Creating Community-Driven Pathways to Equitable Open Scholarly Publishing

Pre-Conference Workshop 9
Organized by CRAFT-OA, DIAMAS and PALOMERA

LIBER 2024, 03-05 July 2024

Agenda

- Welcome & Icebreaker
- Introduction
- DIAMAS
- CRAFT-OA
- Coffee break (10:30-11:00 AM)
- PALOMERA
- Wrap-up & discussion

CRAFT-OA

DIAMAS

PALOMERA

An update on The DIAMAS Project

DIAMAS

Developing Institutional Open Access Publishing Models to Advance Scholarly Communication

**Creating Community-Driven Pathways to Equitable Open Scholarly Publishing
LIBER Conference, Limassol, Cyprus 3 July 2024**

Vanessa Proudman
Director, SPARC Europe
www.sparceurope.org

Funded by
the European Union

Overview

- Duration: 36 months

- Starting date: September 2022

- Horizon Europe funding

- Budget €3m

- Participants: 23 public service scholarly organizations from
  12 European countries

CRAFT-O

Project Objectives

- Provide the research community with an **aligned, high-quality, and sustainable OA scholarly communication ecosystem**, capable of implementing OA as a standard publication practice across the ERA.

- **Common standards, guidelines, and best practices** will be co-created and adopted as an Extensible Quality Standard for Institutional Publishing (EQSIP/DOAS).

- **Create a community, supporting services, and non-technical infrastructure for Institutional Publishing Service Providers (IPSPs)** that adopt common standards, guidelines, and best practices.

Diamond Open Access Standard (DOAS)

https://diamas.fecyt.es/

DOAS
DIAMOND Open Access Standard

- **Comprehensive quality framework** based on essential and testable criteria across seven key components of scholarly publishing
- **Equitable, transparent, and high-quality practices** can be implemented using insights learned from DOAS
- **Supports the growth of Diamond OA publishing**

DOAS
Deployment

Supported by a
Self-assessment tool

- To *self-evaluate* scholarly publishers´ adherence to DOAS

- To identify *strengths and weaknesses*

- Providing *graphic support* and access to resources for improving compliance

Self-assessment tool

https://diamas.fecyt.es/

https://www.youtube.com/watch?v=_RUwV_bcFAI

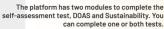**HOW DO YOU PERFORM YOUR SELF-ASSESSMENT?**

1 REGISTER
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.

2 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.

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

4 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.

5 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.

Common Access Point (CAP)

Registry: Publisher & Service Provider profiles with information on their operations

Self-assessment tools: workflow to evaluate compliance to standards & best practices

Training platform: scenario-based learning paths and materials

Portal: guided access to components & resources

Forum: virtual space to support interaction & knowledge exchange

Toolsuite: information & support on standards & best practices

DIAMAS

The **Common Access Point (CAP)**

lays the foundation for the future
Diamond OA Publishing Capacity Hub,

a virtual network of national and/or regional nodes
supporting the research community towards the adoption of OA
as a standard publication practice.

1. What are the main challenges that Libraries face?

2. What services and resources do they need, and what would they expect to find in the portal?

3. How likely are they to engage (e.g. in the forum and the registry) and/or promote the portal in their communities?

Results & outcomes

contact@diamasproject.eu

https://diamasproject.eu/the-results/

CRAFT-OA (Creating a Robust Accessible Federated Technology for Open Access)

- aims to make state-of-the-art Open Access publishing available to everyone
- running from January 2023 to December 2025 the project helps publishers by improving the technical and organisational infrastructure of *Diamond Open Access*
- Diamond Open Access is an equitable publishing model that does not charge fees to either readers or authors. Diamond OA publishing initiatives are *community-driven*, *academic-led* and *academic-owned*.

GOALS

Provide — technical improvements for journal platforms & journal software

Foster — bibliodiversity by supporting local, regional & multicultural publishing initiatives

Build — communities of practice to foster overall infrastructure improvement

Increase — visibility, discoverability and recognition for Diamond Open Access publishing

Integrate — Diamond Open Access publishing with the European Open Science Cloud and other large-scale data aggregators

CRAFT-OA

DIAMAS

PALOMERA

Key Exploitable Results (KERs)

5 Key Exploitable Results = main results of the project
developed to **support and enhance Diamond Open Access publishing** and
facilitate its **sustainability and collaboration** among all actors **in the Diamond Open Access community**

KER 1: Diamond Discovery Hub (DDH)
- A **comprehensive registry** of institutionally published and scholar-led Open Access Journals in Europe
- Scalable as well as easy to maintain and extendable in the future
- A service that **provides Diamond journals' data curated by an editorial team**.

KER 2: OJS core feature enhancements
- A **collection of new features developed for the journal publishing platform Open Journal Systems** that
  - implements new solutions that **allow editors to work with user and reviewer data** in a GDPR-compliant way and
  - addresses discovered shortcomings in the platform's support for **multilingual content and metadata**
- Contributing to an **elevated standard of metadata quality**
- New features will be incorporated into future releases of OJS and will be **made available for Open Monograph Press** (for publishing books) and **Open Preprint Systems** (for publishing preprints)

CRAFT-OA   DIAMAS   PALOMERA

Key Exploitable Results (KERs)

KER 3: OpenAIRE Publisher Dashboard

- Provides publishers with a **comprehensive dashboard to manage and promote** their **research products**
- Empowers publishers to **enhance their visibility and impact within the Open Science community**
- Will provide **seamless integration with the European Open Science Cloud** (EOSC)

KER 4: Institutional Publishing Technical Living Handbook (LH)

- Will document and present results of the CRAFT-OA project in an ongoing and sustainable manner, thus providing **long-term support for institutional publishing**
- Complementary to DIAMAS handbook **focuses on technical aspects of institutional publishing**
- CRAFT-OA aims to **connect with communities of practice**

KER 5: OJS Diamond Plugins

- 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
- Five OJS plugins are to be implemented:
  1. OJS connector for OpenAIRE Research Graph
  2. OJS plugin for the EOSC Interoperability Framework on Research Product Publishing
  3. OJS plugins for integrating feedback from the EOSC Catalogue
  4. OJS Visibility Pathfinder plugin and
  5. Plugins for OJS and Lodel Interoperability based on XML
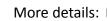
CRAFT-OA   DIAMAS   PALOMERA

D2.2 Reusable curriculum for upskilling training

- **Target groups**: Open Access Journal editors, reviewers, Institutional Publishing Service Providers (IPSPs) and Institutional Publishing Technical Providers (IPTPs)
- D2.2 provides a **modular framework for upskilling qualification in technical topics** and takes into account the variety of publishing environments in which they occur
- In addition to suggesting the **training topics**, the deliverable elaborates on their contents, presents **existing training materials** and provides **practical recommendations** for organising and structuring a training
- **Each training topic has** a potential **target audience**, a **user level** and a **FAIR principle** assigned
- It includes a **curriculum checklist**, which can be used as a backbone of the upskilling agenda
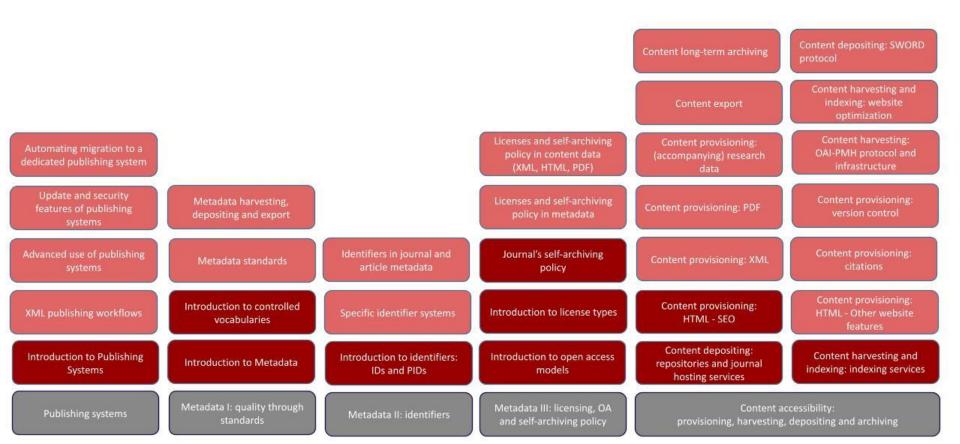- The curriculum is designed to be adapted to the context and to the mode of training

More details:

CRAFT-OA

DIAMAS

PALOMERA

Modular structure of the D2.2 curriculum

Legend: **Block Topic** · **Foundational Level** · **Advanced Level**

Publishing systems	Metadata I: quality through standards	Metadata II: identifiers	Metadata III: licensing, OA and self-archiving policy	Content accessibility: provisioning, harvesting, depositing and archiving	
				Content long-term archiving	Content depositing: SWORD protocol
				Content export	Content harvesting and indexing: website optimization
Automating migration to a dedicated publishing system			Licenses and self-archiving policy in content data (XML, HTML, PDF)	Content provisioning: (accompanying) research data	Content harvesting: OAI-PMH protocol and infrastructure
Update and security features of publishing systems	Metadata harvesting, depositing and export		Licenses and self-archiving policy in metadata	Content provisioning: PDF	Content provisioning: version control
Advanced use of publishing systems	Metadata standards	Identifiers in journal and article metadata	Journal's self-archiving policy	Content provisioning: XML	Content provisioning: citations
XML publishing workflows	Introduction to controlled vocabularies	Specific identifier systems	Introduction to license types	Content provisioning: HTML - SEO	Content provisioning: HTML - Other website features
Introduction to Publishing Systems	Introduction to Metadata	Introduction to identifiers: IDs and PIDs	Introduction to open access models	Content depositing: repositories and journal hosting services	Content harvesting and indexing: indexing services

Summer schools for journal manager upskilling

First summer school for journal editors 2024
- from May 27th to June 1st 2024 in Telč, Czech Republic
- 45 participants, thereof 15 contributing with workshops/presentations
- programme was based on the upskilling curriculum (D2.2)
- e.g. workshops about XML publishing, editorial workflows in OJS, journal indexing and databases and PDF accessibility

Second summer school 2025 in planning
- where: Coimbra, Portugal
- when: June 2025
- topics: still in planning

More details:

CRAFT-OA   DIAMAS   PALOMERA

1,2,4,all method

1 minute by yourself

Think about the chosen question. What opportunities do you see to make progress on this challenge? How would you deal with this situation? What ideas or recommendations for action do you have?

2 minutes in a pair

Develop the ideas further.

4 minutes in a team of four

Refine your ideas from the pairs. Pay attention to similarities and differences.

5 minutes all

Which idea did your group find particularly remarkable? Each group presents one important idea.

CRAFT-OA   DIAMAS   PALOMERA

What do you **expect from, wish for** and **want for a summer school** like the one planned for 2025 (e.g. topics, structure, formats)?

Please take **different roles and perspectives** (e.g. journal editor, service provider, technology and tool provider) into consideration.

CRAFT-OA

DIAMAS

PALOMERA

1,2,4,all method

1 minute by yourself
Think about the chosen problem/question. What opportunities do you see to make progress on this challenge? How would you deal with this situation? What ideas or recommendations for action do you have?

2 minutes in a pair
Develop the ideas further.

4 minutes in a team of four
Refine your ideas from the pairs. Pay attention to similarities and differences.

5 minutes all
Which idea did your group find particularly remarkable? Each group presents one important idea.

CRAFT-OA

DIAMAS

PALOMERA

COFFEE BREAK
10:30-11:00

PALOMERA

Policy **Al**ignment of **O**pen Access **M**onographs in the **E**uropean **R**esearch **A**rea
Jan 2023 – Dec 2024
16 partners, coordinated by OPERAS and OAPEN

Goals:

1. Understand the landscape and the challenges preventing more research funders from including books in their open access policies
2. Provide support and actionable recommendations to research funders and other relevant stakeholders

Specific Objectives (SO)

SO1

Investigate

Qualitative and quantitative data

SO2

Analyse

PESTLE analysis

SO3

Engage

Validation events Communication activities

SO4

Support

Recommenda-tions & Resources

SO5

Bridge

International engagement

Funded by the European Union

PALOMERA key results

★ [Knowledge Base](#) on the OA book funding and policy landscape as an extension of the [OAPEN OA Books Toolkit](#) (SO1)

★ Report covering the results of the analysis (SO2)

★ Increased engagement around OA books through validation events and the OA Books Network (SO3)

★ Actionable and evidence-based recommendations + Funder Forum + Policy Development Tool concept (SO4)

★ Engagement with international research funders (SO5)

PALOMERA

OA Books – Conference Consultation

Draft Recommendations for Libraries – Give your Feedback!

1. **Promote and (further) develop an OA publication policy** with other stakeholders in your institution to include OA books whilst aligning with funder and government policies. This policy should include information on versioning, rights retention, open licensing, metadata, support mechanisms such as infrastructure, funding and conditions and exceptions.

2. **Raise awareness of the importance of OA books** and their benefits when providing clear and visible support for researchers and authors in your institution. This includes contact details for support staff, key benefits, training, resources and guidelines about options for OA book publishing, through choosing the Diamond OA model.

3. **Engage in long-term solutions** for the preservation of OA book**s** as part of your OA policy.

4. **Explore synergies** between university libraries and university presses, infrastructures and other OA book partners.

5. **Specify what metadata is required to deposit books OA**, e.g. the version, the time (immediate or embargo), PIDs or other information and to link publications with research data. Provide support to your authors to enable them to do this in your institutional repository.

Scan the code to learn about the consultation and share your feedback

---

6. **Promote that authors retain sufficient rights** to make a copy of their OA book or chapter and raise awareness of the importance of this. And decide together with your institution on the preferred open licence for your OA book or chapter, such as a Creative Commons licence.

7. **Develop internal strategies and funding processes** to support the publication of OA books by your authors, including Diamond OA models and open infrastructures that support OA books, such as through collection development budgets, OA funds, or other, and specify limitations where relevant.

8. **Consider developing institutional incentives** for making your author's books OA, for instance through choosing the Diamond OA model.

9. **Engage in long-term solutions** for the preservation of OA book**s** as part of your OA policy.

10. **Explore synergies** between university libraries and university presses, infrastructures and other OA book partners.

Scan the code to learn about the consultation and share your feedback

PALOMERA

Wrap up & discussion

Connections - what are the connections that you see?

On equity and open scholarly publishing.

What should perhaps be strengthened?

CRAFT-OA

DIAMAS

PALOMERA

Thank you for your attention and engagement!

Contact Information:
CRAFT-OA coordination team| craft-oa.coordination@sub.uni-goettingen.de | https://craft-oa.eu

DIAMAS – Vanessa Proudman| contact@diamasproject.eu | https://diamasproject.eu/

PALOMERA – Niels Stern| stern@oapen.org | https://operas-eu.org/projects/palomera/