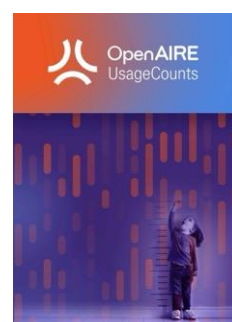
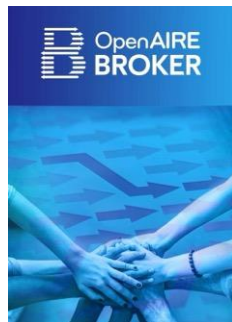
**Episciences**  
Diamond open access overlay journals

[VIEW →](#)



**Zenodo**  
Research. Shared.

[VIEW →](#)



Scholarly  
communication  
services  
for all

[catalogue.openaire.eu](http://catalogue.openaire.eu)

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e



## 5. Alignement et synchronisation entre OpenAIRE et EOSC



Find a service that fits your needs

### Explore our service portfolios

Assess Discover Interoperability Manage Data Outreach Process & Analyse Publish Support & Train

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[LEARN MORE](#)

**EPIsciences**

Diamond open access overlay journals

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**zenodo**

Research. Shared.

[VIEW →](#)

**EPIsciences**

Data Source **OPEN ACCESS** Horizontal Service

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EPIsciences is an overlay journal platform that allows researchers to early share openly their research work as a preprint communicate with the research community their ideas and discoveries get feedback and claim ownership. The journals hosted by the... [Show more](#)

🔑 **Keywords:** [diamond open access](#) [e-INFRA non-commercial](#) [fair publications](#) [overlay journals](#) [repositories](#) [scientific journals](#)

🔗 [Access the Data Source](#)

## Activités / outils

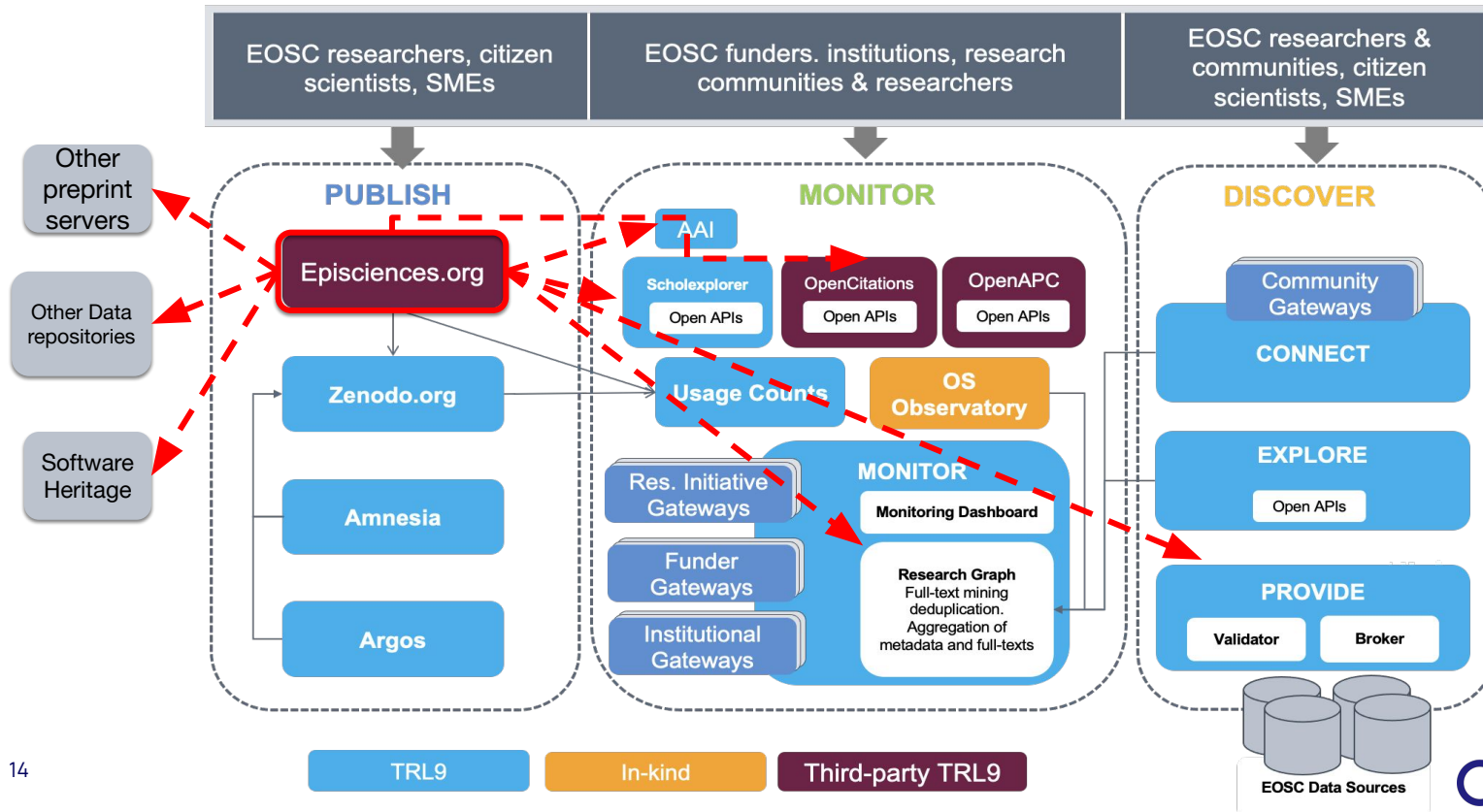
### Coopération OpenAIRE + les services tiers du catalogue

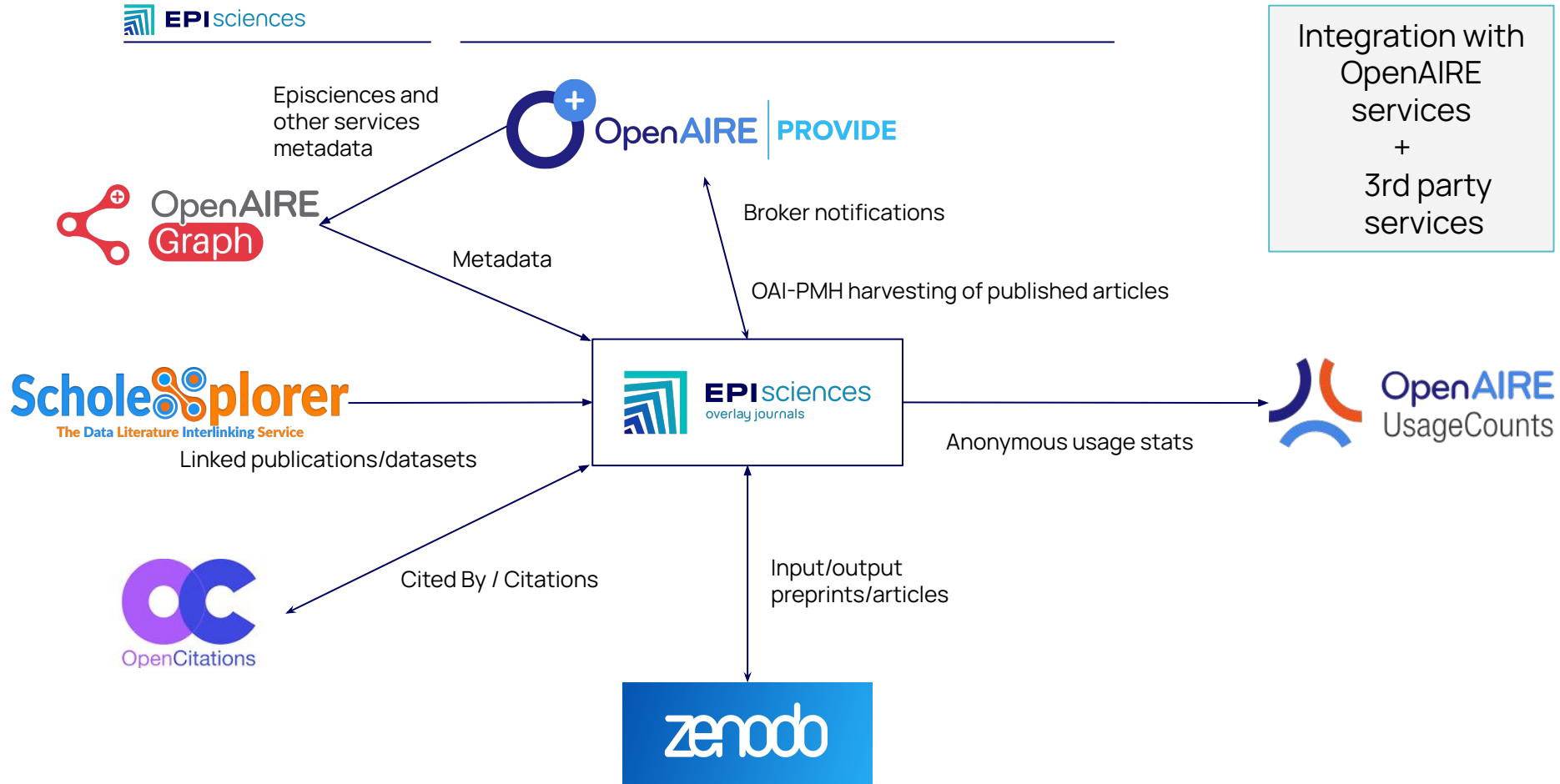
- Interopérabilité sémantique
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2021-2023



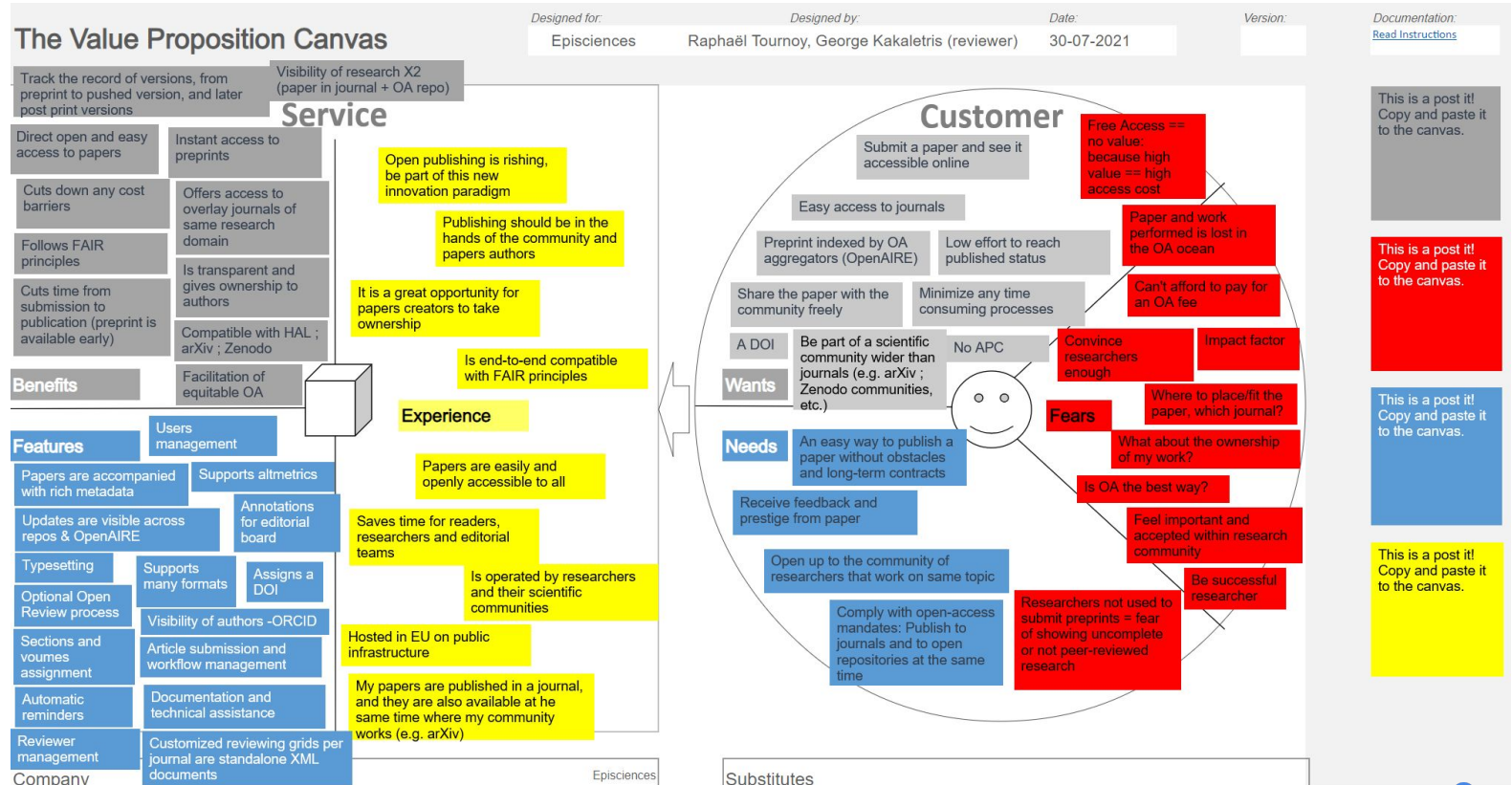
# Travail sur l'interopérabilité sémantique et technique = > Intégration à EOSC





Integration with OpenAIRE services + 3rd party services

# Réflexion sur le positionnement de Episciences - outils utilisés par OpenAIRE





# Exemples de livrables utilisés



  Services Factheets [www.openaire.eu](http://www.openaire.eu)

an overlay journal publishing platform open to any disciplines

**FACTSHEET FOR RESOURCE MANAGERS, RESEARCHERS AND RESEARCH ORGANIZATIONS**

**What is EpiSciences?**

An EpiSciences overlay journal has a complete publishing system on its own site which allows it to manage both the editorial workflow and the publication of articles in the open repositories.

EpiSciences' overlay modal of publishing is a mix of Gold Open Access (with open access journals) and Green Open Access (with self-archiving by authors in an open access repository).

**What is an overlay journal?**

An overlay journal is a scientific journal from any discipline, with a unique editorial line and publication project, which relies on open repositories to host its content. Currently supported open repositories are arXiv, HAL and Zenodo.

**How does it work?**



**Editorial support service**

**Personalised site for the journal** - Creation and hosting of a website dedicated to the journal; configuration according to the editorial policy of the journal; proposal of an adapted graphic charter and creation of a header; allocation of DOI.

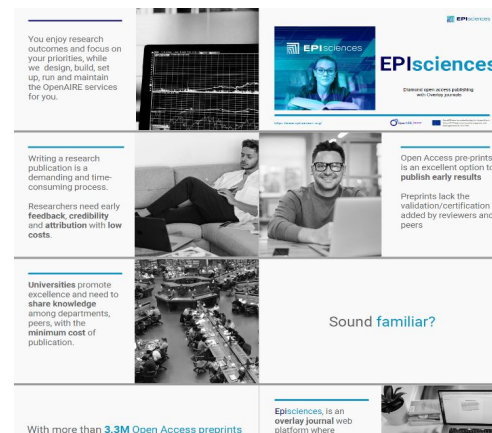
**Technical support** - Daily support in the use of the software: documentation; one to one training; technical support by email; bug reporting service.

**Publication and dissemination of the journal** - ISSN request; assistance in the choice of Creative Commons licences; assistance for copyright assignment contract; editorial advice; information on open access publishing requirements; help with sourcing service providers for copy-editing.

**Indexing in databases** - Handling of the procedures for indexing journals in interdisciplinary or specialised databases, for instance: DBLP, DOAJ, Mathscinet, OpenAIRE, zbMath, Google Scholar, etc.

**Basically...**

1. An author submits a preprint in an open repository.
2. The author submits this preprint to an overlay journal.
3. The editorial board examines the submission and entrusts its expertise to reviewers (single, blind or open peer review).
4. The expertise received is transmitted to the author, the article can be rejected, accepted subject to modifications, or accepted as it is. The revised article gives rise to a new version that is deposited in the open repository.
5. This new version will be reviewed once more by the reviewers before being accepted or leaving for a new round of evaluation.
6. Once the article has been definitively validated by the editorial board, then copy-edited and deposited in the open repository, it is published on the journal's website and receives a DOI.



**You enjoy research outcomes and focus on your priorities, while we design, build, set up, run and maintain the OpenAIRE services for you.**

**Writing a research publication is a demanding and time-consuming process. Researchers need early feedback, credibility and attribution with low costs.**

**Universities promote excellence and need to share knowledge among departments, peers, with the minimum cost of publication.**

**Open Access preprints is an excellent option to publish early results**

**Preprints lack the validation/certification added by reviewers and peers**

**Sound familiar?**

**With more than 3.3M Open Access preprints**

**EpiSciences, is an overlay journal web platform where**

**EPIsciences - Service video**

**EpiSciences, open access overlay journals**

**Spread science!**

To offer both an innovative tool, integrated into the European ecosystem for the distribution of content, and a editorial support

<https://www.episciences.org>

2:24 / 2:36

## Difficultés - contraintes

### Processus simple dans l'ensemble

- Difficultés liées au changements successifs des modèles de données du catalogue
- Pas de solution évidente pour être tenu au courant des modifications du schéma EOSC ou des vocabulaires
- Nouvelles fonctionnalités non documentées

## Perspectives - opportunités

### UPTIME MONITORING

Availability **99.9%**

Reliability **99.9%**

Status **• OK**

Show more details >

Exploitation de nouvelles fonctionnalités ?

<https://monitoring.eosc-portal.eu/eosc/Default>

Pages / [EOSC Future Public Home](#)

## EOSC Catalogue Onboarding Agreement and Workflow

Created by Matthew Viljoen, last modified by Montserrat Gonzalez Ferreiro on Mar 27, 2023

Exploiter la fonctionnalité 'Catalogue'  
au niveau institutionnel français ?

<https://wiki.eoscfuture.eu/display/PUBLIC/EOSC+Catalogue+Onboarding+Agreement+and+Workflow>


## Perspectives - opportunités



Ajout d'autres services CCSD ?

Autres propositions ?

## Zenodo + Amnesia


 **Publish and protect your data**

**Service Bundle**


Zenodo is a general purpose repository that enables researchers scientists projects and institutions to share preserve and showcase multidisciplinary research results (data software and publications) that are not part of the existing institutional o... [Show more](#)

Scientific domain: Generic

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**Zenodo**  
Service  
Provided by



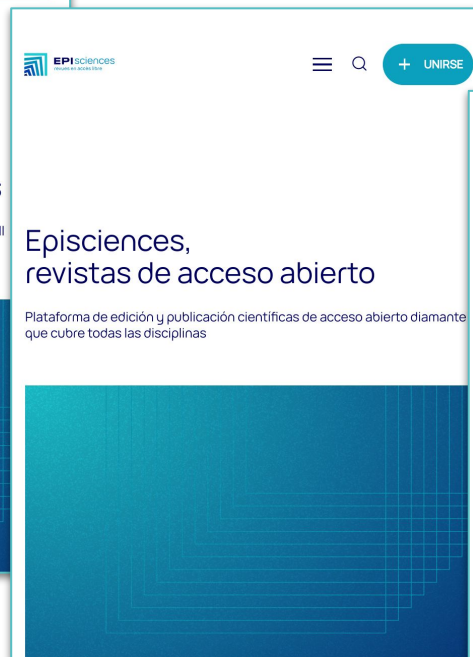
**AMNESIA**  
Service AMNESIA  
Provided by OpenAIRE

[✦ Access the Bundle](#)

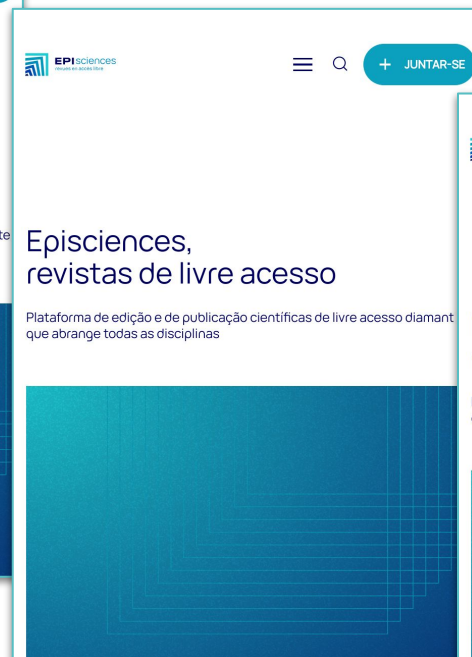
[Création de bundle de services ?](#)



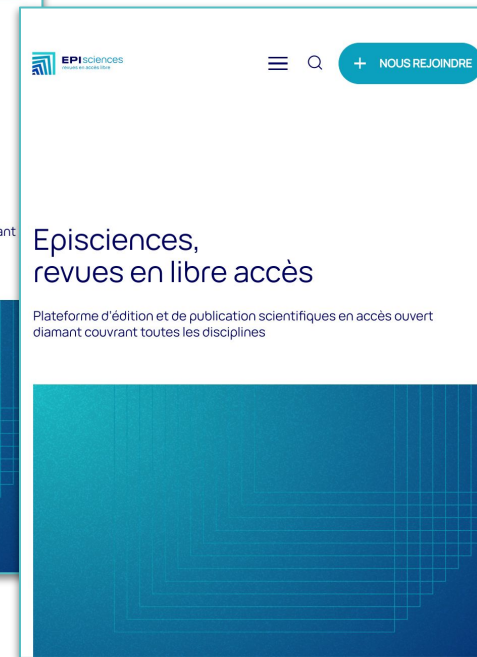
Thank you



Gracias



Obrigado



Merci

[www.episciences.org](http://www.episciences.org)

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