



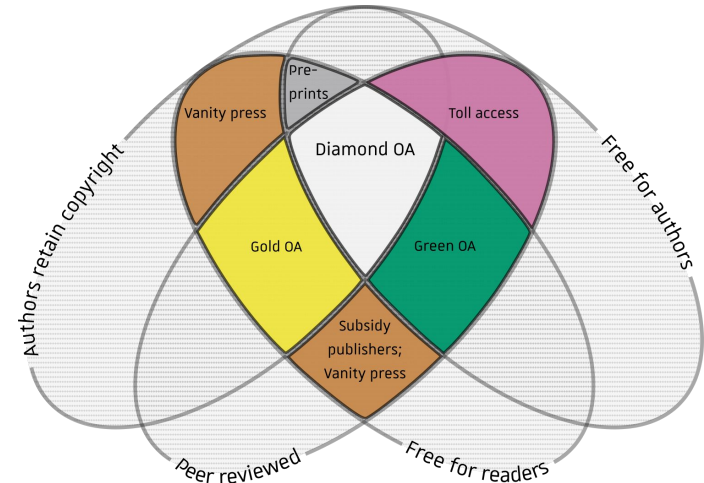
EUROPEAN  
**DIAMOND**  
Capacity Hub

Serving equitable Open Access  
Publishing in Europe

Pierre Mounier  
EHESS - OpenEdition - OPERAS - EDCH

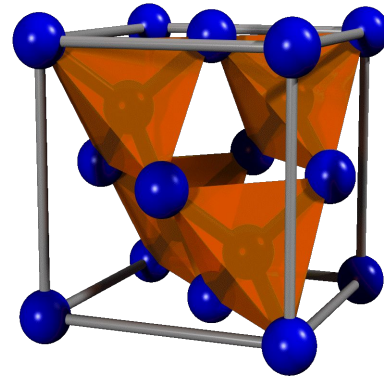
# Diamond Open Access

- ❖ An **equitable model of scholarly communication** where authors and readers are not charged fees for publishing or reading
- ❖ **Community-owned** : scholarly communities own and control all content-related elements of scholarly publishing
- ❖ Diamond OA thus engages the scholarly community in all aspects of the creation and **ownership of content-related elements**, from journals and platform, publications, reviews, preprints, decisions, data, and correspondence to reviewer databases



# Why Diamond Open Access?

- ❖ ensures **equity** by not charging fees to authors or readers
- ❖ allows researchers to **take back control** of scholarly content
- ❖ allows research funders to **control publication costs**
- ❖ ensures **diversity and multilingualism**



Unit cell of the diamond structure, emphasizing tetrahedral units and the face-centered Bravais lattice.

# A collective and long-term effort

## ❖ **March 2021:**

Open Access Diamond Journals Study (OADJS) recommendations:  
Recommendation 3.1: *“Create an Open Access Diamond Capacity Centre”.*

## ❖ **March 2022:**

*Action Plan for Diamond Open Access* (Science Europe, cOAlition S, OPERAS, and the French National Research Agency (ANR)):  
*“Create a dedicated nonprofit Capacity Centre for Diamond Publishing (CCDP) within 30 months that provides technical, financial, and training services and resources at different levels to eligible journals and editors.”*

## ❖ **September 2022-January 2023:**


Launch of the EC-funded DIAMAS (€3m) and CRAFT-OA (€5m) projects to develop the building blocks of the European Diamond Capacity Hub.

# Building a Global Diamond OA community...

- [1st Diamond OA Conference](#) on 19-20 September 2022 in **Zadar**, Croatia brought the Diamond OA community together in person to discuss the Action Plan for Diamond OA
- **2<sup>nd</sup> Diamond OA Conference** as part of the [1st Global Summit on Diamond OA](#) on 23-27 October 2023 in **Toluca**, Mexico saw the emergence of a global Diamond OA community, and emphasised community ownership
- [2nd Global Summit on Diamond OA](#) on 8-14 December 2024 in **Cape Town**, South Africa sees the continued growth of the global Diamond OA community, and emphasises social justice – this was confirmed in the [Toluca – Cape Town Declaration on Diamond OA](#)
- **3<sup>rd</sup> Global Summit on Diamond OA** hosted by DST-Centre for Policy Research, **India**
- **4<sup>th</sup> Global Summits on Diamond OA** Hosted by Indonesian Journal Volunteers (Relawan Jurnal Indonesia), Indonesian University in partnership with **Indonesia's** National Research and Innovation Agency (BRIN)
- **All organised by a collaboration between African, American, and European partners, with UNESCO!**



... and in Europe!

**Plan S**  
Making full & immediate  
Open Access a reality

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## European Diamond Capacity Hub launched to strengthen Diamond Open Access publishing in Europe

21/01/2025

The European Diamond Capacity Hub (EDCH), a pioneering initiative to advance Diamond Open Access publishing across Europe, was officially launched on 15th January 2025, in Madrid. OPERAS, the research infrastructure for open scholarly communication in the social sciences and humanities, will serve as the fiscal host of the European Diamond Capacity Hub.







Diamond OA is an equitable model of scholarly publication that charges no fees to authors or readers and in which the content-related elements of publication are owned and controlled by the scholarly communities. The EDCH will support this model by providing six essential **services** to publishing service providers, and technology providers:

# The European Diamond Capacity Hub (EDCH)

- Diamond OA journals in Europe are currently **isolated, fragmented and challenged** by technical capacity, management, visibility, and sustainability.
- The EDCH aims to **strengthen the Diamond OA community in Europe** by supporting European institutional, national and disciplinary Diamond publishers and service providers at national, disciplinary, institutional level.
- The EDCH will provide these Diamond OA stakeholders with an **overall coordination and services at scale, thus increasing their sustainability**
- The EDCH is fiscally **hosted by OPERAS Research infrastructure** and will benefit from its distributed structure (national nodes)



# Services

 <p><b>DIAMOND OA</b> Standard</p>	Quality alignment and self-assessment of Diamond OA publishers and service providers. A benchmark for Diamond OA publishing.	 <p><b>DIAMOND</b> Discovery Hub</p>	The authoritative list of Diamond OA journals that satisfy the 6 operational criteria of Diamond OA.
 <p><b>Training Platform</b></p>	Training modules and curricula for editorial and technical support staff. Learning Management System with self-paced courses and evaluation.	 <p><b>Resources &amp; Guidelines</b></p>	A living toolsuite bringing together articles and descriptions of best practices on how to run a Diamond OA journal.
 <p><b>Registry &amp; Forum</b></p>	Community management: a Forum for Diamond OA communities of practice and collaboration. A Registry of organisations involved in Diamond OA.	 <p><b>Publishing Tools</b></p>	<b>Digital resources</b> , interoperability tools, publishing software enhancements and add-ons.



# The Portal: [diamas.org](https://diamas.org)



[About](#) [Services](#) [Collective](#) [Community](#)

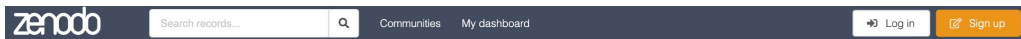
## Introducing the European Diamond Capacity Hub.

The European Diamond Capacity Hub (EDCH) is a **collective** that **provides services for Diamond Open Access Publishers, Service Providers, and Tools & Technology Providers.**

It takes its place alongside other regional Capacity Hubs such as Redalyc-Amelica and AJOL, and thus provides a gateway to the global Diamond Open Access community.





# The Standard and its Self-assessment Tool: [diamas.fecyt.es](https://diamas.fecyt.es)



EU Open Research Repository

by European Commission  <https://research-and-innovation.ec.europa.eu>

 How to submit

 Join with your EU project

Research and Innovation

Published September 20, 2024 | Version 1.2

 Publication  Open

## The Diamond OA Standard (DOAS)

Consortium of the DIAMAS project 

The Diamond OA Standard (DOAS) is one of the main outputs of the [DIAMAS project](#). DOAS sets out standards for Diamond publishing of scholarly journals in the broadest sense.

A scholarly publisher is an entity engaged in academic publishing, characterised by the dissemination of scholarly content (journals and books) conducted by an organisation, its subunits, or an individual associated with the organisation. Publishers have ownership of publishing titles/assets, decide on governance of these titles/assets, or at least have editorial responsibility for their publishing titles. In other words, scholarly publishers have legal, ethical, or/and scientific responsibility for scholarly publishing, irrespective of whether they also have editorial control over what is published. Although they often provide different services, scholarly publishers do not belong to the category of Service Providers (SPs), i.e. commercial or non-commercial entities inside or outside the organisation that provide specific services to scholarly publishers. SPs have limited responsibility for specific activities in the publishing process, and do not have final responsibility for the published titles.

'No fee' publishing models are collectively known as Diamond OA. Many scholarly publishers in the European Research Area (ERA)

2K VIEWS 2K DOWNLOADS

[Show more details](#)

### Versions

Version 1.2 Sep 20, 2024  
10.5281/zenodo.13820036

Version 1.1 Jul 1, 2024  
10.5281/zenodo.12179620

[View all 2 versions](#)

**Cite all versions?** You can cite all versions by using the DOI 10.5281/zenodo.12179619. This DOI represents all versions, and will always resolve to this latest one. [Read more](#)



## HOW DO YOU PERFORM YOUR SELF-ASSESSMENT?

**REGISTER 1**  
To take the self-assessment test you must be registered on the platform. To register, press the top "ENTER" button and then click on "REGISTER NOW" to create your account.

**LOGIN 2**  
To enter, click on the top button "ENTER" and enter your username and password, if you are not registered, click on "REGISTER NOW" and create your account.

**CHOOSE MODULE 3**  
The platform has two modules to complete the self-assessment test, DOAS and Sustainability. You can complete one or both tests.

**AUTOEVALUATE 4**  
When you select one of the modules, a quiz will appear. Answer the questions until you complete it. When you're done, click the "FINISH" button to finish the test and send it to your email.

**RECEIVE THE REPORT 5**  
When you finish the test, you will receive a full report with the results in your email. Remember, you can take it again or complete the next test, for this, you must go back to step 1.

# The Toolsuite: toolsuite.diamas.org

EN / ES / HR / PT /

**Pesquisar**



Resources  
&  
Guidelines

[Pagina inicial](#)

[Acesso Aberto Diamante](#)

[Recursos e Diretrizes](#)

[Acerca do conjunto de ferramentas](#)



## DIAMOND OA Standard

— **DESCOBRIR**

## o Acesso Aberto Diamante

Acesso Aberto Diamante (Diamond OA) refere-se a um modelo acadêmico de publicação em que os editores, as revistas e as plataformas não cobram taxas aos autores ou aos leitores.

O DOAS (Diamond Open Access Standard) baseia-se em critérios essenciais e verificáveis em sete componentes-chave da publicação acadêmica para garantir práticas equitativas, transparentes e de alta qualidade.

- [O que é o Acesso Aberto Diamante?](#)
- [Introdução ao DOAS](#)

# The Training Platform: coming soon



[Home](#) [Explore](#)



English (en) ▾

You are currently using guest access

## Explore

For the explore accessibility version, click on the button below:

Explore courses



### Category

- ☐ Funding
- ☐ Ownership and gover...
- ☐ Open science practic...
- ☐ Editorial Quality
- ☐ Editorial management
- ☐ Research integrity
- ☐ Software and interop...
- ☐ Metadata
- ☐ Preservation and con...
- ☐ Visibility, indexation, ...
- ☐ Equity, Diversity and ...
- ☐ Gender diversity



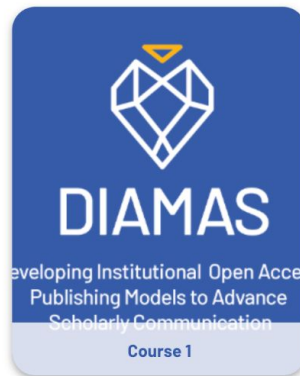
All courses



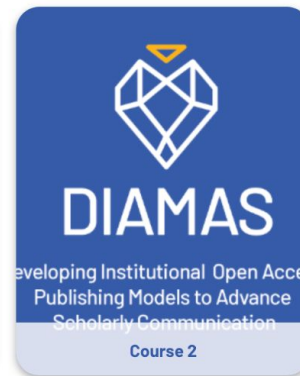
Next courses



Auto inscription



Course 1



Course 2



# The Diamond Discovery Hub: coming soon



Diamond Discovery Hub

Sources

Search

English ▾



Sign in

## Find diamonds

Search...



In All ▾

Search

By relevance ▾

10 ▾

### Diamond criteria

- ☐ No fees (16)
- ☐ Open Access with open licenses (17)
- ☐ Community-Owned (17)
- ☐ Open to all authors (17)
- ☐ Scholarly journal (19)










### Licenses

- ☐ CC BY (7)
- ☐ CC BY-NC (2)
- ☐ CC BY-NC-ND (1)
- ☐ CC BY-NC-SA (1)
- ☐ CC BY-ND (0)
- ☐ CC BY-SA (2)
- ☐ CCO (1)
- ☐ PUBLIC-DOMAIN (0)

### Languages

- ☐ Afrikaans (0)

## Collective Dynamics

 No fees   Open Access with open licenses   Community-Owned   Open to all authors   Scholarly journal 

 Publisher: **Forschungszentrum Jülich**

 ISSN: -  
E-ISSN: 2366-8539  
DOI: -

# Keywords: **pedestrian dynamics, vehicular traffic, self-driven particle**

 OECD classes:

## Comparative Population Studies

 No fees   Open Access with open licenses   Community-Owned   Open to all authors   Scholarly journal 

 Publisher: **Federal Institute for Population Research**

# Publishing Tools: work in progress on [github.com/operas-eu](https://github.com/operas-eu)

## OJS Core Feature Enhancements

### What are OJS core feature enhancements?

The Key Exploitable Result (KER) for OJS core feature enhancements is a **collection of new features developed for the journal publishing platform Open Journal Systems**. The enhanced core features include implementing new solutions that allow editors to work with user and reviewer data in a GDPR-compliant way and addressing discovered shortcomings in the platform's support for multilingual content and metadata. Additionally, the capability to interact with diverse controlled vocabularies, taxonomies, and persistent identifiers is improved, accompanied by the introduction of automated metadata checks, thus contributing to an elevated standard of metadata quality. Open Journal Systems, developed by the Public Knowledge Project and the community around it, is the single most used journal management system. The KER will therefore have a significant impact on the Diamond Open Access publishing landscape, both in Europe and globally.

The new features will be incorporated into future releases of Open Journal Systems and will be made available for Open Monograph Press (for publishing books) and Open Preprint Systems (for publishing preprints). The functions developed will become an integral part of the software and will be maintained and further developed by the PKP community after the end of the project.

CRAFT-OA technical outputs are available to the public through the OPERAS GitHub repository: <https://github.com/operas-eu>

## Indexes Knowledge Base

### What is the Indexes Knowledge Base?

The Indexes Knowledge Base is a collection of structured and synthesized documentations about academic publications indexes. The online version of the Knowledge Base presents itself as a catalog that contains detailed information about the indexes' main characteristics, with a particular focus on their data and metadata collection process and requirements. When available, the catalog also provides the links to the more exhaustive documentation on the indexes' websites.

The Indexes Knowledge Base is a work in progress. The current version is available [here](#). The first final version will be available in June 2025.

CRAFT-OA technical outputs are available to the public through the OPERAS GitHub repository: <https://github.com/operas-eu>

## Institutional Publishing Technical Living Handbook

### What is the Institutional Publishing Technical Living Handbook?

The Living Handbook will document and present the results of the CRAFT-OA project in an ongoing and sustainable manner. Complementary to DIAMAS, this handbook focuses on the technical aspects of institutional publishing. "Living" means the handbook will be regularly updated through continuous editing, known as dynamic documentation. With the Living Handbook, CRAFT-OA aims to connect with communities of practice. The handbook plays a crucial role in disseminating project results and providing long-term support for institutional publishing. The design of the Living Handbook is based on considerations of its target groups, content, and goals. This is evident in the choice of the software solution, which takes into account factors like workflows, sustainability, and multilingualism. The Living Handbook reflects the project's commitment to staying current, fostering collaboration, and delivering lasting value to the field of institutional publishing.

## OJS Diamond Plugins

### What are OJS Diamond Plugins?

As one of CRAFT-OA's goals is to make the Open Access landscape more resilient, this KER aims to address **interoperability between different publishing frameworks to better aggregate metadata, align publishing with the EOSC Interoperability Framework on Research Product Publishing, and gather feedback from the EOSC catalogue** – all to make Diamond Open Access journals more visible and their editors' daily work more effective.

Five OJS plugins are to be implemented during the project:

1. **OJS connector for OpenAIRE Research Graph** (update of the existing OJS plugin for exporting publication metadata according to the OpenAIRE guidelines);
2. **OJS plugin for the EOSC Interoperability Framework on Research Product Publishing** (the plugin will implement the alignment with the EOSC Interoperability Framework on Research Product Publishing currently being defined by one of the EOSC Future Working Groups);
3. **OJS plugins for integrating feedback from the EOSC Catalogue** (the plugin will allow the integration of proposals from the EOSC Research Product Catalogue into the local OJS systems via the OpenAIRE Broker Service);
4. **OJS Visibility Pathfinder plugin** (a system of visual badges to help editors showcase the strength of their journals); and
5. **Plugins for OJS and Lodex interoperability based on XML** (interoperability between publishing frameworks will be addressed on a modular basis and interfaces for metadata exchange will be developed in both OJS and Lodex using JATS and TEI standards. Janeway will be involved and documentation will be published for reuse.)

For all five plugins, the documentation and a full description will be produced to ensure that the results are transferable to other systems and can be used by those developing other systems.

CRAFT-OA technical outputs are available to the public through the OPERAS GitHub repository: <https://github.com/operas-eu>

## OpenAIRE Publisher Dashboard

### What is the OpenAIRE Publisher Dashboard?

The development of the OpenAIRE Publisher Dashboard aligns closely with the objectives of the CRAFT-OA project. CRAFT-OA aims to establish a resilient landscape and a robust pan-European network of infrastructures that leverage existing systems and local capacities. The project seeks to enable upscaling, professionalisation, and consensual momentum within the scholarly communication ecosystem. By providing publishers with a **comprehensive dashboard to manage and promote their research products**, the OpenAIRE Publisher Dashboard contributes to the goals of CRAFT-OA by empowering publishers with the tools and resources they need to **enhance their visibility and impact within the Open Science community**.

Implementation of an OpenAIRE Publisher Dashboard Service will provide comprehensive metrics such as comparison charts, linked data from the OpenAIRE Graph, preprints existence, top authors and authors' affiliations, assessing impact with the citations and downloads and publications by disciplines (Fields of Science), enabling publishers to monitor and analyze the impact of their publications within the scholarly community. The OpenAIRE Publishers dashboard will enhance the visibility and accessibility of research products published by various publishers of Diamond Open Access Journals. Publishers will be able to utilise the dashboard to showcase their research products, making it easier for users to discover and access their content. The service will provide **seamless integration with the European Open Science Cloud (EOSC)**. By the end of the project, the OpenAIRE Publisher Dashboard Service will also be available to ISPs outside of the CRAFT-OA consortium via the EOSC Marketplace.

# The Registry for organisations: coming very soon



[Registry](#) [Register](#) [Forum](#)



## Register. Connect. Grow.

The EDCH Registry and Forum are designed to **foster collaboration and networking** among Diamond Open Access **Publishers, Service Providers, and Tools and Technology Providers** in Europe.

— [Explore the Registry](#)

— [Register](#)



# The Forum for people: coming very soon

Registry & Forum

Topics

My Posts

More

CATEGORIES

EDIB, Gender and M...

Editorial Management...

Funding and Sustaina...

General

Infrastructure, Interop...

Legal ownership, mis...

Open science practices

Site Feedback

Visibility, Communicat...

All categories

TAGS

recommendations

analysis

authors-right

## Welcome to the European Diamond Capacity Hub Forum

This is a dynamic space designed for you—people involved in Diamond Open Access Publishing. Here, you can exchange ideas, collaborate, and innovate to tackle challenges and share best practices. Make this space your own—shape it, contribute to it, and let it grow with your needs!

Q Search

categories ▶

tags ▶

Latest

Hot

Categories

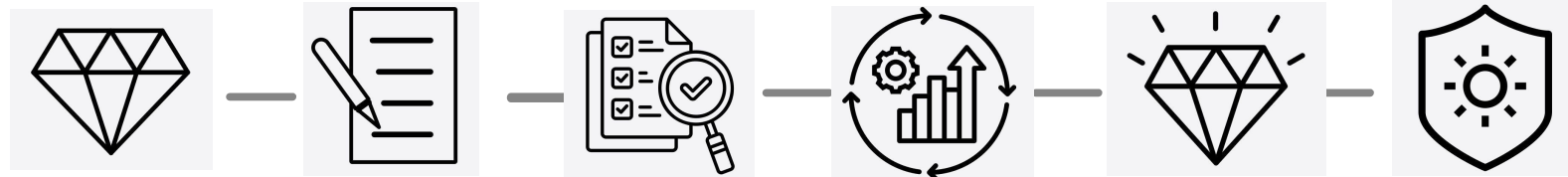
New Topic

Topic	Category		Replies	Views	Activity
★ Welcome and introduce yourselves!	General		0	57	17h
last visit					
Implementing the Diamond Open Access Standard (DOAS) recommendations doas	Open science pr...	M	0	36	Jan 27
Consultation Process: Diamond OA actionable recommendations and guidelines recommendations	General		0	43	Nov 2024

There are no more latest topics.



# A typical journey through EDCH services



## Capacity Centers

Publishers

Service  
providers

Platforms  
and infras.

## Register

Registry

Forum

SSO

## Self-assess

Diamond OA  
Standard  
(DOAS)

Self-assessm  
ent Tool

## Improve

Toolsuite

Trainings

Plugins

## Shine

Diamond  
Discovery  
Hub

Publisher  
dashboard

## Are sustainable

Sustainability  
resources

Funding

# Participation: three levels

## ❖ Supporting Members – Steering Committee

- ❖ Public or non-profit organisations (e.g. charities, foundations, associations, RFOs, RPOs) whose legal mission is to fund and/ or perform research and scholarship.  
(ANR: €250k, CNRS: €80k)
- ❖ *Chair: Lidia Borrell-Damián (Science Europe)*

## ❖ Operational Members – Executive Committee


- ❖ National and international organisations that are engaged in aspects of Diamond OA publishing, and willing to provide in-kind contributions by leading essential EDCH Task Forces and Services (OPERAS, Science Europe, cOAlition S, FECYT, OpenEdition, SPE)
- ❖ *Co-coordinators: Pierre Mounier (OPERAS) & Johan Rooryck (cOAlition S)*  
*Executive Manager: Irakleitos Souyiultzoglou (OPERAS)*

## ❖ Community members – Assembly

- ❖ Diamond Capacity Centers, Diamond Publishers and Service Providers.
- ❖ *Two co-chairs*



# Task Forces

<p><b>Quality Alignment:</b></p> <p>FECYT</p>	<p>Support alignment in the community on an ambitious quality standard: The Diamond OA Standard (DOAS)</p> 	<p><b>Tools &amp; Technology</b></p> 	<p>Provide the community with publishing tools and ensure technical interoperability.</p>
<p><b>Skills &amp; Competencies</b></p> <p>OpenEdition</p>	<p>Developing training modules and curricula for editorial and technical support staff.</p> 	<p><b>Diamondisation</b></p> 	<p>Enabling Diamond publishers to facilitate the transition of existing journals to Diamond OA and the creation of new ones in disciplines lacking Diamond options.</p>
<p><b>Community</b></p> <p>OPERAS</p>	<p>Ensure communication and engagement with the community of Diamond providers, outreach to national communities and languages, translation of tools.</p> 	<p><b>Fundraising</b></p> <p>(ANR, CNRS, SPARC Europe)</p>	<p>Expand the Funders-Sponsors-Donors (FSD) network of DCH.</p> 

EDCH is **FOR** and **BY** the  
community!

**FOR:** benefit from services and tools

**BY:** share your resources and contribute to the  
common good

# Coordinating with national initiatives



European  
Research Area

- **National infrastructures:**  
OpenEdition, Hrcak, journals.fi, PUBIN
- **National funding agencies and schemes :** ANR, FNSO, DFG, Fecyt, FCT
- **Umbrella organisations:**  
Science Europe, cOAlition S, LIBER, OASPA, AEUP, EIFL, EAU, OpenAIRE
- **OPERAS national nodes**



# Muito obrigado !

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