## Open access journal publishing: What's new?

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#OSIU2024







About +

Objectives +

**Activities & Results** 

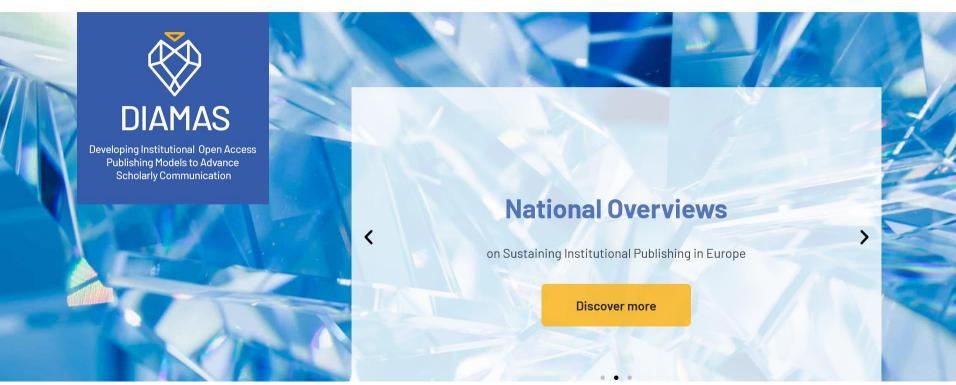
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https://diamasproject.eu

### Defining the scope of quality



#### Seven core components

- 1. Funding
- 2. Legal Ownership, Mission, and Governance
- 3. Open Science
- 4. Editorial Management, Editorial Quality, and Research Integrity
- 5. Technical Service Efficiency
- 6. Visibility, Communication, Marketing, and Impact
- 7. Equity, Diversity, Inclusion, and Belonging (EDIB), Multilingualism, and Gender Equity





More than 70 documents were identified by the project team; 59 were analyzed in detail (dataset is available: <a href="https://doi.org/10.5281/zenodo.7859247">https://doi.org/10.5281/zenodo.7859247</a>)

The DIAMAS Best Practices report was published: (https://zenodo.org/doi/10.5281/zenodo.7859171)

The Best Practices Checklist for Diamond OA Publishers was created: <a href="https://diamasproject.eu/best-practices-checklist-for-diamond-oa-publishers/">https://diamasproject.eu/best-practices-checklist-for-diamond-oa-publishers/</a>

#### Actions to take if the answer is "no"

https://diamasproject.eu/best-practices-checklist-for-diamond-oa-publishers/

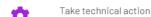
#### Adopt/amend your policy/regulations/procedure

#### s websit

Display the information on the publisher's websi









#### Technical service efficiency

▼ Click to expand/collapse



Does the publishing infrastructure you are using/providing support online publishing workflows?

Hint: Using journal management software packages such as Open Journal Systems and Janeway makes it easier for publishers to implement this recommendation because these features are supported by the software.







Is the publishing infrastructure you are using/providing based on open-source software?

More information: A number of open-source journal management software solutions are available, such as: Open Journal Systems, Janeway, Lodel, Kotahi,









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Is the publishing infrastructure you are using/providing interoperable (using widely adopted metadata standards and protocols for harvesting (e.g., OAI-PMH); supporting HTML meta tags and massive metadata export for published outputs (as CSV files, ONIX XML feeds or in any other established format), providing MARC records to libraries, if relevant)? Is it regularly updated to conform to the current interoperability standards and open science principles? Do you make specific efforts to enhance your visibility in general and scholarly search engines (e.g., through HTML meta tags, XML sitemaps)?

Hint: Using journal management software packages such as Open Journal Systems and Janeway makes it easier for publishers to implement this recommendation because these features are supported by the software,

DOAS is based on criteria across seven key components of scholarly publishing:

- 1. Funding
- Legal Ownership, Mission, and Governance
- 3. Open Science
- 4. Editorial Management, Editorial Quality, and Research Integrity
- 5. Technical Service Efficiency
- Visibility, Communication, Marketing, and Impact
- Equity, Diversity, Inclusion, and Belonging (EDIB), Multilingualism, and Gender Equity



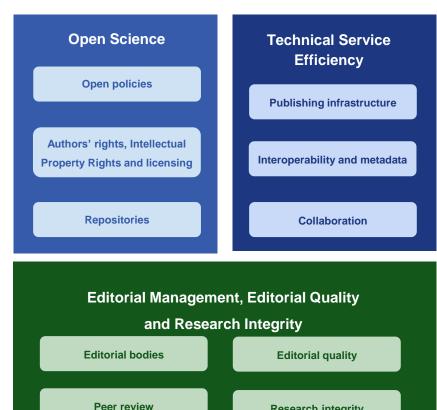
- Integrity and Standards: Protects the integrity of scholarly publishing by adhering to evidence-based standards developed with community consultation.
- Support for Diamond OA publishing: Ensures high standards and supports the growth of Diamond OA publishing.
- Transparency: Maintains transparency in governance, processes, and workflows, essential for credible and ethical publishing activities.

https://doi.org/10.5281/zenodo.12179620

#### **Diamond OA Standard (DOAS)**







Research integrity



Accessibility

Multilingualism

## **Funding**

Core component and Heading	Item	Lev	el
		REQUIRED	DESIRED
1.1. Diamond OA business model	No paywalls	♦	
	Transparency on paywalls	⋞	
1.2. Sustainability	Financial support	♦	
	Costs		⋞
	Sustainability plan		⋞
	Transparency on funding		⋞
1.3. Editorial Independence	Editorial operations	⋞	
	Revenue streams		⋞

## **Legal Ownership, Mission and Governance**

Core component and Heading	Item	Leve	el
		REQUIRED	DESIRED
2.1. Ownership	Scholarly community	⋖	
	Ownership statement	⋞	
	Changes in ownership	∜	
	Transparency in ownership	⋞	
	Mission	⋞	
	Scholarly community driven		≪
2.2. Covernones	Selection procedure	⋞	
2.2. Governance	Co-publishing	⋞	
	Roles and responsibilities	∜	
	Transparency in editorial board selection		৶
2.3. Relations with Service	Agreement between IP and SPs		♦
Providers (SPs)	Agreement between IP journals and SPs		⋞

## **Open Science**

Core component and Heading	Item	Lev	vel .
		REQUIRED	DESIRED
	Open Science policy		৶
	Open Access	⋖	
	Facilitating compliance with OA mandates	⋖	
2.4 Open policies	Underlying research data	⋖	
3.1. Open policies	Data policy content		≪
	Research protocols and methods		≪
	Open research software		≪
	Publication and sharing of negative scientific results		≪
3.2. Authors' Rights, Intellectual Property Rights, and Licensing	Rights retention policy	♦	
	Open Licence	⋖	
	Third-party copyright		≪
	User's rights		≪
	Transparency on rights retention publication policy	♦	
2.2 Depositories	Deposits of published articles	♦	
3.3. Repositories	Acceptance of preprints		≪

#### **Editorial Management, Editorial Quality and Research Integrity**

Core component and heading	Item	Lev	Level	
		REQUIRED	DESIRED	
	Editorial independence	∜		
	Editorial bodies transparency	≪		
4.1. Editorial Bodies	Communication procedures between journals and IP	⋖		
	Skills/training		⋖	
	Engaging stakeholders		⋖	
	Peer Review	≪		
	Peer-review policy and procedures	≪		
	Lack of endogeny	≪		
4.2. Peer Review	Open peer review		⋖	
	Other contributors' copyright		⋖	
	Acknowledgement of reviewers		⋖	
	Incentives and rewards		⋖	
	Guidelines for author(s)	≪		
	Guidelines for reviewers	≪		
	Manual of style	⋖		
4.3. Editorial Quality	Suitable layout	<		
·	Proofreading correction	⋖		
	Languages of submission	<		
	Publishing timelines	<		
	Guidelines for authorship and/or contributorship		৶	
	Research and publication ethics	≪		
4.4. Research Integrity	Conflict of interest	≪		
	Misconduct policy	♦		
	Guidelines for Artificial Intelligence		♦	

## **Technical Service Efficiency**

Core component and Heading	Item	Lev	el
		REQUIRED	DESIRED
	Use of platform	♦	
	Documentation		♦
	Security	♦	
5.4 Dubliship a lafacetweetung	Basic functionalities	♦	
5.1. Publishing Infrastructure	Advanced functionalities		৶
	Basic infrastructure management	♦	
	Advanced infrastructure management		♦
	Long term preservation	♦	
	Interoperability protocols		♦
	Core metadata	$ \checkmark $	
	Complete metadata	♦	
5014	Persistent identifiers	♦	
5.2. Interoperability and Metadata	Registration of persistent identifiers	♦	
ivietauata	Text and data mining		♦
	Formats		৶
	Citations	♦	
	Personal Data Protection		৶
F.2. Callaboration	Open source		৶
5.3. Collaboration	Return to the community		♦

## Visibility, Communication, Marketing, and Impact

Core component and heading	Item	Level	
		REQUIRED	DESIRED
6.1. Presence	Visibility	$ \checkmark $	
6.1. Presence	Discoverability	$ \checkmark $	
	Communication channels		$ \checkmark $
6.2. Communication	Community management		$ \checkmark $
6.2. Communication	Marketing		⋖
	Visual identity		⋖
6.2 Apolysis	Metrics		⋖
6.3. Analysis	Analytical tools		⋖

## **EDIB**, Gender and Multilingualism

Core component and heading	Item	Lev	⁄el
		REQUIRED	DESIRED
	EDIB policy at the IP level		⋖
	EDIB monitoring		$ \checkmark $
7.1. EDIB and Gender	Equity in submissions and decisions	⋖	
	Bias-free language	⋖	
	Research data sensitiveness	⋖	
7.2. Accessibility	Accessible website	⋖	
7.2. Accessionity	Monitoring		$ \checkmark $
	Abstracts		$ \checkmark $
	Plain language summary		$ \checkmark $
	Full text	⋖	
7.3. Multilingualism	Website and content	⋖	
	Translation		⋖
	Language technologies	⋞	
	Metadata translation		$ \checkmark $

#### **Self-assessment tool**

A web-based application for institutional publishers (IPs) and service providers (SPs) enabling them to analyze their level of compliance with the DOAS and sustainability guidelines.

Currently only the DOAS self-assessment module is available.



#### **DOAS**

The <u>Diamond OA Standard (DOAS)</u> is a key output of the <u>DIAMAS</u> <u>project</u>. It establishes quality benchmarks for Institutional Publishers (IPs) in scholarly journal publishing, particularly focusing on models without author or reader fees.

DOAS serves as a reference point for IPs striving for quality, offering essential and desirable criteria for compliance.

This self-assessment tool enables IPs to privately evaluate their adherence to the DOAS standard, identifying strengths and weaknesses.

https://diamas.fecyt.es/





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

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.



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

#### **AUTOEVALUATE**



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



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 guidelines offer detailed instructions and practical guidance to assist Diamond OA Publishers in meeting current standards, outlined as the seven core components of the Diamond Open Access Standard (DOAS).

The guidelines have been translated into Croatian, Spanish and Portuguese, and are also available on Zenodo: <a href="https://doi.org/10.5281/zenodo.13786094">https://doi.org/10.5281/zenodo.13786094</a>

#### • Availability of research protocols, methods and software

These guidelines describe measures to ensure that all research protocols, methods, and software are publicly available, accessible, and reproducible.

#### Basic editorial information that should be displayed

These guidelines outline the details of policies and procedures that should be displayed on a Publisher's website.

#### • Choosing a platform

These guidelines help IPSPs understand their technical needs and factors to be considered when choosing an online publication platform.

#### • Copyright, authors' rights policy

These guidelines present basic concepts related to copyright as well as best practices in defining and displaying copyright policies for editors and publishers.

Armengou, C., Bowker, L., Coslado, M. Á., Kuchma, I., Laakso, M., Melinščak Zlodi, I., de Pablo Llorente, V., Pölönen, J., Redhead, C., Rooryck, J., Ševkušić, M., Souyioultzoglou, I., Stojanovski, J., & Stone, G. (2024). D4.3 – IPSP Guidelines (1.0). Zenodo. https://doi.org/10.5281/zenodo.13786094

#### • Diamond OA policies

These guidelines facilitate the implementation of Diamond OA policies in academic publishing, emphasising the importance of accessibility, quality, and transparency.

#### • GDPR and Personal data

These guidelines explain how IPSPs should handle personal information and comply with relevant regulations.

#### Gender diversity

These guidelines describe a framework for IPSPs to integrate gender equity into their activities.

#### • Handling negative research results

These guidelines outline a publisher-level policy regarding the publication of negative or unexpected scientific results and data.

#### • <u>Implementing community-led governance in publishing services</u>

These guidelines outline how to establish clear processes, policies, and structures to implement community-led governance in publishing services, ensuring regulated operations and decision-making

Armengou, C., Bowker, L., Coslado, M. Á., Kuchma, I., Laakso, M., Melinščak Zlodi, I., de Pablo Llorente, V., Pölönen, J., Redhead, C., Rooryck, J., Ševkušić, M., Souyioultzoglou, I., Stojanovski, J., & Stone, G. (2024). D4.3 – IPSP Guidelines (1.0). Zenodo. https://doi.org/10.5281/zenodo.13786094

#### • Marketing, communication and visibility

These guidelines help IPSPs meet requirements regarding visibility and discoverability, and introduce communication and marketing strategies.

#### • Metadata formats and export, identifiers, CRediT tags, bibliographic references, JATS XML or equivalent

These guidelines help IPSPs implement requirements and recommendations regarding metadata and full-text formats.

#### • Multilingualism

These guidelines provide some practical suggestions to help IPSPs integrate multilingualism into their activities.

#### • Preprints

These guidelines identify good practices with regard to the publication of preprints that are already available on preprint servers and/or open repositories.

#### Research data sharing policy

These guidelines help IPSPs implement a research data sharing policy, recognising the essential role of underlying research data in supporting conclusions and reproducibility.

Armengou, C., Bowker, L., Coslado, M. Á., Kuchma, I., Laakso, M., Melinščak Zlodi, I., de Pablo Llorente, V., Pölönen, J., Redhead, C., Rooryck, J., Ševkušić, M., Souyioultzoglou, I., Stojanovski, J., & Stone, G. (2024). D4.3 – IPSP Guidelines (1.0). Zenodo. https://doi.org/10.5281/zenodo.13786094

#### • Revenue Streams

These guidelines provide an overview of the diverse funding mechanisms for Diamond OA, and a framework to ensure transparency.

#### • Self-archiving policy

These guidelines describe the essential elements of a self-archiving policy.

#### • **Usage and metrics**

These guidelines facilitate the implementation of comprehensive, accurate, and reliable usage and metric indicators.

#### • Use of open licenses in open access publishing

Guidelines for using open licences and distributing scholarly works.

#### EIFL GUIDE AND CHECKLIST FOR RESEARCHERS AND LIBRARIANS: CHOOSING A JOURNAL FOR YOUR RESEARCH

EIFL tips and comprehensive checklist for researchers and research support librarians about how to choose the right journal for publishing research

Home > Resources > EIFL guide and checklist for researchers and librarians: Choosing a journal for your research

#### **ABOUT THE RESOURCE**

TYPE: GUIDE

AUTHOR: EIFL

DATE: AUGUST 2024

LICENCE: CREATIVE COMMONS

ATTRIBUTION 4.0 INTERNATIONAL

(CC BY 4.0)

This guide provides tips for researchers on how to choose an appropriate journal for publishing their research, and guides research librarians in helping researchers to choose a journal.

The main section of the guide is a checklist that enables researchers to analyze elements of a journal and the information provided on the journal's website in order to understand if the journal is right for their research. The order of items in the checklist reflects the order of actions in information checking from the perspective of a researcher.

The guide can also be used by librarians for scenario-based training (e.g. librarians can ask researchers who are participating in training to analyze a journal using the checklist). Trainers can also use the guide in combination with

https://eifl.net/resources/eifl-guide-and-checklist-researchers-and-librarians-choosing-journal-your-research

#### CHOOSING A JOURNAL FOR YOUR RESEARCH: CHECKLIST FOR RESEARCHERS AND LIBRARIANS

#### Introduction

This guide provides tips for researchers on how to choose an appropriate journal for their research and guides research support librarians who are seeking to help researchers to choose a journal.

Choosing where to publish is a very important issue for researchers. Choices are often influenced by researchers' desire to ensure timely and wide dissemination of their research results while at the same time meeting requirements set by their institutions and/or research funders, as well as requirements that researchers need to meet for research evaluation, assessment and promotion. Choices are therefore often not easy to make.

Building upon the Diamond OA Standard (DOAS), developed by the Developing Institutional Open Access Publishing Models to Advance Scholarly Communication (DIAMAS) project, and the checklist Think. Check. Submit, this guide explains how to analyze the main elements of a journal and the information provided on its website to understand if it is right for your research. Ultimately, however, the quality of the research published in a journal remains the most important criterion to guide your choice. Therefore, analysis of the journal and related material should always be accompanied by expert insight into the published content.

The guide has been developed using a hands-on approach – through research support activities, training and a series of conversations with researchers and librarians. Along with guiding selection of journals in which to publish, it can be used by librarians for scenario-based training (e.g. researchers participating in training can be asked to analyze a journal using the checklist). It can also be combined with other guides and tools (e.g. Think. Check. Submit, coalition S Journal Checker Tool) and adjusted to suit the needs of different contexts (e.g. by adding new elements or providing additional locally specific instructions).

The order of items in the checklist reflects the order of actions in information checking from the perspective of a researcher, i.e. the author; after the main formal elements (journal title ISSN) publisher, website URL) are verified, the analysis focuses on the policies

#### General advice for researchers

- Indexation in databases such as the Web of Science or Scopus isn't a warranty of quality.
- If you are required by your institution or funder to publish in a journal included in a particular index or list, select a journal from the index/list and analyze it against this checklist.
- Don't respond to unsolicited invitations to publish.
- Check the information provided on the journal's/publisher's website.
- If you're not 100% sure the journal is legitimate and publishes scholarly content of good quality, don't submit your manuscript there.
- If you're looking for an open access journal to publish your research in, use the Directory of Open Access Journals (DOAJ) as a starting point.
- You don't have to pay to publish as there are many journals that don't charge publication fees or there might be free publishing agreements negotiated for you (e.g. check EIFL-negotiated agreements with publishers for Article Processing Charges).
- Search the Internet to see if the journal is mentioned in a negative context.
- Ask your librarian for help and advice!

#### Recommendations for librarians

- Consult the resources provided in the 'Publish' section of the EIFL Digital Research Literacy Training Programme Outline for Librarians.
- Provide training and one-on-one support.
- Try to identify challenges faced by researchers when choosing journals to publish in.
- Try to understand the mechanisms behind the practice of publishing with questionable journals (isolated cases or a common practice; how researchers come across questionable journals, etc.), if your institution is affected by such a practice.
- Encourage researchers to forward to you unsolicited emails sent by publishers. This will help you warn the others not to respond to suspicious ones.

#### Checklist: Is this journal good for my work?

#### Unique title

Click to expand/collapse

#### Unique journal serial number (ISSN, eISSN)

Click to expand/collapse

#### Dedicated URL and homepage

Click to expand/collapse

#### Landing pages and DOIs for articles

Click to expand/collapse

#### The name and the contact information of the publisher

Click to expand/collapse

#### Scholarly content and original research articles

Click to expand/collapse

Mission, aims and scope, languages

Click to expand/collapse

**Editorial Board** 

Click to expand/collapse

Peer review

Click to expand/collapse

Author guidelines

Click to expand/collapse

Regular schedule of publication

Click to expand/collapse

Transparent information about publication fees (if any)

Click to expand/collapse

Open access status

Click to expand/collapse

Copyright and licensing information

Click to expand/collapse

Publicly available journal policies

Click to expand/collapse

Digital preservation

Click to expand/collapse

Functional journal website

Click to expand/collapse

Online publishing workflows

Click to expand/collapse

Indexing information

Click to expand/collapse

**Metrics** 

Click to expand/collapse

#### It is a plus for a journal if it:

- Requires the use of persistent identifiers (such as ORCID, ROR)
- Allows the deposit of the "Version of Record" or the "Publisher Version" of its articles in repositories.
- Accepts manuscripts presenting and discussing negative or unexpected scientific results and data that do not confirm the initial hypotheses.
- Accepts manuscripts already published as preprints in open repositories, including preprint repositories and encourages authors to share their manuscripts as preprints by depositing them and making them immediately available in open repositories, including preprint repositories, at all stages of the publication process.
- Encourages authors to publish / make available research protocols and methods, research software, e.g. through a source code repository, and details of their research in a public registry before conducting the study (as a preregistration report)
- Displays article-level metrics (visits, views, downloads, citations).

Compiled by Milica Ševkušić, EIFL Open Access Programme Project Coordinator

August 2024





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Освіта Наука Законодавство

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Пошук Q

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Вступна кампанія 2024

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Опубліковано 18 жовтня 2024 року о 17:20







🖹 Надрукувати

# Thank you! Questions?

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