

OPERAS

open scholarly communication in the european
research area for social sciences and humanities

Increasing efficiency for Diamond OA in DIAMAS

Diamond Open Access Conference

19 September 2022

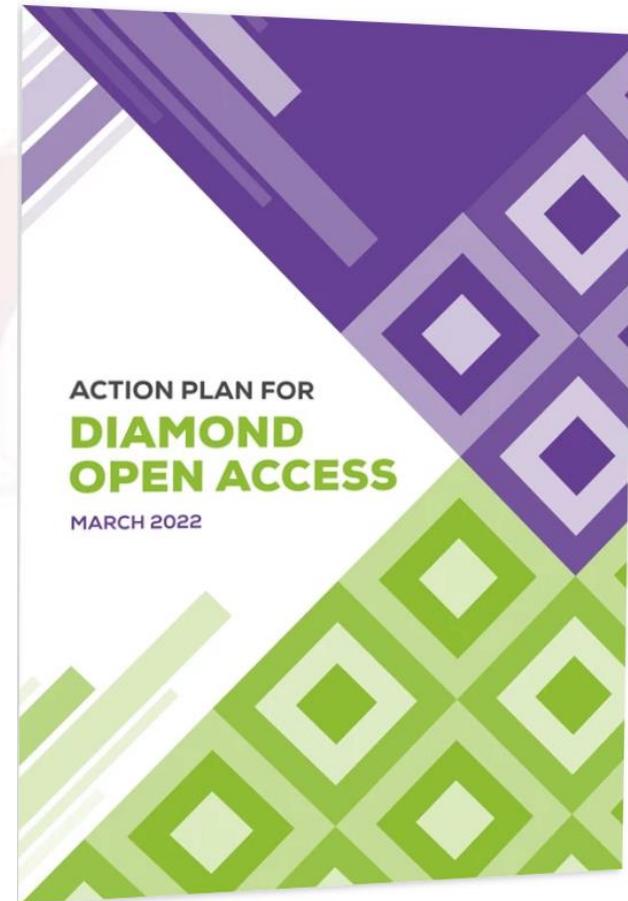


Action Plan for Diamond Open Access

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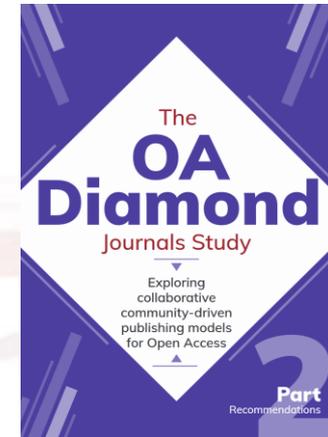
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Science Europe, cOAlition S, OPERAS, and the French National Research Agency (ANR) present this Action Plan to further develop and expand a sustainable, community-driven Diamond OA scholarly communication ecosystem. It proposes to align and develop common resources for the entire Diamond OA ecosystem, including journals and platforms, while respecting the cultural, multilingual, and disciplinary diversity that constitutes the strength of the sector.



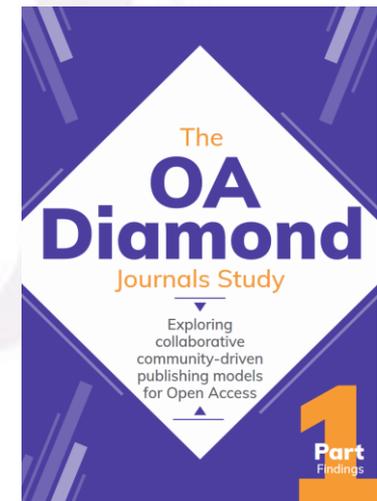
The OA Diamond Journals Study

The study undertook a statistical analysis of several bibliographic databases, surveyed 1,619 journals, collected 7,019 free text submissions and other data from 94 questions, and organised three focus groups with 11 journals and 10 interviews with hosting platforms. It collected 163 references in the academic literature, and inventoried 1048 journals not listed in DOAJ.



The results of the study are available in the following outputs:

- Findings Report - DOI: [10.5281/zenodo.4558704](https://doi.org/10.5281/zenodo.4558704)
- Recommendations Report- DOI: [10.5281/zenodo.4562790](https://doi.org/10.5281/zenodo.4562790)
- References Library - DOI: [10.5281/zenodo.4562816](https://doi.org/10.5281/zenodo.4562816)
- Journals Inventory - DOI: [10.5281/zenodo.4562828](https://doi.org/10.5281/zenodo.4562828)
- Dataset - DOI: [10.5281/zenodo.4553103](https://doi.org/10.5281/zenodo.4553103)



The DIAMAS project



OPERAS has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreements No 731031 (OPERAS-D), No 731102 (HIRMEOS), No 871069 (OPERAS-P), No 863420 (TRIPLE), and No 101006325 (COESO)

Key facts on DIAMAS project

Objective:

to provide the **research community with an aligned, high-quality, and sustainable scholarly communication ecosystem, capable of implementing OA as a standard publication practice across the ERA**. This will in turn substantially increase the capacity of institutions to provide innovative, valid, reliable and accessible publishing services, taking into account the specific needs of the different scientific communities across the diversity of disciplines, countries, and languages.

to develop a **European Reference Standard in the domain of institutional publishing, with the aim of improving the efficiency, quality, and good practices of publishing activities and services in the European Research Area (ERA) at all institutional levels**. It aims at creating a community, supporting services, and infrastructure for Institutional Publishing Service Providers (IPSP) that adopt the same standards, guidelines, and best practices.

Duration: Sept. 2022 to August 2025.

23 partners involved in 7 WPs, lead by OpenEdition, University Aix-Marseille (France)



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What about efficiency?

From Cambridge Dictionary:

“the good use of time and energy in a way that does not waste any”

In physics: “the difference between the amount of energy that is put into a machine in the form of fuel, effort, etc. and the amount that comes out of it in the form of movement”

From Wikipedia:

“**Efficiency** is the often measurable ability to avoid wasting materials, energy, efforts, money, and time in doing something or in producing a desired result. In a more general sense, it is the ability to do things well, successfully, and without waste. As defined by Deborah Stone, efficiency is "thus not a goal in itself. It is not something we want for its own sake, but rather because it helps us attain more of the things we value." in Stone, Deborah (2012). *Policy paradox: the art of political decision making*. New York: W. W. Norton & Company Inc.

Relation with effectiveness: In general, efficiency is a **measurable concept**, quantitatively determined by the ratio of useful output to total useful input.



Why do we need efficiency for OA Diamond Journals ?



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Some challenges...

- Fragmentation of the institutional publishing landscape
- Very diverse practices
- “DIY methodology” for the publishers => lack of skills
- Lack of visibility
- Multilingualism issue
- Quality issue
- Ownership and governance
- Reputation

=> lack of efficiency of the work done by the institutional publishers



Concrete measures to increase efficiency



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Objective

(SO1) To gain knowledge on the institutional OA publishing landscape (including the services and infrastructure that supports it) across the ERA in its diversity in terms of size, types of institutions, location, disciplines and languages, with a gap analysis of institutional OA publishing against a baseline of existing good practices.

Concrete measures

Provide a landscape mapping of the current landscape of institutional scientific publishing activities across Europe (WP2).



Objective

(SO1) To gain knowledge on the institutional OA publishing landscape (including the infrastructures) across the disciplines in terms of institutional OA publishing, with a gap analysis of institutional OA publishing against a baseline of existing good practices.

Concrete measures

Provide a landscape mapping of the scope of OA publishing across

**To address efficiency:
necessary to know the what
and from where we start**



Objective

(SO2) To standardise and to improve current institutional publishing practices by setting up an innovative European Quality Standard for Institutional Publishing (EQSIP) to be adopted by IPSPs, providing a coordination tool at EU level, modular and flexible enough to accommodate cultural, economic, historical and organisational diversity across different countries, communities, and types of organisations.

Concrete measures

Establish a European Quality Standard for Institutional Publishing (EQSIP) across 7 core components⁷ of publishing (WP3).



Objective

(SO2) To standardise and to improve current institutional publishing practices by setting an innovative European Standard Publishing by IPSPs, providing a tool at European level, flexible enough to take into account cultural, economic, technical and organisational diversity across different countries, communities, and types of organisations.

Concrete measures

Establish a European Quality Institutional Publishing across 7 publishing

**To address efficiency:
harmonise the quality of
the Diamond Journals**



Objective

(SO3) To **enhance the capacities of IPSPs** through the creation of operational toolkits, specific standards, guidelines, training materials, and business model canvasses; to **support IPSPs on their way towards the European quality standard and coordinate them through the development of a Global Network of IPSPs**, base of the future OA Capacity Centre for Institutional Publishing. This objective will also address the **sustainability of IPSPs** by better understanding and optimising their costs through the promotion of specific shared resources, increased collaboration, and the creation of new funding models.

Concrete measures

- Create a Global IPSP Network with a common portal giving access to guidelines, toolkits, training materials and a forum to support community building and know-how sharing amongst IPSP (WP4&7).
- Strong engagement with the community
- Achieve a gap analysis across the 7 core components to provide a quality self-assessment tool for IPSPs (WP3)
- Provide toolkits, guidelines, training materials via a common portal (WP4).
- Develop funding knowledge capacity, business model canvasses, and a sustainability self-assessment methodology to be used by IPSP and financial departments of institutions (WP5).



Objective

(SO3) To enhance the capacities of IPSPs through the creation of operational toolkits, specific standards, guidelines, training materials, and business model canvasses; to support the way towards a standard a through the Network of IPSPs OA Capacity Publishing. This address the support better understanding their costs through specific shared collaboration, and the creation of new funding models.

**To address efficiency:
provide portal to IPSPs to
better collaborate and
share knowledge**

Concrete measures

- Create a Global IPSP Network with a common portal giving access to guidelines, training materials and community sharing
- Develop funding knowledge capacity, business model canvasses, and a sustainability self-assessment methodology to be used by IPSP and financial departments of institutions (WP5).



Objective

(SO4) To support policies and strategies in OA publishing by engaging with governments, RFOs, RPOs and policymaking bodies at the highest level of governance (DG-RTD, ministries, university leadership, university head librarians, directors) to provide them with sets of recommendations to implement strategies and policies to improve and raise the profile of the IPSP they host or support in the long term.

Concrete measures

Provide actionable recommendations for strategies regarding institutional publishing in research performing organisations across the ERA (WP6).



Objective

(SO4) To support policies and strategies in OA publishing by engaging with governments, RFOs, RPOs and policymaking bodies at the highest level of governance in the university library sector, librarians, digital publishers and consortia with sets of best practices to implement strategies to improve and reduce the impact of the ERA they host or support.

Concrete measures

Provide actionable recommendations for

**To address efficiency:
implement strategies within
public scientific
organisations**



COORDINATION

A key word in DIAMAS project



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When you don't need to :
look for success stories,
create your own tools,
invent your own sustainability model,
define your procedures,
train yourself or find trainings to develop your skills,
etc.
=> no waste of time and energy...

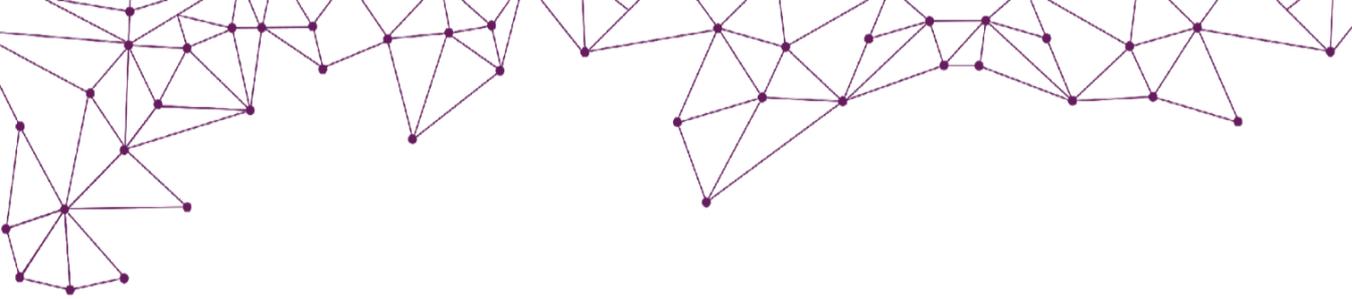
... efficiency is reached! (and can be measured)



Questions?

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WP4 - Building IPSP capacity through knowledge-sharing



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Key facts on WP4

Objective:

Facilitating the EQSIP* implementation by creating a Common Access Point and knowledge-exchange hub for IPSPs*, laying the foundation for a future OA Publishing Capacity Centre. Improving IPSP quality via an innovative process of consultation, engagement, and co-creation using various resources. Service management, technical, organisational, and legal aspects of IPSP are part of the capacity building.

EQSIP: European Quality Standard for Institutional Open Access Publishing*

IPSPs: Institutional Open Access Publishing Services Provider: A formal or informal institutional unit or team that is engaged in providing academic publishing services in open access within an institution.*

Important points:

Starting M6 ->Feb. 2023 and until the end of the project

On OPERAS'side => Successful and promising recruitment to work on the project. Starting Oct. 1st!



Tasks

T4.1: Building a Common Access Point for IPSP (M6–M36) - Lead: OPERAS, Partners:

FECYT, TSV, SPE, LIBER, EIFL, UniZD, Jisc

Manage and bring together the outputs of WP4 tasks into a single Common Access Point (linked to WP7), containing guidelines, toolkits, training materials, translation facilities, and knowledge-exchange hub.

T4.2 IPSP Toolsuite (M12–M28) - Lead: Jisc. Partners: Operas, TSV, SPE, OASPA, FFZG, UB, EIFL, UniZD

Build a full IPSP toolsuite including the quality and sustainability self-assessment tools built in WP3&5, a IPSP management toolkit (financial & legal matters, licensing, IT, editorial & production, marketing & comms, funding, and preservation). The toolsuite will also serve as a portal for toolkits elsewhere.

T4.3 IPSP Guidelines (M6–M28) - Lead: DOAJ, Partners: OPERAS, FFZG, LIBER, OASPA, EIFL, UB, UiT, Jisc, UNIZD, TSV

Developing a best practice guidebook compiling existing and new guidelines as needed, tailored to specific disciplines and languages, and focusing on copyright/licensing, transparency, peer review, ed. boards, etc.



Tasks

T4.4 IPSP Training materials (M10–M33) - Lead: AMU, Partners: OPERAS, TSV, LIBER, EIFL, DOAJ, UB, OASPA, Jisc, UNIZD

Repackaging the toolsuite (T4.2) and guidebook (T4.3) into a self-paced training programme of online training materials, including self-learning courses and webinars for journal editors and IPSP managers.

T4.5 Collaborative tools for IPSPs (M6–M28) - Lead: EKT, Partners: CNR, OPERAS, TSV, UiT, SPE, EIFL, Jisc, UNIZD, EUA, FECYT

Compiling a registry of IPSPs on the basis of the IPSP database (D2.2), and creating a community forum to facilitate and increase collaboration between IPSPs, building capacity and quality through knowledge sharing.

T4.6 Multilingualism and gender equity in OA publishing (M6–M28) - Lead: TSV, Partners: FECYT, CNR, OPERAS, SPARC Europe, FFZG, EIFL, UNIZD, UB

Developing toolkits, guidelines, and training materials helping IPSPs to manage and increase the availability of multilingual content, incl. multilingual publishing of full texts and abstracts, human translation services, and machine translation tools and literacy, and to address language and gender biases in their operations.



Deliverables

Deliv. n°	Title	Delivery	Responsible for
D4.3	IPSP Guidelines	M25	DOAJ
D4.6	Report on the innovative process of engagement, consultation, and co-creation with the relevant communities of practice, including multilingualism and gender perspective	M25	TSV
D4.2	IPSP Toolsuite	M26	JISC
D4.4	Training report including training materials	M31	AMU
D4.1	Design of the future OA Publishing Capacity Centre	M34	OPERAS
D4.5	IPSP Registry	M34	EKT



Foreseen challenges

- 18 partners involved in this WP on very different scales => to be kept in mind for a successful development of the work
- Strong dependency with other WPs
- The first deliverables to be submit are only after 2 years of project! That means we have plenty of time BUT to ensure engagement of each of us:
 - 1) **Set up a detailed agenda for each task => responsibility of the task leaders. To be done for the start of the WP in Feb. 2023!**
 - 2) **Plan versioning of the deliverables in the task agenda**

