

Culture & Soft Skills = Hardest Problems

ebook preservation in 2026

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Executive Director

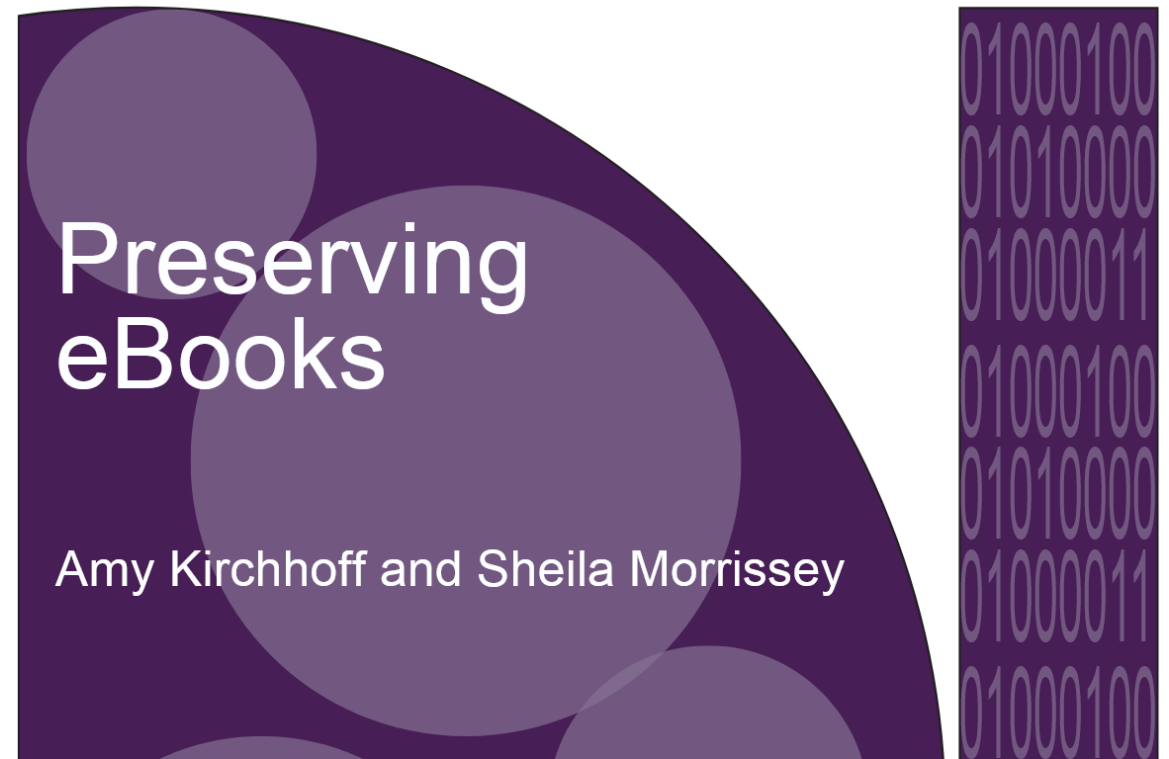
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Background





A World of Books

Book Stakeholders

- Authors
- Libraries
- Publishers
- Readers

- Supported by a huge ecosystem
 - Author guilds
 - Book and cultural councils
 - Book fairs
 - Booksellers
 - Hosting platforms
 - Library associations
 - Trade associations



Tension

- Access
- Preservation

Designed by libraries for libraries



CLOCKSS

Working in partnership with publishers

We are CLOCKSS. A community-led collaboration of research libraries and academic publishers around the world, working together to provide a sustainable online archive. Together we ensure the long-term survival of our shared intellectual heritage.

We instill confidence in authors, scholars, policy makers, libraries, and publishers that scholarship is safely and securely preserved for future generations.

We ensure that all books, journals, and digital collections entrusted to CLOCKSS are protected and preserved indefinitely.

Assigns Creative Commons Open Access licenses to **all** content we make available, to ensure it always remains open and available to everyone.

12 geographically distributed preservation vaults:

- Australian National University Library
- Catholic University of Milan Library
- Humboldt University Library
- Indiana University Library
- National Institute of Informatics
- OCLC
- Rice University Library
- Stanford University Library x 2
- University of Alberta Library
- University of Edinburgh Library
- University of Virginia Library

Part of the LOCKSS Community of Services

CLOCKSS makes sustaining financial contributions to the broader community of preservation services using LOCKSS opensource preservation software.

Alabama Digital Preservation Network
Canadian Government Information Digital
Preservation Network
GinkoNet
Global LOCKSS Network
Michigan Digital Preservation Network
PKP-PN
SAFE Archive Federation
USDocs



PRESERVING BOOKS FOR FUTURE GENERATIONS



Will you champion
the vital cause of
digital preservation?

<https://bit.ly/4btvkjm>



Is the content we publish archived?

- For journals, ask Keepers Registry!
- **A global monitor on the archiving arrangements for anything with an ISSN.**

keepers.issn.org



Working in Partnership

Is this **OA** journal archived? Project JASPER is helping!



BOOKS



How many ISBNs are there?



How many of those are for ebooks?



How many of those are preserved?

What about Open Access books?

[Upload](#)[Communities](#)[wisealic@gmail.com](#)

Celebrating our 10th anniversary! Send us your birthday greeting here. 🎉

November 8, 2022

Preprint Open Access

Open access books through open data sources: Assessing prevalence, providers, and preservation

Mikael Laakso

Abstract

Science policy and practice for open access (OA) books is a rapidly evolving area in the scholarly domain. However, there is much that remains unknown. Utilizing open bibliometric data sources, this study aims to answer three questions: 1) How prevalent are OA books (data sources: Directory of Open Access Books, OpenAIRE, OpenAlex, Scielo Books, The Lens, WorldCat), 2) what web domains are responsible for offering full-text access to these OA books, and 3) to what degree can OA books be verified to be archived in trusted preservation services (data sources: Cariniana Network, CLOCKSS, Global LOCKSS Network, Portico). 396 995 unique records were identified from the OA book bibliometric sources, of which 19% were found to be included in at least one of the preservation services. The results suggest reason for concern for the long tail of OA books distributed at thousands of different web domains as these include volatile cloud storage or sometimes no longer contained the files at all. Data quality issues, varying definitions of OA across services, and inconsistent implementation of unique identifiers were discovered as key challenges. The study includes recommendations for publishers, libraries, data providers, and preservation services for improving monitoring and practices for OA book preservation.

1,784

views

596

downloads

[See more details...](#)

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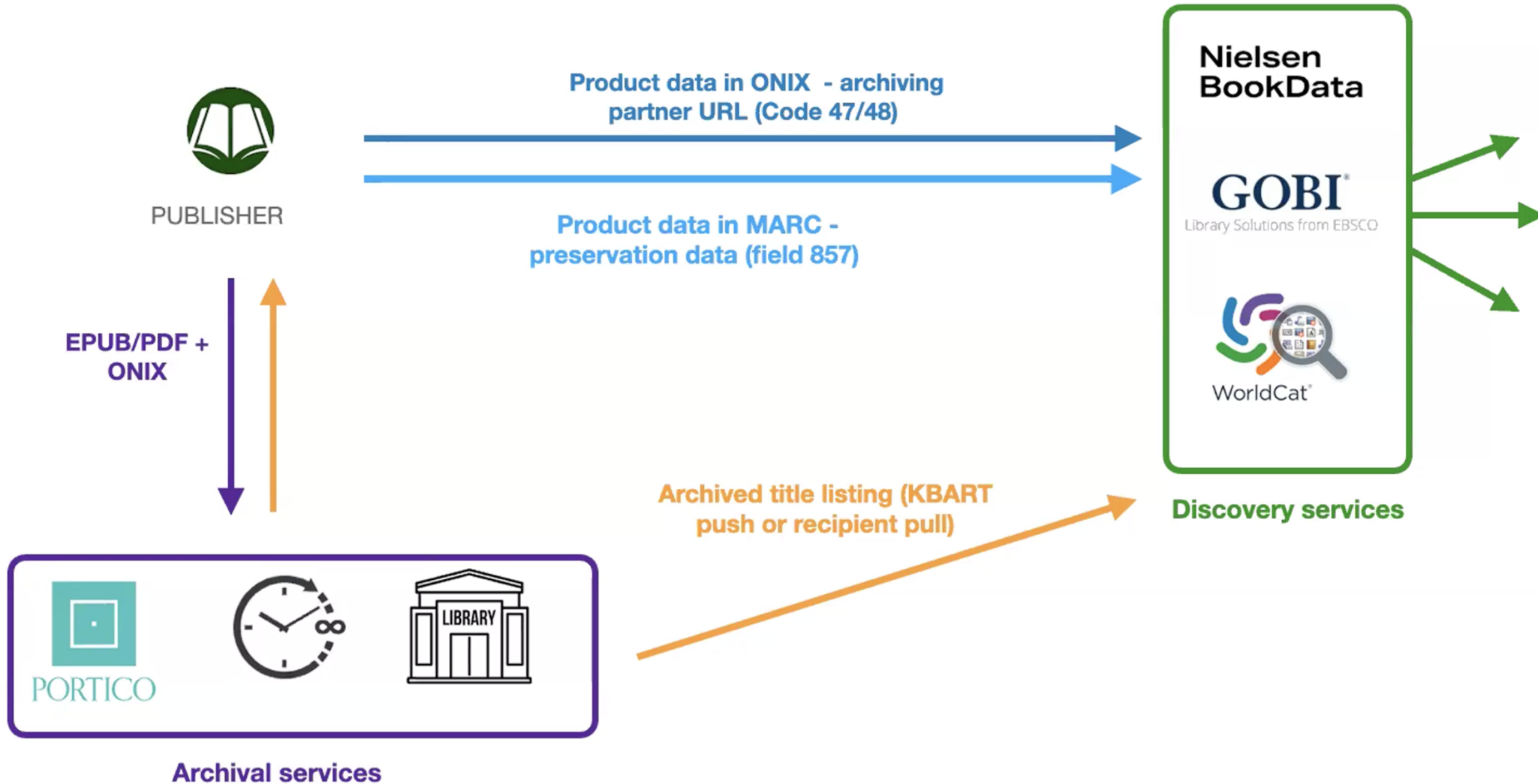
Keyword(s):



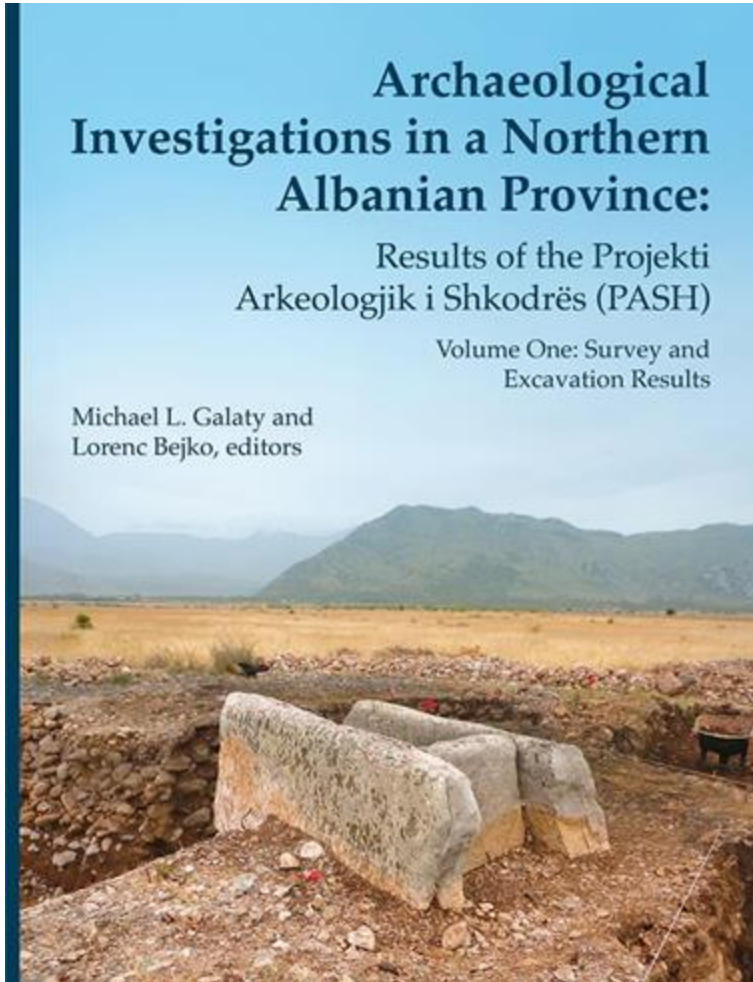
Open Access Books

- Partnerships with DOAB, OAPEN, and libraries worldwide.
- Focussed on small and diamond OA book publishers.
- Enables no-cost high-quality preservation for these publishers.

Digital archive discoverability PoC



Fulcrum is Publishing Enhanced EBooks



- Text in PDF/A (could be EPUB 3)
- GIS Data in U-M's Repository, Deep Blue Data
 - DOIs included in the book for reference and citation
- Images housed in Fulcrum with individual metadata records and DOIs
- Audio and video hosted in Fulcrum, played via open source AblePlayer
- Constraining text, A/V formats allows us to forward migrate
- **Depositing everything into CLOCKSS and APTTrust**

Diversity, Equity, and Inclusion

Decolonizing the Collection



<https://bit.ly/46B37Fy>

More Equitable Pricing



<https://bit.ly/3YRxO7N>



Key Skills for Ebook Preservation

- Ability to align diverse incentives and priorities.
- Clear and effective communication.
- Community building and engagement.
- Copyright knowledge and policy influencing skills.
- Cross-cultural and international working skills.
- Disaster preparedness experience and expertise.
- Financial management and planning.
- Negotiation and consensus-building.
- Trust-building and relationship management.
- Strategic thinking and long-term planning.
- Succession planning.
- Translate technical concepts for non-technical stakeholders.
- Transparency and accountability.
- Understanding book authors and publishers.



Preserving Scholarship for Future Generations

Thank you!

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