Helping to Ensure Quality in Scholarly Communication:

Understanding the **Self**-**Assessment Tool** for DOAS

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https://diamas.fecyt.es/

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What is the Self-assessment tool for Diamond OA?

DOAS Deployment

https://zenodo.org/records/12179619

- Online service that allows publishers to evaluate their compliance with the standard.
- Help publishers identify *strengths* and areas for improvement in their editorial processes.
- 7 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



1. User-friendly Interface

Designed with an intuitive, easy-to-use interface that guides users step-by-step through the assessment. No technical expertise is required.

2. Four-step Process

Involves answering questions related to the seven components. Users can easily navigate through the sections and complete the questionnaire at their own pace.

3. Responsive and Accessible

Accessible on different devices (desktop, tablet, mobile), ensuring that editors can access the platform from anywhere.

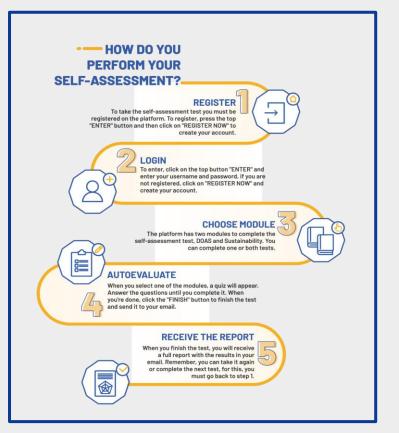
4. Progress Tracking

Users can track their progress and save their responses, allowing them to pause and return to the assessment at any time.

5. Comprehensive Results

After completing the self-assessment, users receive a detailed report with insights into areas of strength and opportunities for improvement.





How does the Self-assessment tool work?

A simple 4-step process:

1. **Register** on the online platform: https://diamas.fecyt.es/

2. Complete a structuredquestionnaire based on the 7DOAS components

3. Receive a **detailed report** with scores and recommendations

4. Use **additional resources** to improve compliance with the DOAS \checkmark

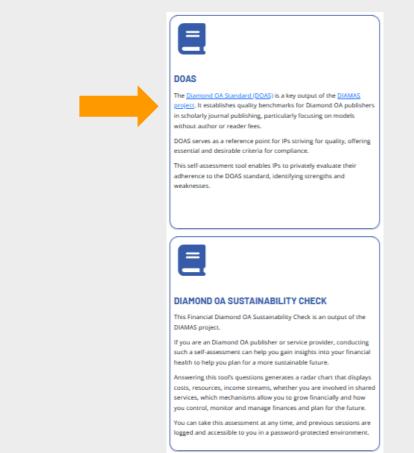


Register the Selfassessment tool

https://www.youtube.com/wat ch?v=_RUwV_bcFAI

		Name *:
REGIST	RATION	
	ving form to register for the self-assessment ues or questions, please contact us:	Last names *:
DATA PROTECT	ION INFORMATION	Name of the Institutiona Publisher * :
Basic Information		
Data Processing Controller	Spanish Foundation for Science and Technology, F.S.P. (FECYT), Calle Pintor Murillo 15, 28100 Alcobendas (Madrid, ES).	Publisher URL *:
Purpose of Data Processing	Address citizens' requests to exercise the rights established by the General Data Protection Regulation (GDPR).	Country *:
Legitimacy	GDPR: 6.1. a) The data subject gave consent	vdepablollorente@gm
	to the processing of their data for one or more specific purposes.	Password *:
Desisionts		•••••
Recipients	Data will not be transferred to third parties unless there is a legal obligation to do so.	Repeat password *:
Rights	Rights of access, rectification, deletion, limitation of processing, data portability,	
	opposition, and not to be subject to individual automated decisions, including	Return to login
	profiling.	I have read and accer
Origin	The data subject themselves.	in the Personal Data
Additional Information	You can consult additional and detailed information by clicking on this link https://pd.fecyt.es/protecciondatos/073-	No soy un robot
	<u>01en.pdf</u>	REGISTER

Name *:	
Last names *:	
Name of the Institutional Publisher * :	Acronym of the Institutional Publisher *:
Publisher URL *:	
Country *:	Institution of the Publisher
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Password *:	
Repeat password *:	
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I have read and accept the in the Personal Data Protec	processing of my personal data as set for the set for the set for the section.
	2







1. Funding: Diamond OA model, long-term sustainability, funding transparency, and editorial independence.

2. Governance: Clear ownership, transparency in changes, mission alignment with academia, and transparent governance.

3. Open Science: Open Science policy, author rights retention, transparency on intellectual property, and sharing of research.

4. Edition: Transparent editorial processes, clear peer-review policies, research integrity, and incentives for reviewers.

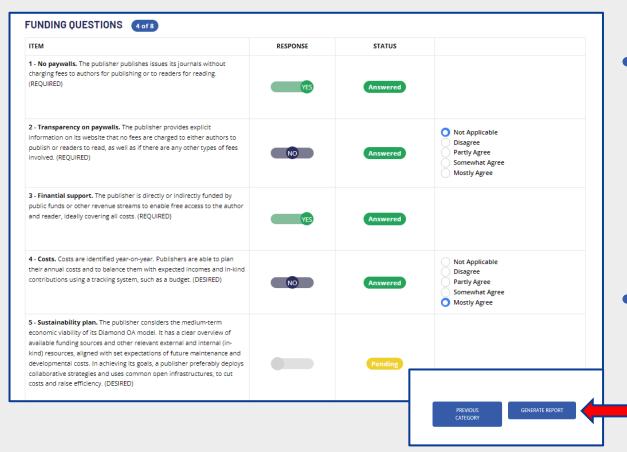
5. Technical: Secure platforms, interoperability standards, persistent identifiers, and long-term article preservation.

6. Visibility: Strategies for visibility, effective communication with academia, and metrics for assessing impact.

7. EDIB: EDIB policies, accessibility for all, and diversity in editorial and publication decisions.



DOAS Self-assessment tool questionnaire



100 ITEMS

- **53 REQUIRED** items ensuring fundamental practices.
- 47 DESIRED items offering additional recommendations.
- Essential compliance and aspirational goals for Diamond OA scholarly publishers.



DOAS Self-assessment tool Results

The Self-assessment tool downloads a full report to the computer upon request and allows access to it in more detail

Scores per component (compliance with DOAS)

The report is private and accessible only by the publisher



DOAS SELF-ASSESSMENT REPORT

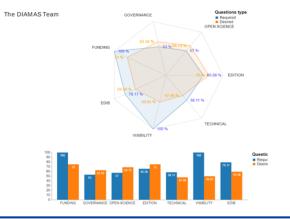
This document acknowledges that FECYT has completed a self-assessment to check to what extent its publishing services are in line with the Diamond OA Standard (DOAS). Your answers suggest that FECYT is already aligned with 72% of the required standards and desired advanced recommendations outlined in DOAS.

We thank you for your dedication to aligning with the best practices and standards formulated by DIAMAS. We hope that this self-assessment report will provide insights into the standards and practices of your publishing services and identify current good practices and potential improvements. We invite you to revisit the self-assessment tool at any time when you or your colleagues wish to reassess your publishing services.

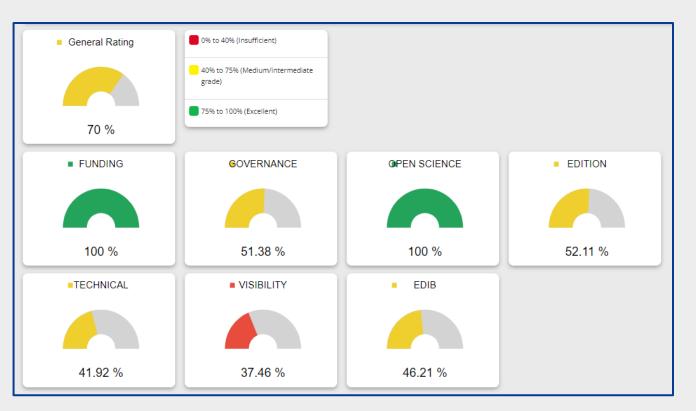
If you have any questions or feedback, please email us at diamas@fecyt.es

Disclaimer: This self-assessment report is not meant as an evaluation tool to rank publishing services. The tool therefore should not be taken to represent any level of compliance with DOAS, and it should not be taken to imply a ranking, or an implicit or explicit comparison with other publishing services. It is exclusively based on self-assessed information, it is exclusively available to you and based on the information that you have provided, and not based on any independently verified evidence.









Detailed Results

The detailed results are visualised in the tool, represented by diagrams of colors

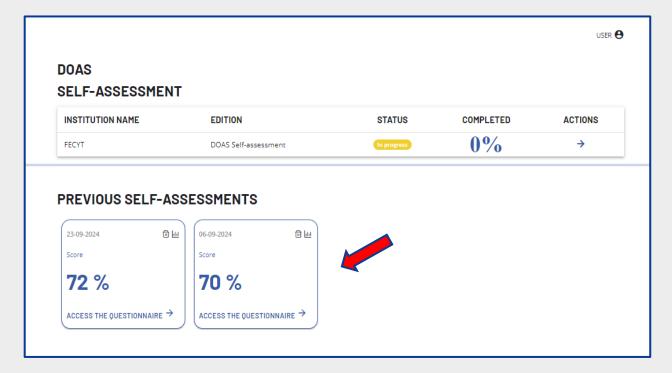
- Green indicates full compliance
- Yellow shows partial compliance, meaning there's room for improvement
- Red highlights areas where the journal needs significant changes

These visuals helps quickly identify which strong areas and which require more attention



Detailed Results

The Self-assessment tool keeps previous records for further consultation.







Conclusion and Next Steps

The DOAS self-assessment tool is the first step toward improving the quality and compliance with DOAS.

Review the assessment results and apply the recommendations.

It will be part of the European Diamond Capacity Hub to be launched in January 2025 in Madrid.



THANK YOU

X: @DiamasProject LinkedIn: https://www.linkedin.com/company/diamas-project/ Web: @diamasproject

HTTPS://DIAMASPROJECT.EU

https://www.youtube.com/wat ch?v=_RUwV_bcFAI

ANNEX: DOAS Self-assessment Tool Screen Shots

https://diamas.fecyt.es/



Funding questions

TEM	RESPONSE	STATUS	
 No paywalls. The publisher publishes issues its journals without harging fees to authors for publishing or to readers for reading. REQUIRED) 	YES	Answered	
1- Transparency on paywalls. The publisher provides explicit formation on its website that no fees are charged to either authors to sublish or readers to read, as well as if there are any other types of fees wolved. (REQUIRED)	NO	Answered	Not Applicable Disagree Party Agree Somewhat Agree Mostly Agree
I - Finantial support. The publisher is directly or indirectly funded by sublic funds or other revenue streams to enable free access to the author ind reader, ideally covering all costs. (REQUIRED)	VES	Answered	
4 - Costs. Costs are identified year-on-year. Publishers are able to plan their annual costs and to balance them with expected incomes and in-kind contributions using a tracking system, such as a budget. (DESIRED)	NO	Answered	Not Applicable Disagree Partly Agree Somewhat Agree Mostly Agree
5 - Sustainability plan. The publisher considers the medium-term economic viability of its Diamond OA model. It has a clear overview of available funding sources and other relevant external and internal (in- kind) resources, aligned with set expectations of future maintenance and developmental costs. In achieving its goals, a publisher preferably deploys collaborative strategies and uses common open infrastructures, to cut costs and raise efficiency. (DESIRED)	-	Pending	



Governance questions

TEM	RESPONSE	STATUS	
 Scholarly community. The publisher of the journal must be owned by a public or not-for-profit organisation (or parts thereof) whose mission includes performing or promoting research and scholarship. (REQUIRED) 	YES	Answered	
2 - Ownership statement. The publisher has a defined statement about the ownership of the individual journals it publishes. It includes the legal parameters governing the relationship between the publisher and its published journals, the determination of ownership for each title, and the explicit definition of the rights/duties afforded to editors within the publisher in a precise and unambiguous articulation. This also includes details about the discontinuation of the individual journal, and the transfer and preservation of its assets. (REQUIRED)	YES	Answered	
3 - Changes in ownership. Changes in the ownership, relationships and rights/duties must be handled with care and transparently by publishers. A change in the service provider (for example, publishing infrastructure) can be achieved without changing the journal title, owner, or publisher. (REQUIRED)	NO	Answered	Not Applicable Disagree Partly Agree Somewhat Agree Mostly Agree
4 - Transparency in ownership. The publisher offers information about ts ownership structure on its website. (REQUIRED)	•	Pending	



Governance questions

TEM	RESPONSE	STATUS	
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2 - Ownership statement. The publisher has a defined statement about the ownership of the individual journals it publishes. It includes the legal parameters governing the relationship between the publisher and its published journals, the determination of ownership for each title, and the explicit definition of the rights/duties afforded to editors within the publisher in a precise and unambiguous articulation. This also includes details about the discontinuation of the individual journal, and the transfer and preservation of its assets. (REQUIRED)	YES	Answered	
3 - Changes in ownership. Changes in the ownership, relationships and rights/duties must be handled with care and transparently by publishers. A change in the service provider (for example, publishing infrastructure) can be achieved without changing the journal title, owner, or publisher. (REQUIRED)	NO	Answered	Not Applicable Disagree Partly Agree Somewhat Agree Mostly Agree
4 - Transparency in ownership. The publisher offers information about ts ownership structure on its website. (REQUIRED)	•	Pending	



Open science questions

TEM	RESPONSE	STATUS	
 Open Science policy. The publisher has an OS policy that shows it is ware of the value of the OS and understands what it entails. (DESIRED) 	YES	Answered	
- Open Access. The publisher issues its journals in OA. (REQUIRED)	NO	Answered	Not Applicable Disagree Partly Agree Somewhat Agree Mostly Agree
 Facilitating compliance with Open Access mandates. The publisher nables compliance of their authors with the open access mandates of heir funding agencies, as well as the institutional, and/or national OA olicies regarding journal articles. (REQUIRED) 	YES	Answered	
- Underlying research data. Recognising the essential role of the vailability of the article's underlying data in supporting conclusions and eproducibility, the publisher implements an output-level policy for this lata in all its journals. This policy can be different for different journals. his information is displayed on the publisher/journal website. REQUIRED)	NO	Answered	Not Applicable Disagree Partly Agree Somewhat Agree Mostly Agree
- Data policy content. The publisher's policy encourages the submission f underlying data for publications to be available to editors and reviewers uring the manuscript review process. Additionally, it stipulates that this lata will be accessible to all individuals by the time of publication in a FAIR nanner through repositories, providing persistent identifiers (PIDs) and heir connection from the publication to the data and from the data to the ublication, and publicly available metadata. (DESIRED)	-	Pending	



Edition questions

TEM	RESPONSE	STATUS	
 Editorial independence. Editors-in-chief and/or Editorial Board have full responsibility over the entire editorial content of each journal sublished issued by the publisher. (REQUIRED) 	NO	Answered	Not Applicable Disagree Partly Agree Somewhat Agree Mostly Agree
2 - Editorial bodies transparency. All journals of the publisher have a clearly defined and publicly displayed composition and constitution of its editorial bodies including: the names of the members of the editorial bodies and their affiliations; their editorial functions and roles; their PIDs and links to their institutional profiles to unambiguously specify the identity and affiliation of individual editorial bodies and board members. (REQUIRED)	YES	Answered	
 Communication procedures between journals and the publisher. here are established procedures to facilitate communication between the ditorial bodies of each individual journal and the publisher. These rocedures aim to discuss political, commercial, or other incidents that night compromise the scientific credibility of the publication. They also icilitate the agreement on collaborative measures to ensure that such cidents do not influence the editor's decisions. Correspondence etween referees, authors and publishers is subject to legal protection nd kept confidential as needed. (REQUIRED) 	-	Pending	
4- Skills/training. The publisher supports and/or provides continuous community-oriented training and education of journal editors and suthors, which is essential in navigating the rapidly changing scholarly communication environment. The publisher promotes high-quality, nclusive, and impactful academic publishing practices by equipping stakeholders with the knowledge and skills necessary to adapt to echnological, ethical, and policy changes and open science principles. REQUIRED;	-	Pending	



Technical questions

ITEM	RESPONSE	STATUS
1 - Use of platform. The publisher guarantees that a digital publishing platform supports online submission, editorial, and publishing workflows of all its journals. (REQUIRED)	YES	Answered
2 - Documentation. The publisher guarantees that all its journals are supplied with user instructions and documentation for editorial staff and end users and have a General Terms and Conditions for the use of the publishing infrastructure or platform. This information is displayed on their website. (DESIRED)	YES	Answered
3- Security. The publisher ensures that the infrastructure complies with the security standards established by law. When no standard exists in the region, the publisher will apply at least those measures necessary and sufficient to keep the system protected from malicious intrusions. (REQUIRED)	•	Pending
4 - Basic functionalities. The publisher guarantees that all its publishing platforms have basic functionalities like assisting in the publishing workflow, being compliant with standards, allowing multilingual support, preferably including an accessible, responsive and usable interface, being interoperable or being able to support rich metadata. (REQUIRED)	•	Pending
5 - Advanced functionalities. The publisher guarantees (where relevant) that all its publishing platforms offer advanced functionalities like post- publication evaluation and commenting, support for multimedia, and open peer review. (DESIRED)	•	Pending



ITEM	RESPONSE	STATUS	
 Visibility. The publisher makes sure that reasonable technical measures are taken towards improving the visibility of all its journals in search engines (general and academic), and aggregators. (REQUIRED) 	YES	Answered	
2 - Discoverability. The publisher works to increase the discoverability of its published content by registering its platform for harvesting by relevant discovery services and aggregator databases, and by submitting its journals to abstracting and indexing databases and citation indexes. (REQUIRED)	-	Pending	
3 - Communication channels. The publisher provides all its journals with unhindered and reliable channels for communication and dissemination of their content to academia and society at large. The use of social media and social networking, collaboration with the media and the use of traditional and modern dissemination methods, which help spread the content to a broader audience, are guided by the publisher's dissemination policies. (DESIRED)	•	Pending	
4 - Community management. The community of users of the publisher's services is regularly informed of developments, policy changes, updates, new features, and functionalities, as well as about new publications. All the information provided by the publisher is accurate, reliable, regularly updated, and not misleading in any way. (DESIRED)	-	Pending	



ITEM	RESPONSE	STATUS	
1 - EDIB policy at the IP level. The publisher has a policy that sets principles, commitments and actions for promoting EDIB in terms of linguistic, gender, cultural, academic, geographical, organisational, economic backgrounds and disabilities within its governing and management bodies, its editorial staff and boards, as well as reviewer pools and author's pool. It includes a Gender Equity Plan (GEP). This information is displayed on the publisher's website. (DESIRED)	YES	Answered	
2 - EDIB monitoring. The publisher monitors progress in its journals' EDIB policies and GEP. For that purpose, it collects and makes available data on gender balance, on country of origin, on organisational affiliation, and on the proportion of early career researchers (1-7 years from degree) among the members of the governing and management bodies, of the editorial staff and boards, of the reviewer pools and of the authors' pool. This is done without detracting from individuals' rights to not report some of this data if they don't wish to. (DESIRED)	NO	Pending	Not Applicable Disagree Partly Agree Somewhat Agree Mostly Agree
3 - Equity in submissions and decisions. The publisher guarantees that all their journals accept submission of manuscripts within their thematic scope and language from all potential authors and that decision-making concerning content acceptance is without regard to authors' language, race, gender, age, sexual orientation, religious belief, ethnic origin, geographic location, or political philosophy. (REQUIRED)	-	Pending	