



EPIsciences

overlay journals

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 model 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.

Editorial support service

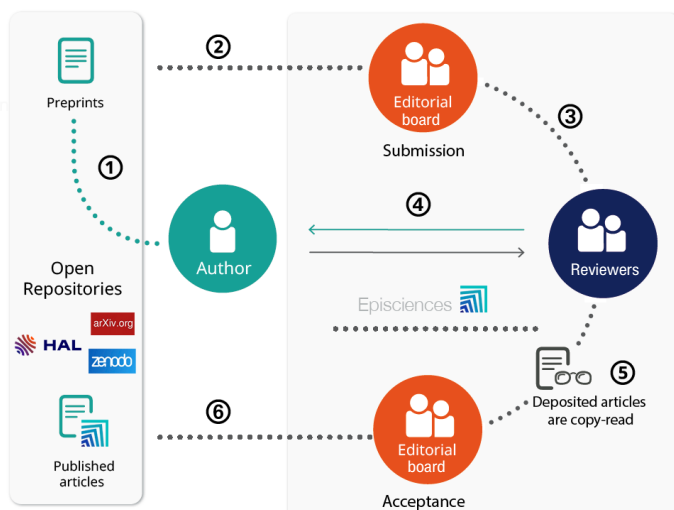
Personalised site for the journal - Creation and hosting of a website dedicated to the journal; configuration according to the editorial policy of the journal; proposal of an adapted graphic charter and creation of a header; allocation of DOI.

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.

How does it work?



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.

Episciences

- Allow researchers to operate diamond open access overlay journals.
- Is connected with Zenodo, it can be used as a source of preprints or datasets for Episciences journals. Other open repositories may be used to meet the needs or preferences of research communities.
- Is using OpenAIRE Research Graph and ScholXplorer for automatic metadata enrichments before and after the publication of articles.
- The metadata of all the articles are available with a CC0 licence with several formats available. It is harvested by OpenAIRE PROVIDE and is part of the Research Graph.

Main features of the service

- **Reduce time to access publications:** All versions of preprints are immediately available, including during the reviewing process.
- **Cost efficient publishing:** No subscriptions, no APC, free hosting and support for journals and their users.
- **Long term access:** Hosting and long term preservation of the publications is ensured by open repositories.
- **Open by design:** Compliant with open access mandates and hosted in Europe on an open source platform.
- **Allow authors to retain their rights:** Journals are using open or CC licences, they only have a non-exclusive distribution rights.
- **Scientific independence:** Allows scientific communities to own their journals and the data created by their activity. They can also have a scientific publication policy independent of a commercial logic.
- **FAIR:** Is in line with the FAIR principles by design.

→ **Transparency & History:** Readers can track the evolution of document versions, even after publication. Publications can be considered as a conversation flow, beyond a simple published version of record.

→ **User friendly:** Provides interfaces for end-users. Easy usage interface and adjustable settings for managing flexible journal workflows.

What's next?

- Integration with OpenAIRE AAI will allow single sign on with Zenodo and Episciences journals for an easier publication workflow.
- Implementing COAR Notify recommendations to increase interoperability between Episciences and other compatible preprint servers and repositories.
- Connecting with other open repositories / preprint servers.
- **Automatic** extraction of bibliographical references.
- **Online annotation** service for reviewing documents.
- Provide new services based on **OpenCitations**.
- **Enhanced** personalised support service for journals.

About OpenAIRE

www.openaire.eu

Shifting scholarly communication towards openness and transparency and facilitate innovative ways to communicate and monitor research.

For more information, please contact: helpdesk@openaire.eu



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Useful Links

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

Documentation <https://doc.episciences.org/>

OAI-PMH <https://doc.episciences.org/oai-pmh>

Source code <https://github.com/CCSDForge/episciences/>

Roadmap <https://github.com/CCSDForge/episciences/projects/2>

Guide <https://www.openaire.eu/episciences-guide>

Webinars <https://www.openaire.eu/tag/webinars/episciences-webinars>