Open Access projects in Europe from a general perspective to monographs and textbooks

Cécile SWIATEK CASSAFIERES

Fiesole Retreat

Cape Town, South Africa, May 8th, 2024

Open Access projects in Europe, from a general perspective to monographs and textbooks

The development of policies in favour of open science and the transformation of publication channels for academic literature and research produced with public funding by researchers and authors in higher education, combined with technological and financial developments in open access models for scholarly publication and the interest shown by funders for a long time in journals and articles and more recently in monographs and textbooks, continue to reshape the face of academic publication.

Cécile Swiatek Cassafieres, a member of the Executive Board of the Association of European Research Libraries (LIBEReurope.eu) will provide a general overview of the main European trends, initiatives and projects in this area, focusing on the diamond model and its current prospects, before addressing the case of 'books' in open access, from the angle of monographs on the one hand, and textbooks on the other. A presentation of LIBER's own initiatives will illustrate the Association of European Research Libraries' support for such developments.





LIBER, the voice of Europe's research library community



Main Activities

Networking | events | resources and guidance | Learning | Training | Leadership development | Publishing | Advocacy | International projects

And a large network of partners, from libraries and beyond https://libereurope.eu/partners/



Main events

Networking and learning with **400+** research library professionals.

Keynote Speakers. Workshops. Social Events.

- 2023 Budapest, Hungary annual conference (5-7 July)
- 2023 Joint Webinar with UNESCO and LA Referencia (3 October)
- 2023 Florence, Italy Winter event (23-24 November)
- 2024 Brussels, Belgium Architecture seminar (24-26 April)
- 2024 Paris, France Masterclass on Citizen Science (7-8 May)
- Joint Webinar with UNESCO and LA Referencia (13 May)
- 2024 Berlin, Germany LIBER Journées (29-31 May)
- 2024 Limassol, Cyprus LIBER annual conference (3-5 July)





Leadership Programmes

Equipping librarians to deal with new challenges through **strong** and **effective** leadership, Open Science is one of them, and a major one.

Two programmes for:

- Emerging Leaders
- <u>Library Directors</u> (<u>LIBER</u> <u>Journées</u>)





International Projects

We bring to projects the strengths and expertise of our network, in areas such as:

- Leading the uptake of Open Science practices
- Promoting Innovative Scholarly Communication
- Supporting the development of digital skills and associated training activities
- Fostering the development and use of research (e)infrastructures and services
- Sustaining Citizen Science













https://libereurope.eu/projects/



LIBER'S VISION FOR RESEARCH LIBRARIES IN 2027 tside academia & societu DRIVING FORCES Engaged & trusted hubs State-of-the-art Services Drive for Upholding Openness rights & values OPEN - stimulate - facilitate science - co-develop - manage New technologies driving further digital transformation Advancing Open Science FUNDAMENTAL Upholding Upskilling the PRECONDITIONS library workforce



Cécile Swiatek Cassafieres

Cécile Swiatek Cassafieres is University Librarian and Director of the library at the université Paris Nanterre, France, LIBER Board Member and she represents LIBER at the SPARCEurope Board.

She is interested in accessible knowledge, information skills, pedagogy and digital innovation in higher education. She takes a curious and critical look at Open Science, Scholarly publishing and Open Education issues. Since 2021, she has been mandated as a permanent national expert on Open Educational Resources (OER) in the French International Open Science Network (ReiSo) for the Ministry of Higher Education and Research (MESR).

Expert on both the UNESCO Recommendations on OER (2019) and Open Science (2021), she has also been bringing her skilled and accurate vision as an expert with the French National Open Science Fund (FNSO, Calls for projects and SCOSS) and as an independent expert with the UNESCO's global partnership on Open Science since 2023.



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Open Access in Europe

OA trends

focus diamond

monographs

textbooks



OA Trends

Open Access models: a succession of new political and technological developments in Europe since 2017-2018

H2020; cOAlition S effects; OA switchboard...

- > a focus on Europe
- > funders
- > role of consortia support + innovation

LIBEREurope : Support role and community facilitator (OA WG -

https://libereurope.eu/working-group/open-access
-working-group/documents-resources/)

Dynamics at work since Plan S

Growing support for the Diamant model

- OA Diamond Journals Study
 - OADJS call for tenders (2020)
 - OADJS study (2021)
- Action plan for Diamond Open Access (2022)
- EC calls for projects on "institutional publishing" (2021-22)
- European Council conclusions (2023)
- National feasibility studies: Plato Study (2022), PublishOA.ie (2022)
- National platforms: tidsskrift.dk, openjournals.nl, etc.
- National capacity centres: Deutsche Forschungsgemeinschaft (DFG, German Research Foundation), ...
- Facilities for transition to Diamond : Shift+Open,
 Scholarled-plus, eScholarship, OLH, etc.



LIBER #ZeroEmbargo Campaign

Leading various initiatives in favour of full OA and zero embargo campaign on Publicly-Funded Scientific Publications

#zeroembargo : LIBER proposes a new model law that aims to ensure a zero embargo period for lawful self-archiving on open, public, non-for-profit repositories





Diamond focus

Back to the origins....a grassroot movement



Marie Farge (Researcher in mathematics) in the context of Cost of Knowledge

"one must explain to politicians that researchers want to develop a 'third way' less expensive than the others where an electronic journal would be owned by the editorial board which is a collegium of researchers. The board membership should rotate regularly and achieve peer-review freely (as they do currently). They would be helped by public service providers such as Revues.org and INIST who should disseminate online the articles. [...] I proposed to call this way "Diamond OA" as outbidding "Gold OA" used by publishers."

1996: creation of Cybergeo, first OA only digital journals in geography created by researchers.

1999: creation of Revues.org, first OA journals platform created by early career researchers in diverse disciplines of social sciences and the humanities





F

Lutz, J.-F., & Mounier, P. (2023, juillet 7). Diamond Open Access journals: A french perspective. Zenodo. https://doi.org/10.5281/zenodo.8123168



Diamond focus

"Diamond' Open Access is a scholarly communication model whereby research outputs are openly available without charging fees to either authors or readers. Importantly, it is a model that is driven by scholarly communities, meaning that they are in the lead and have ownership of the content-related elements of scholarly communication".

Pierre Mounier (OpenEdition, OPERAS) & Johan Rooryck (cOAlition S) (2023, December 23). Towards a federated global community of Diamond Open Access. *the diamond papers*. Retrieved May 7, 2024, from https://thd.hypotheses.org/296



Diamond focus

Four key stakeholders

Research communities

Some pioneers, some waking up,

some still in doubt

Infrastructures and platforms

A central and catalytic role

Publishers

See for example Redalyc in Latin America.

"Since 2003, Redalyc has aimed to contribute to sustainable Diamond Open Access publishing, by providing diamond OA publishers with training and technology" - https://thd.hypotheses.org/296).

Diamond model mainly supported by public-based publishers but some private publishers are joining, despite lobbying against 'state-controlled publishing' (sic)

Libraries

Funding of course, but not only: institutional publishing on the rise

Lutz, J.-F., & Mounier, P. (2023, juillet 7). Diamond Open Access journals: A french perspective. Zenodo. https://doi.org/10.5281/zenodo.8123168



Cécile SWIATEK CASSAFIERES - Fiesole Retreat - May 8th, 2024

Diamond focus: 2023 Toluca > 2024 Cape town

Before Toluca 2023: Diamond practitioners.

- Europe: Croatia, see https://orcid.org/0000-0001-6477-2016; monographs.

2023, Toluca (Mexico). Global Summit on Diamond OA.

- Towards establishing a global research infrastructure for Diamond Open Access.
- Global meetings; "Global South" and Latin America's voice (Redalyc)
- Perception of Gold OA model /cOAlition S
- Geopolitical reading of the Diamond dynamic (by some); USA

Pierre Mounier (OpenEdition, OPERAS) & Johan Rooryck (cOAlition S) (2023, December 23). Towards a federated global community of Diamond Open Access. *the diamond papers*. Retrieved May 7, 2024, from https://thd.hypotheses.org/296



Diamond focus : different views on diamond & strong economic pressure

- Role of commercial publishers / academic stakeholders ecosystem
- Competition between green & diamond
- Discussion over several financing models for Diamond
- European Commission (EC) funding
- Role of UNESCO

One national example, a French discussion paper (non governmental).

Zoé Ancion, Agence Nationale de la Recherche; Jean-François Lutz, Bibliothèque de l'Université de Lorraine; Pierre Mounier, EHESS, OpenEdition; Irini Paltani-Sargologos, DDOR, CNRS (2023, July 7). Le modèle d'accès ouvert Diamant: Politiques et stratégies des acteurs français. *the diamond papers*. Retrieved May 7, 2024, from https://thd.hypotheses.org/219



Diamond focus: Capacity Hubs

Building capacity for Diamond open Access to make developments around the diamond model possible, monographs included

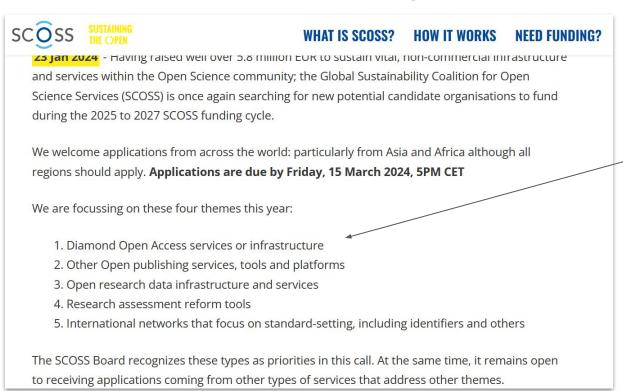
- Diamond Capacity Centers (DCC): to be aligned in Europe
- Regional Diamond Capacity hubs (DCH)
- Global Diamond Federation

One of the recommendations of OADJS was to build a Diamond Capacity Hub that would align, coordinate, and improve the sustainability of Diamond OA.



Diamond focus: funding

Major funders or fundraisers are open to sustaining open Diamond infrastructures.





Diamond focus: perspectives and challenges

- Organising, channelling and coordinating enthusiasm, expectations and major concerns
- Inventing a distributed mechanism for coordinating players that is simple and efficient
- Convincing stakeholders to fund research
- Set up a distributed infrastructure to support research communication



Monographs: what do we do in Europe?

Role of the **European Commission** (EC): policies, programmes, funding, monitoring.

Role of **OPERAS**, the Research Infrastructure supporting open scholarly communication in the social sciences and humanities (SSH) in the European Research Area https://operas-eu.org/ (PALOMERA Coordinator, Diamond Capacity hubs, here below).

Błaszczyńska, M., Melinščak Zlodi, I., Morka, A., Proudman, V., & Stone, G. (2023). Collaborative models for OA book publishers (Version 2.0) (2.0). Zenodo. https://doi.org/10.5281/zenodo.7780754

Stone, G., Błaszczyńska, M., Lebon, C., Melinščak Zlodi, I., Morka, A., Mosterd, T., Mounier, P., Proudman, V., & Speicher, L. (2023). Data from the OPERAS business models survey on open access books [Data set]. Zenodo. https://doi.org/10.5281/zenodo.7685020

Role of Libraries: bringing communities together, supporting OA monographs publishing (funding or managing infrastructures and/or institutional publishers and service providers / IPSPs such as University Press), training staff and Researchers, conducting surveys and publishing studies, showcasing best practices...



LIBER - https://libereurope.eu/

LIBER is currently working on various initiatives to promote Open Access and establish a diverse, inclusive, and sustainable access to scholarship and research communication, as set out in its 2023-2027 Strategy.

Aside supporting Journals on their road towards Open Access either Green or Diamond, LIBER got interested in OA monographs since 2019 thought its Open Access Working Group, see the survey on "OA Monographs in Europe's Research Libraries: Best-Practices, Opportunities & Challenges".

Inspiring cases and best practices in OA Monographs by LIBER members have been showcased through selected publications in the OA peer-reviewed LIBER Quarterly Journal, and in various highly-selected presentations in LIBER annual conferences.

One of the latest projects in LIBER's portfolio dealing with OA Monographs in Europe is the PALOMERA project. LIBER is also implied with the DIAMAS project where we lead the communication and dissemination work package.

Together we get things done: around 420 national, university and other libraries are part of LIBER and our wider network includes goal-oriented partnerships with other organisations. So let's work together to encourage, build and strengthen an open future for monographs in Europe and beyond.



LIBER OA WG: OA monographs is not such a new topic!

https://libereurope.eu/article/open-access-books-in-academic-libraries-how-can-we-adapt-workflows-cost-management-to-an-open-scholarly-communications-landscape/

OA monographs best practices in Europe

https://libereurope.eu/article/oa-monogr aphs-in-europes-research-libraries-best -practices-opportunities-challenges/

https://libereurope.eu/working-group/open-access-working-group/



Workshop and survey in LIBER (conference 2019)



LIBER OA WG and LIBER Quarterly : — reading suggestions

https://www.liberquarterly.eu/

Fathallah, J. (2022). Open Access Monographs: Myths, Truths and Implications in the Wake of UKRI Open Access Policy. *LIBER Quarterly: The Journal of the Association of European Research Libraries*, *32*(1). https://doi.org/10.53377/lq.11068

Wojturska, R. (2023). An Open Book: launching a library-based Open Access books hosting service. *LIBER Quarterly: The Journal of the Association of European Research Libraries*, 33(1), 1–12. https://doi.org/10.53377/lq.13745

Adema, J. (2019). *Towards a roadmap for OA monographs. A Knowledge Exchange Repor*t. Bristol: Knowledge Exchange. https://doi.org/10.5281/zenodo.2644997

Adema, J., & Stone, G. (2017). Changing publishing ecologies: a landscape study of New University Presses and Academic-led Publishing. London: Jisc. Retrieved from http://repository.jisc.ac.uk/6666/

Eve, M. P., Inglis, K., Prosser, D., Speicher, L., & Stone, G. (2017). Cost estimates of an open access mandate for monographs in the UK's third Research Excellence Framework. *UKSG Insights*, 30(3). https://doi.org/10.1629/uksg.392

Ferwerda, E., Pinter, F., & Stern, N. (2017). A Landscape Study on Open Access and Monographs: Policies, Funding and Publishing in Eight European Countries. https://doi.org/10.5281/zenodo.815932



European Diamond Initiatives

Croatia

Melinščak Zlodi, Iva, et al. "Croatian Initiative for Open Scholarly Books." OASPA 2023 Conference on Open Scholarship, 19.09.2023.-21.09.2023., online, Ujedinjena Kraljevina. Prezentacija. https://urn.nsk.hr/urn:nbn:hr:131:656791 and

Melinščak Zlodi I. The Landscape of Scholarly Book Publishing in Croatia: Finding Pathways for Viable Open Access Models. *Publications*. 2023; 11(1):17. https://doi.org/10.3390/publications11010017

France

E-manuals with Numerique Premium publisher:

Done, History; coming soon, Law studies

https://www.numeriquepremium.com/e-manuels

https://www.couperin.org/le-consortium/actus/projet-e-manuel-ouvert-initiations-aux-etudes-juridiques/

United Kingdom

University College London (UCL): https://www.uclpress.co.uk/: Launched in 2015, UCL Press has quickly established itself as a high-quality open access university press. They have published more than 340 open access books, and also publish 15 open access journals.

UCL Press model: online diamond + sale alongside in enhanced online (or paper) packaging



Funding OA monographs: the UKRI example

UKRI : UK Research & Innovation > UK national funding as part of the national strategy

Launched in April 2018, UK Research and Innovation (UKRI) is a non-departmental public body sponsored by the Department for Science, Innovation and Technology (DSIT).

https://www.ukri.org/manage-your-award/publishing-your-research-findings/making-your-monograph-book -chapter-or-edited-collection-open-access/

Related content

- Implementing our open access policy
- ⇒ UKRI open access policy information pack

Making your monograph, book chapter or edited collection open access

Making your long-form output open access means that the results of publicly funded research are available:

- to everyone for free
- under conditions that enable them to be re-used and built upon

If you are publishing a monograph, book chapter or edited collection on or after 1 January 2024, you must follow the **UKRI open access policy**.

This applies to publications that need to acknowledge funding from UKRI or any of its councils. This includes funding from:

- the research councils
- Research England
- Innovate UK

Your research organisation may also be able to advise on complying with the policy, funding for open access costs and any local policies and guidance.



DIAMAS, PALOMERA and CRAFT-OA

3 European projects

A coalition of players

Librarian activity



European Diamond Projects: DIAMAS



https://diamasproject.eu/

LIBER leads the communication and dissemination work package.

Mapping the current organisation of institutional publishing.

Producing a set of products and tools that will provide practical assistance to those involved in institutional publishing.

Creating a directory of "service providers for institutional publishing".

Bringing together a community for collaboration and knowledge sharing.

Establishing quality standards based on objective data

https://diamasproject.eu/poster-eqsip/

The Extensible Quality Standard for Institutional Publishing

Synopsis: Arasteh, S., & Blake, O. (2024). The European landscape of institutional publishing - A synopsis of results from the DIAMAS survey. Zenodo. https://doi.org/10.5281/zenodo.10551710



European Diamond Projects: PALOMERA



Investigating reasons why academic books have not been a focus point for open access policymakers and why books are only rarely mandated to be published OA by research funders and institutions.

The project investigates reasons for this situation across geographies, languages, economies, and disciplines within the European Research Area (ERA).

PALOMERA – Policy Alignment of Open access Monographs in the European Research Area The PALOMERA project focuses on ensuring that academic books and monographs are not neglected in Open Science and Open Access (OA) policies.

The project provides actionable recommendations and concrete resources to support and coordinate aligned funder and institutional policies for OA books to speed up the transition to open access for books.

LIBER is an important partner in this project, assisting the project with its landscape analysis, and playing an essential role in building a knowledge base, communicating with research libraries, drafting recommendations, disseminating information, and engaging and validating project results.



CRAFT-OA

The publishing landscape for Open Access journals in Europe is highly diverse. However, often scattered among various organisations and institutions, many of these publishing services struggle to reach the necessary professionalisation and maturity levels required in state-of-the-art Open Access publishing.

CRAFT-OA (Creating a Robust Accessible Federated Technology for Open Access) aims to change that. The project's target is to make the Open Access landscape more resilient by centralising expertise, collaboration and a joint visibility/indexing layer.



https://www.craft-oa.eu/

LIBER is not part of CRAFT-OA but OPERAS is deeply involved and some libraries (Göttingen, Germany) are CRAFT-OA key players.



Major role of the European Commission (EC)



PALOMERA, DIAMAS and CRAFT-OA -

Community-driven pathways to equitable open scholarly publishing:

The EC perspective

Victoria Tsoukala, PhD
European Commission
Directorate-General for Research & Innovation
Unit 'Open Science'

Cross-project webinar 27 February 2024

Funding

Policies

Programmes

Incentives



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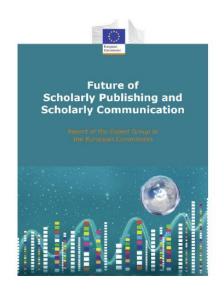
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Seen from the European Commission (EC)

Important references for further evolution of OA publishing landscape

- 2023 Council Conclusions on Scholarly Publishing + related ERA Actions and policies
- · 2022 Action Plan for Diamond Open Access
- 2021-2022 Launch of new HE-funded projects (DIAMAS, CRAFT-OA...) and infrastructure (ORE...)
- 2021 UNESCO Open Science Recommendation
- 2019 'Future of Scholarly Publishing and Scholarly Communication' report of expert group to the EC
- 2019 EC Recommendation on access to and preservation of scientific information
- Relevant work by other groups, e.g., coAlition S, Open Research Central, International Science Council 'Fundamental Principles for Scientific Publishing'









A major interest 1/2

2023 Council Conclusions on Scholarly Publishing

Framework conditions

 INVITES MS to update their national open access policies and guidelines

..

 ENCOURAGES the EC ... to examine and propose measures at EU level aiming at removing barriers to access to and reuse of publicly funded research results, as well as publications and data for research purposes

. .

 ENCOURAGES close dialogue between stakeholders, MS, the EC and AC in reforming research assessment, in coordination with global partners

. . .







A major interest 2/2

2023 Council Conclusions on Scholarly Publishing

Infrastructures

- ENCOURAGES MS and the EC to step up support to the development of aligned institutional and funding policies and strategies regarding not-for-profit open access multi-format scholarly publishing models
- CONTINUES to encourage MS to support the piloting of Open Research Europe (ORE) into a collective, not-for-profit large-scale open access research publishing service ... and to promote and support other subject-specific and national not-for-profit, open access publishing platforms and models ...

Skills

- ENCOURAGES MS and the EC to develop mutual learning exercises on peer review ... and ... to promote institutional capacity building and to increase researchers' knowledge of IPRs and their value ...
- INVITES MS, in collaboration with the EC, to address in a systemic manner the issue of predatory publishing and to ... support training on responsible, open and ethical publishing practices ...







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A strong political will

A vision for the future of ORE





Collectively driven, owned and supported by research funders and research institutions, as a service for researchers, with **no author fees**

Supported by an open-source infrastructure

Ambition for a publishing service without eligibility barriers, e.g., of funding or institutional affiliation

Enrich and diversify the publishing landscape







An explicit support for OA monographs is emerging 1/3

The context for the three topics

- Increasingly demanding OA policies for articles and books in EU and across the globe
 - In HE: immediate OA; trusted repositories; licenses; rights retention by authors/institutions; validation of research; no funding for hybrid publishing
- · OA as the modus operandi in scholarly publishing
- Slow progress in OA to books/monograph and relevant policies
- Significant share of publishing carried out by commercial publishers with whom the research system is tightly intertwined
 - For research communication
 - · For evaluation of research, researchers, institutions
- Increasing costs for publishing in OA and for accessing research
- · Unclear and undocumented landscape of institutional publishing activities







An explicit support for OA monographs is emerging 2/3

The goals

- Understand the current landscape of institutional scientific publishing activities across Europe (operational and technological) and monographs/book publishing;
- Coordination- empower institutions (i.e. research and other relevant institutions of public interest besides large commercial publishers) in their publishing activities at the European level, creating efficiencies (operational and technological);
- Contribute to FAIRness within the EOSC ecosystem;
- · Diversify the publishing ecosystem;
- Accelerate OA policies for books/monographs and their alignment;
- Map directions for the future (recommendations).







An explicit support for OA monographs is emerging 3/3

Ultimate aims

 Increased equity, diversity and inclusivity of open science practices in the European Research Area

Increased capacity in the EU R&I system to conduct open
 science and set it as a modus operandi of modern science





EC and Diamond: DIAMAS, CRAFT-OA, PALOMERA 1/2

The present.....

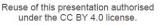
- Very important work done to document landscape and understand where the problems and bottlenecks and possibilities;
- For DIAMAS and CraftOA there is expectation substantially to facilitate the coordination at the European level of IPs and SPs and mainly the first, thus creating efficiencies (at organizational and technological level);
- PALOMERA is expected to facilitate funder policy alignment wrt OA books/monographs.







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EC and Diamond: DIAMAS, CRAFT-OA, PALOMERA 2/2

And the future......

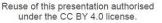
- The time is ripe to escalate the coordination efforts at the national and European level through the ERA Diamond Centre Hub and the respective national nodes;
- Great potential to improve the quality and efficiency of the services and support institutions in becoming preferred publishing venues;
- Connection necessary with research assessment reform efforts (COARA)- part and parcel! It should not be left out.







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Curious about DIAMAS, PALOMERA and Craft-OA?

- ⇒ Armengou, C., Bargheer, M., Barnes, L., Frantsvåg, J. E., Manista, G., & Tsoukala, V. (2024, mars 7). Creating Community-Driven Pathways to Equitable Open Scholarly Publishing with CRAFT-OA, DIAMAS, and PALOMERA Where Are We Now? WEBINAR Slides. Zenodo. https://doi.org/10.5281/zenodo.10793499
- ⇒ most recent presentation of all three projects (DIAMAS, PALOMERA and Craft-OA) on the status of OA in Open Scholarly Publishing.

https://zenodo.org/records/10793499

You can also find the whole webinar here: <u>Creating Community-Driven Pathways to Equitable Open Scholarly Publishing – Where Are We Now (youtube.com)</u>
https://www.youtube.com/watch?v=bQDthvt-0kM&t=154s



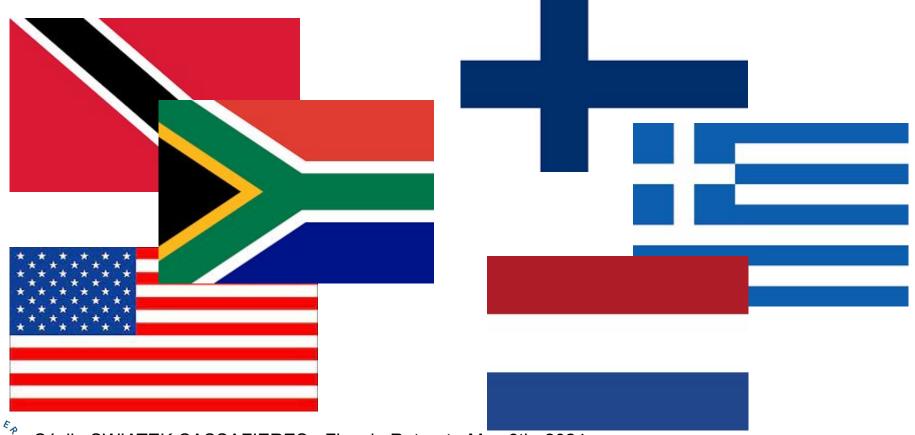


Diamond Hill. https://www.visitgalway.ie



Cécile SWIATEK CASSAFIERES - Fiesole Retreat - May 8th, 2024

Textbooks: a parallel emerging trend... since 2002 > 20Y!





UNESCO

Research, OERs, Open Science recommendations

2017 (science with and for society)

2019 OERs

2021 Open Science



International Federation of Library Associations and Institutions





Libraries and consortia

LIBEREurope.eu

Textbooks, OE WG and

https://liberguarterly.eu/article/view/10730 2019.

Workplan / Focus for the OE WG on Open textbooks.

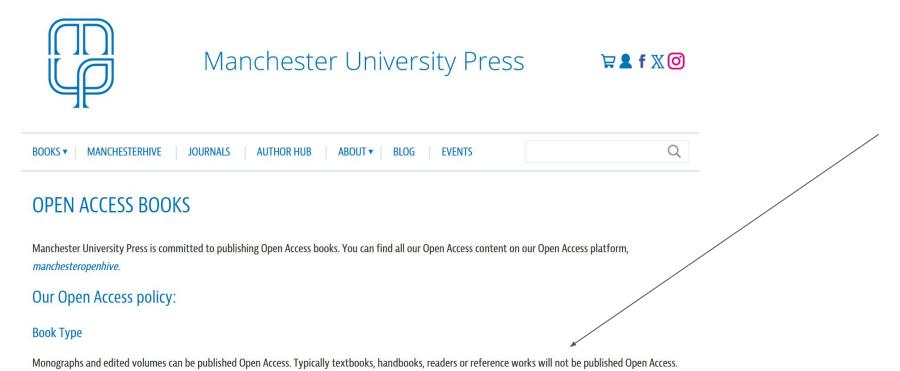
https://libereurope.eu/article/new-focus-on-open-textbooks-in-liber-educational-resources-working-group/

SPARCEurope.org

Institutional examples of universities providing textbooks: Finland, France, Greece, The Netherlands...



Textbooks/handbooks : a real difference with monographs. Still a long path ahead in Europe.







Diamond Hill Map



Cécile SWIATEK CASSAFIERES - Fiesole Retreat - May 8th, 2024

Need to create partnerships.



Don't work in silos.



North and South partnering for OA monographs.



Interventions will follow this general and european-centered overview.



Ready for questions

