

From Print to Open:

Revolutionising Academic Publishing
with the FUT Minna BookHub Open
Access Initiative



Datasphir



About Me:



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BookHub Open Access
Initiative.



Qualifications: B.Tech. (LIT)
FUT Minna; M.Inf.Sc.
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Ibadan; PhD (Library and
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FUT Minna; MBA
(Switzerland).



Research Interests: Open
Science, Research Data
Management, Digital
Information Systems,
Artificial Intelligence-
powered Library and
Information Services, and
Community Engagement.



**Awards, Grants &
Consultancy:** Distinction
(First, Second & Third
Degree); AFLIA/SPARC,
WACREN, LIBSENSE, UBEC,
EIFL, Datasphir & Open Book
Collective, UK.





Presentation Outline



Evolution of Print Publishing to Digital Publishing



Transition to Open Access Publishing



Revolutionising Open Access Publishing –
BookHub: Datashpir, OBC, WACREN,
TETFund (APC)



Academic Publishing Centre (APC)
Directors in Nigeria



Advancing Open Science - LIBSENSE
Initiatives



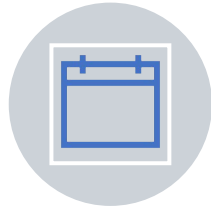
Future Directions

Evolution of Print Publishing

- Johannes Gutenberg's Printing Press in the 15th Century revolutionised access to knowledge and literacy;
- Books, newspapers, and journals became more accessible, promoting literacy and education;
- For centuries after, print remained the dominant medium for publishing.



Print Publishing - Constraints



Limited Audience Reach



Inflexibility and Longer Lead Time (especially for updates or correction)



High Production and Distribution Costs



Environmental Impact



Limited Interactivity – (including the Peer Review Process)



Challenges in Measuring Effectiveness

These factors, among others, are leading publishers to explore digital publishing options.

...from Print to Digital Publishing

The Digital Revolution saw the rise of digital technologies including E-books and online journals offering portability, instant access, and cost efficiency.

- Including devices like the Kindle and commercial publishing platforms such as JSTOR, ScienceDirect and other paywalled outlets.

Self-Publishing Boom that empowered authors to bypass traditional gatekeepers, democratising the publishing process.

This shift brought diverse voices to the forefront but also introduced challenges like **quality control**.

Academic Book Publishing



This is the production and dissemination of scholarly materials, including textbooks, research monographs, and reference texts, usually written by experts for an audience of students, researchers, and professionals.



Key features of academic book publishing include peer review, global reach, specialised content, and unlimited access to academic content to promote knowledge sharing.

Features of Academic Publishing



Advances knowledge, while other publishing entertains, educates, or informs.



Targets scholars and experts, while other publishing targets general readers.



Formal and scholarly, while other publishing varies in tone and style.



It involves rigorous peer review, while other publishing may not.



Uses academic channels, while other publishing uses various channels.

The Open Access Publishing



Open-access book publishing is a model that allows scholarly books to be freely accessible to the public.

This means that anyone can read, download, and share the content without any cost or subscription barriers.



Types of Open Access in Scholarly Publishing

Type	Who Provides Access	Free to Read	Free to Publish	License / Reuse	Key Notes
<input type="checkbox"/> Gold OA	Publisher	✓ Yes	✗ No	✓ Open license (e.g., CC BY)	Final version; APC paid by author/institution
<input type="checkbox"/> Green OA	Author via repository	✓ Yes	✓ Yes	? Varies (often not final PDF)	May have embargo; self-archived version
<input type="checkbox"/> Diamond OA	Institution/Funder	✓ Yes	✓ Yes	✓ Open license	Free for both authors & readers; funder-supported
<input type="checkbox"/> Hybrid OA	Traditional Publisher	✓ (some)	✗ No	✓ Open license	Subscription journal + optional APC; risk of “double-dipping”
<input type="checkbox"/> Bronze OA	Publisher	✓ Yes	✓ Yes	✗ No open license	Free to read temporarily; reuse not allowed
• Black OA	Pirate platforms	✓ Yes	✓ Yes	✗ Illegal & unauthorized	Platforms like Sci-Hub; copyright-infringing

Myths about Open Access Book Publishing

The most common factor hindering the adoption of OA book publishing is the **cultural resistance and myths** about open-access publishing.

Some of these myths are:

- OA books are not peer-reviewed (peer-review process is a major component of academic publishing)
- Open access publishing means the end of print (not for us in Nigeria- accreditation and TETFund requirement)
- Open access leads to lower quality and prestige (more citations, more impact when it is open)

Myths about Open Access Book Publishing

- All open-access journals/books charge APC/BPC (no charges to authors or readers in Diamond no-fee open access i.e. community-driven)
- Open-access publishing is not sustainable (there are alternative sources of funding and sustainability framework)
- Open-access publishing increases plagiarism (copyright and Creative Commons licenses applies).

Revolutionising Academic Book Publishing in Nigeria

The FUT Minna Open Access Book Initiative

Overview: The FUT Minna Academic Publishing Centre (APC) established by the TETFund is partnering with:

- **Datasphir:** Infrastructure Provider
- **Open Book Collective:** Project Funder

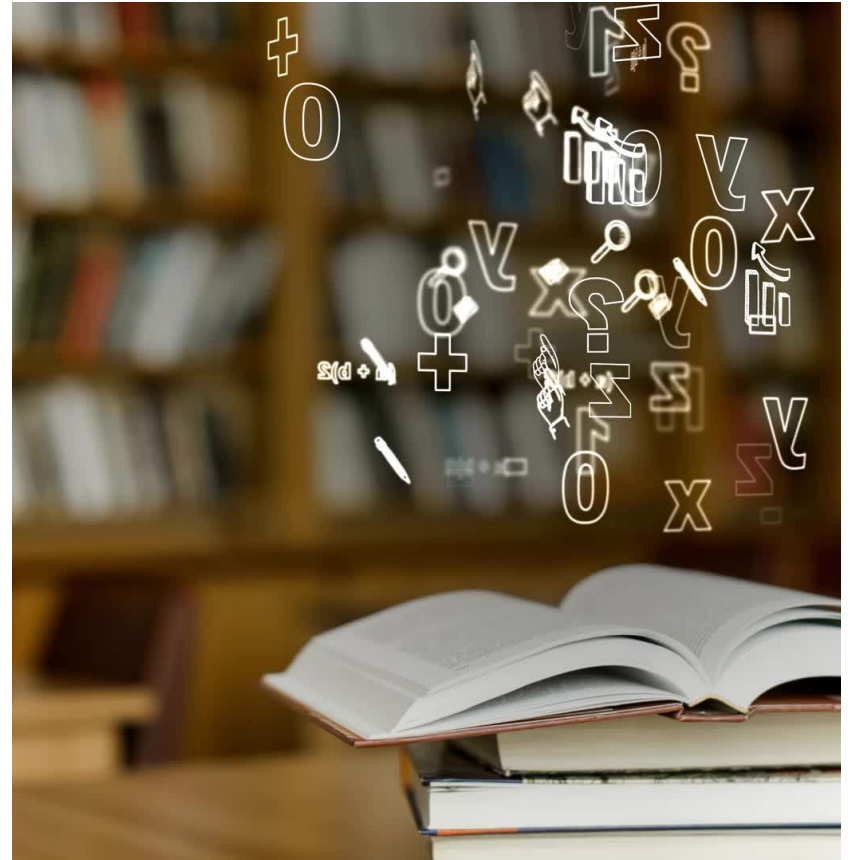
Together, **we are piloting BookHub** – an open-access collaborative publishing platform, specifically tailored for Nigerian Institutions.

- **Platform Technology:** Powered by **Ketty**, open-source publishing software developed by the Coko Foundation, designed to support seamless collaboration, content management, and distribution of academic resources.

The BookHub Publishing Platform

- We will show you how this collaborative publishing platform can revolutionise academic publishing in Nigeria.

• **ANTICIPATE!**





Academic Publishing Centres (APC) in Nigeria

There are seven APCs and some university presses in the different zones of Nigeria managed by a Director or CEO.

1. APC North-Central Zone (FUT Minna)
2. APC North-East Zone (MAU Yola)
3. APC North-West Zone (UDUS Sokoto)
4. APC South-East Zone (NAU Awka)
5. APC South-South Zone (UNICAL Calabar)
6. APC South-West Zone (UNILAG Lagos)
7. APC UniAbuja (FCT, Abuja)

University Presses in Nigeria

Some university presses in Nigeria:

UNIJOS Press

ABU Press

NOUN Press

OAU Press

Some APC Directors & Managers of University Press in Nigeria



Prof Manu Donga

APC Director,
Modibbo Adama University, Yola



Ahmad Ibrahim Jae

Managing Director,
Ahmadu Bello University Press Ltd



Sebastian Abel Sanke

General Manager/ CEO Jos University Press



Professor Olubiyi A. Adewale

Directorate of the NOUN Press



Dr. (Mrs.) Mojisola Shodiye

Director, APC, University of Lagos (UNILAG)



Prof. Adamu Aliyu

Director, Academic Publishing Centre, Usman
Danfodiyo University, Sokoto

For details:

<https://apc-minna.bookhub.ng/open-access.html>

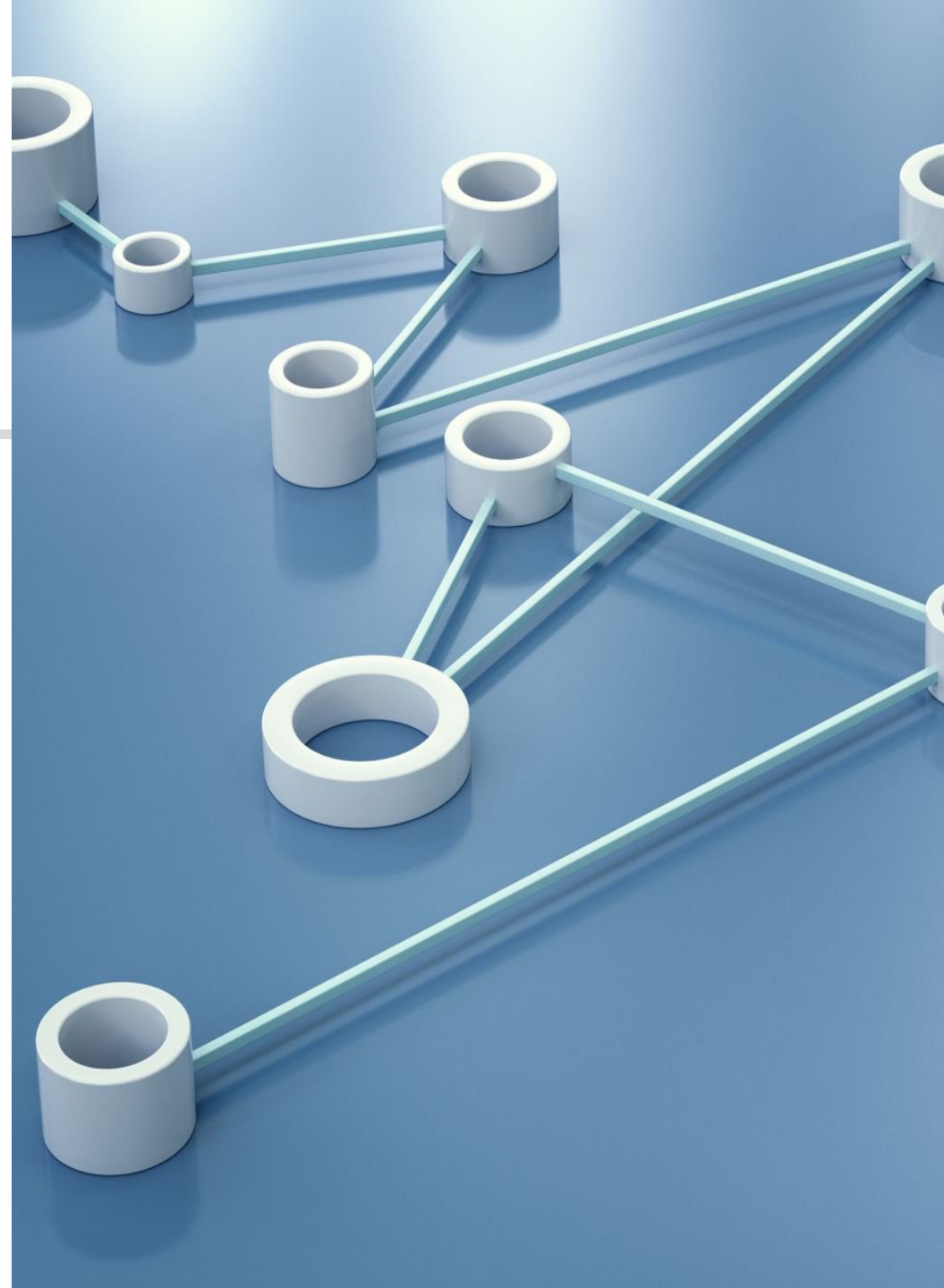
The LIBSENSE Initiative



LIBSENSE

STRENGTHENING OPEN SCIENCE IN AFRICA

- LIBSENSE is an initiative under WACREN (West and Central African Research and Education Network) that focuses on advancing open science in Africa. It aims to build capacity, foster collaboration, catalyse policies, and ease access to infrastructure.
- The LIBSENSE ECR Network in Nigeria is an inclusive, community-led group that champions discussions and engagements around open science with key national and institutional stakeholders such as: AULNU and the LIBSENSE Network of Experts.



The LIBSENSE ECR Nigeria

- This network of early career researchers are from eight institutions in Nigeria that have come together to advance the adoption of open science practices and policies in Nigeria through their various advocacy and outreach events as well as capacity-building programs
- You can read about their activities here:

<https://libsense.ren.africa/ecr-nigeria>



APC FUT Minna - Future Directions



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- The FUTMinna APC plans to publish **18 open-access books in 2025**
- July - Co-host an **authoring workshop** to build capacity in OA scholarly book publishing among Nigerian scholars and librarians.
- September - Co-host a **National Stakeholder Conference** with APCs, Presses and other stakeholders
- Work with TETFund TAG on manuscript development and publishing
- Utilise the **APC Framework for Open Access Book Development in Nigeria** and collaborate with the LIBSENSE ECR Group to promote Open Academic Book Publishing.

Thanks for Listening!

- Email: apc@bookhub.ng
- Web: <https://apc-minna.bookhub.ng>



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Scan me!