12. Archiving and Preservation

The Archiving and Preservation work package works to provide guidance and easy to use tools to help small open access presses archive and preserve their books and associated content (e.g. video, audio files etc.). They have created a help guide which outlines tiers of options available to publishers (i.e. good, better, best) with the overarching message that there isn't a single solution which will be suitable or useful for all publishers.

We have also created the Thoth Open Archiving Network (TOAN). TOAN offers publishers the option of automatically archiving their publications in multiple repository locations, thereby filling a significant gap in preservation infrastructure. This initiative provides an essential safeguard against the risk of complete loss of their catalogue, supporting the long-term accessibility and preservation of scholarly works.

Finally, they seek to enable publishers or authors to create archival, or robust, links for linked content in their material. Their aim is to enable publishers and authors to be able to automate as much of these processes as possible.

- What have we done so far?
- What do we plan to do?
- Contact details

What have we done so far?

- Held workshops and conversations with digital preservation experts
- Spoken to open access presses about their preservation practices and ambitions
- Spoken to digital preservation services about their offerings to smaller publishers
- Shared knowledge with related projects and initiatives
- Investigated the options of using Thoth Open Metadata to automatically ingest metadata and files into an archiving or preservation system
- Investigated manual and automated (API based) workflows for using institutional repositories as an archiving mechanism for OA presses
- Begun conversations on how Universities archive PhD theses

Workshops

Accessibility, Archiving, and Open Metadata - A Copim Publishers' Workshop, 27th November 2024

Joint workshop between Work Packages 4, 5, and 7

The Copim Open Book Futures project recently hosted an online workshop on 27 Nov 2024, looking into the interconnected worlds of metadata, archiving, and accessibility. This collaborative event brought together a diverse array of publishers including small, scholar-led, and university and library presses from the UK, Germany, Austria, Hungary, the Netherlands, and the United States.

Workshop Report:

Steiner, T., Fitzpatrick, J., Barnes, M., Hillen, H., & Gatti, R. (2025). Accessibility, Archiving, and Open Metadata - A Copim Publishers' Workshop. Copim.

https://doi.org/10.21428/785a6451.a1803fe6

Workshop on Copyright in the context of Archiving and Preservation of Open Access Books, 7th March 2023

This invitation-only workshop comprised participants from various groups involved in the creation, publishing, and archiving of open access monographs.

Topics covered include:

- Reuse permissions
- Licensing

- Third party content
- How licensing affects archiving
- Academic engagement
- "Fair use" / "fair dealing" in the context of OA monograph publishing
- Risk appetite & risk analysis for the small publisher
- Cost of licensing / financial element

Workshop Report:

Cole, G. (2023). Workshop on Copyright in the context of Archiving and Preservation of Open Access Books. Copim. https://doi.org/10.21428/785a6451.bbeefb58

Thoth Archiving Network Workshop, 2nd November 2022

Our Thoth Archiving Network workshop was held virtually on Tuesday, 2nd November 2022. Around 30 invited participants attended, drawn from the UKCoRR (United Kingdom Council of Open Research and Repositories) community. The workshop plan was to outline our current work in archiving open access books and demonstrate the work we have done so far working with Thoth and Open Book Publishers. In addition, we wanted to ask UKCORR members if they would be willing to join the Thoth Archiving Network and, if not, what potential barriers exist in members not joining.

Workshop Report:

Barnes, M. (2023). Thoth Archiving Network Workshop, November 2022. Copim.
https://doi.org/10.21428/785a6451.22f8d148

COPIM Archiving and Preservation Workshop, 16th September 2020

A joint workshop with COPIM and the DPC

This was a scoping workshop, the first in a planned series, which aimed to bring together participants with expertise in web archives, research data, library repositories and scholarly publishing. The discussions fed into a Scoping Report (2022) on current best practice, and possible future developments, in preserving and archiving open access books. The workshop was organized around the following questions: 1) What are the challenges of archiving/preserving third-party material? and 2) How can we overcome them?

Workshop Report:
Bell, Emily. "COPIM Archiving and Preservation Workshop, September 2020." Copim, Copim, Oct. 2020, doi:10.21428/785a6451.0e666456

Research reports and outputs

Barnes, M., Cole, G., Fry, J., Gatti, R., & Higman, R. (2023). 'Good, Better, Best': Practices in Archiving & Preserving Open Access Monographs (1.0). Zenodo.

https://doi.org/10.5281/zenodo.7876048

Barnes, M., Bell, E., Cole, G., Fry, J., Gatti, R., & Stone, G. (2022). WP7 Scoping Report on Archiving and Preserving OA Monographs (1.0). Zenodo.

https://doi.org/10.5281/zenodo.6725309

Blog posts and articles

Barnes, M. (2024). The OBF National Libraries Network: a summary of our first year. Copim.

https://doi.org/10.21428/785a6451.dd03d609

Barnes, M., & Cole, G. (2024). Existing pathways to preservation: Archiving challenges for small publishers series. Copim. https://doi.org/10.21428/785a6451.a5d57088

Barnes, M., & Cole, G. (2024). Metadata: Archiving challenges for small publishers series. Copim. https://doi.org/10.21428/785a6451.3041c8b7

Barnes, M., & Cole, G. (2024). Link rot: Archiving challenges for small publishers series. Copim.

https://doi.org/10.21428/785a6451.4ce69019

Barnes, M., Cole, G., & Steiner, T. (2024). OBF Archiving and Preservation: End of Year 1 Reflections. Copim. https://doi.org/10.21428/785a6451.25dbafda

Presentations

Poster Presentation, Miranda Barnes, 'Transparency through community-led open infrastructure: a pathway to trust', UK DARIAH Day, University of Leeds, UK, September 2024.

https://zenodo.org/records/10608700 (Poster by Toby Steiner)

Presentation: Miranda Barnes, 'Thoth Archiving Network: How institutional repositories can become involved in preserving long-form scholarship', Open Repositories Conference, Gothenburg, Sweden, June 2024. https://doi.org/10.5281/zenodo.12579528

Poster Presentation: Miranda Barnes, 'Transparency through community-led open infrastructure: a pathway to trust', Poster presentation, 18th International Digital Curation Conference, Edinburgh, Scotland, February 2024. https://doi.org/10.5281/zenodo.10608700 (Poster by Toby Steiner)

Presentation: Miranda Barnes, 'Looking to a more equitable future: the institutional repository as digital monograph archive for the small and scholar-led press', UKCoRR Members Day 2023, Online, November 2023. https://doi.org/10.5281/zenodo.10123353

Presentation: Miranda Barnes, Gareth Cole, Toby Steiner; 'Thoth Archiving Network: Supporting small and scholar-led publishers with repository-led preservation of OA Books', The 18th Munin Conference on Scholarly Publishing (virtually), Tromsø, Norway and online, November 2023.

https://doi.org/10.5281/zenodo.10089533

Panel contribution: Joe Deville, Martin Eve, Rupert Gatti, Miranda Barnes; Open Access Book Infrastructures, Panel contribution, IPSA (International Political Science Association) Conference: 'Open Access Publishing: A New Era in Scholarly Communication', Online, September 2022.

https://www.ipsa.org/events/open-access

Panel Presentation: Miranda Barnes, 'How can bringing together the workflows of publishing and preservation lead to better, longer-term solutions that benefit both?: A panel with COPIM Work Package 7, the Embedding Preservability in New Forms of Scholarship Project (NYU), and Project JASPER', with Karen Hanson & Dr Alicia Wise, iPres: 18th Annual Conference on Digital Preservation, Glasgow, Scotland, September 2022. Conference proceedings:

https://www.dpconline.org/docs/miscellaneous/events/2022-events/2791-ipres-2022-proceedings/file

Group Presentation: Miranda Barnes, 'Archiving & preservation of open access scholar-led press monographs', Group conference contribution: 'COPIM @ SCURL', SCURL Annual Conference 2022, Online, June 2022. Part of larger presentation with Rupert Gatti, Joe Deville, and Martin Paul Eve. https://doi.org/10.5281/zenodo.6644949

Presentation: 'Long-term preservation and reusability of open access scholar-led monographs', 17th International Digital Curation Conference, Online, June 2022.

https://www.dcc.ac.uk/idcc22/programme

Panel contribution, 'Archiving and Digital Preservation', NISO+2022 Conference: Global Conversations, Global Connections, February 2022.

What do we plan to do?

- Create a toolkit, OER, and guidance documentation for OA publishers and authors
- Continue to contact and speak to additional projects, presses, and preservation experts
- Investigate creating a useable tool (hopefully API based) to enable persistent links to be created in books and works
- Provide an initial scoping view of the preservation and archiving status of PhD theses

Contact details

We are very happy to hear from people! The more people we speak to working on similar topics or in similar areas the better the guidance, tools etc. we can provide for the OA presses and authors. One of the many great things about the work we are doing is how related projects and experts have been willing to engage and share their knowledge and expertise.

Contact details

- Dr. Gareth Cole, Loughborough University Library (WP co-lead): g.j.cole@lboro.ac.uk
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- Prof. Jenny Fry, Loughborough University, School of Design and Creative Arts (academic mentor): j.fry@lboro.ac.uk