

From digital preservation to AI governance: key perspectives on priorities and constraints

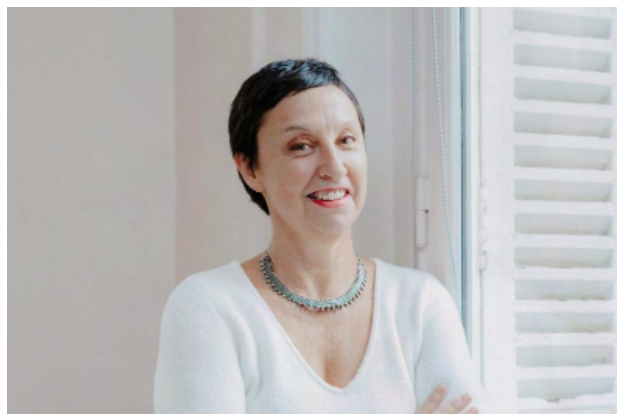


ISSN news

Transforming ISSN: Expanding Reach, Enhancing Data, Enabling the Future

The ISSN International Centre is entering a new strategic phase, with a focus on expanding its global network, improving data quality and transforming services for the digital age. Significant improvements in metadata accuracy, driven by coordinated workflows, monitoring tools and large-scale corrections, have sharply reduced error rates across the database. Meanwhile, the ISSN system is evolving towards greater interoperability by integrating identifiers and aligning with partner datasets. These efforts together position the ISSN as a more connected, reliable and innovative infrastructure that supports discovery, access and preservation in scholarly communications.

[Read more.](#)

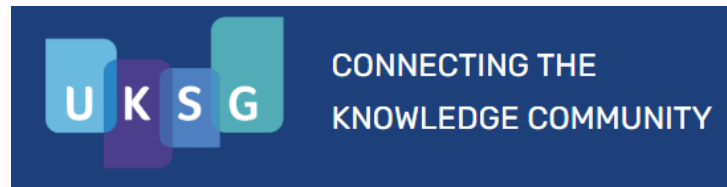


Gaëlle Béquet is Executive Director of the ISSN International Centre

The ISSN International Centre @ 49th UKSG annual conference (30 March – 1 April, 2026, Glasgow, UK)

The International Centre attended the 49th UKSG Conference, which addressed key challenges in scholarly communication. These included Open Access sustainability, metadata quality and workflow efficiency — areas that are closely aligned with the mission of the ISSN Network. There was a strong focus on research integrity, with concerns raised about fraudulent practices, and the need for reliable identifiers and collaboration was emphasised. Despite initiatives like the Keepers Registry, significant gaps in digital preservation still exist, making it a priority. Broader threats such as censorship and data loss further emphasized the importance of robust identification systems and coordinated, transparent approaches to ensure long-term access to scholarly resources.

You can read an executive summary of our report [here](#).



Digital preservation

Are We Preserving What Matters? Rethinking Gaps in Digital Stewardship

A recent CLOCKSS webinar challenges assumptions about digital preservation, asking whether institutions are truly safeguarding the content they collect. Discussions highlighted that preservation is not automatic and requires clear policies, selection decisions, and sustained collaboration. Many materials remain vulnerable due to uneven coverage, limited resources, and lack of redundancy. Speakers emphasized that preservation is a strategic and ethical responsibility, shaped by institutional priorities and community needs. Strengthening coordination, transparency, and shared infrastructure is essential to ensure the long-term integrity and accessibility of the scholarly record.

[Read more.](#)



Archives présidentielles : un enjeu démocratique menacé

Le communiqué de l'Association des archivistes français alerte sur les risques pesant sur les archives présidentielles, notamment aux États-Unis. Une récente interprétation juridique permettrait de considérer ces documents comme des biens privés, ouvrant la voie à leur destruction ou à une restriction d'accès. Cette situation menace la transparence démocratique et le travail des historiens. En France, le cadre juridique garantit au contraire le caractère public, inaliénable et imprescriptible de ces archives, tout en encadrant leur accès. L'AAF appelle à défendre leur statut public comme pilier essentiel de la démocratie.

[En savoir plus.](#)



Open science

EOSC: Building a Sovereign and FAIR European Research Data Ecosystem

This report presents the European Open Science Cloud (EOSC) as a strategic EU initiative to create a trusted, secure, and sovereign environment for sharing high-quality research data and services. It highlights EOSC's role in advancing FAIR principles and supporting innovation, AI development, and cross-border collaboration. Beyond infrastructure, EOSC is framed as essential to Europe's competitiveness, digital sovereignty, and knowledge economy. Aligned with major EU policies and future research strategies, it strengthens the Single Market for knowledge while promoting openness, trust, and fairness as core values of global scientific collaboration.

[Read more.](#)



Open access

Advancing Diamond Open Access as a Global, Community-Driven Model

The third Global Summit on Diamond Open Access highlights the growing importance of a non-commercial, community-led publishing model that provides free access for both readers and authors. Bringing together international stakeholders, the event emphasizes equity,

bibliodiversity, and multilingualism as key pillars of a more inclusive scholarly communication system. Discussions focus on strengthening global coordination, aligning policies, and developing sustainable infrastructures. Overall, the summit reinforces the idea of scientific knowledge as a public good and promotes collaborative approaches to support more accessible and diverse research dissemination worldwide.

[Read more.](#)



Libraries

Nigeria's National Library Embraces Digital Transformation and Global Collaboration

The article highlights the National Library of Nigeria's ongoing digital transformation aimed at improving access to knowledge and strengthening the country's information infrastructure. Key initiatives include the development of digital platforms such as a national repository, virtual library, online catalogue, and journal systems, enabling broader access to scholarly and cultural resources. The strategy also emphasizes international collaboration, with the library seeking partnerships to enhance innovation, capacity building, and knowledge exchange. Overall, the initiative reflects a shift toward more accessible, technology-driven library services aligned with global trends.

[Read more.](#)



Publishing industry

Defending Intellectual Freedom in Children's Reading

The article argues strongly against proposed U.S. legislation that would allow politicians to influence what children can read in schools and libraries. It defends the role of parents, librarians, and educators as more legitimate decision-makers, emphasizing their expertise and commitment to diverse, age-appropriate literature. The author warns that such political interference could lead to censorship, harm children's development, and restrict access to inclusive narratives. More broadly, the text highlights how growing book bans and policy pressures risk turning libraries into sites of ideological conflict rather than spaces of learning and discovery.

[Read more.](#)

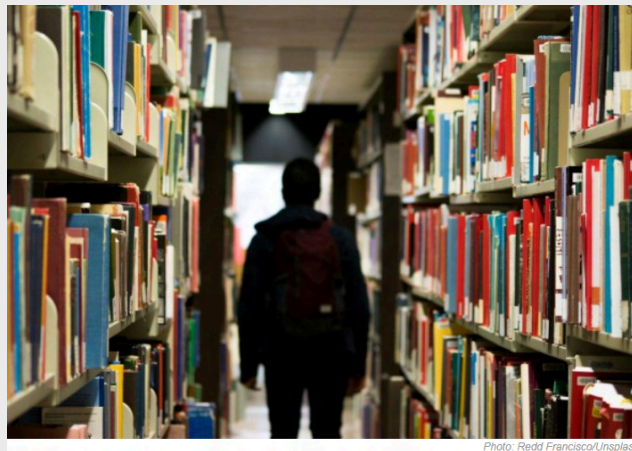


Photo: Reed Francisco/Unsplash

Scholarly communications

Lessons from Open Access for the Future of Preprints

The article argues that the preprint movement may be repeating key mistakes made during the development of Open Access. Drawing on critiques of OA, it highlights issues such as lack of clear governance, fragmentation of initiatives, and increasing control by commercial publishers. It also points to sustainability challenges, with funding uncertainties threatening infrastructure. More broadly, the article warns against top-down mandates and the loss of evidence-based approaches. While preprints remain promising, the author stresses the need for stronger coordination, community ownership, and strategic direction to avoid undermining their original goals.

[Read more.](#)



Standards

Ensuring Seamless Journal Transfers: NISO Releases Transfer Code of Practice Version 5.0

The National Information Standards Organization has published Version 5.0 of its Transfer Code of Practice, offering updated guidance to ensure continued access to scholarly journals when titles move between publishers. The Code provides best practices for both transferring and receiving publishers, covering responsibilities such as content delivery, access rights, metadata, and communication. Maintained by a cross-sector standing committee, it aims to minimize disruption for libraries, readers, and authors. The Transfer Alerting Service, which is managed by the ISSN International Centre, is one of the supporting tools that further enhance transparency and coordination across the scholarly communications ecosystem.

[Read more.](#)

TRANSFER

Artificial intelligence

When AI Doesn't Speak the World: The Marginalization of African Languages

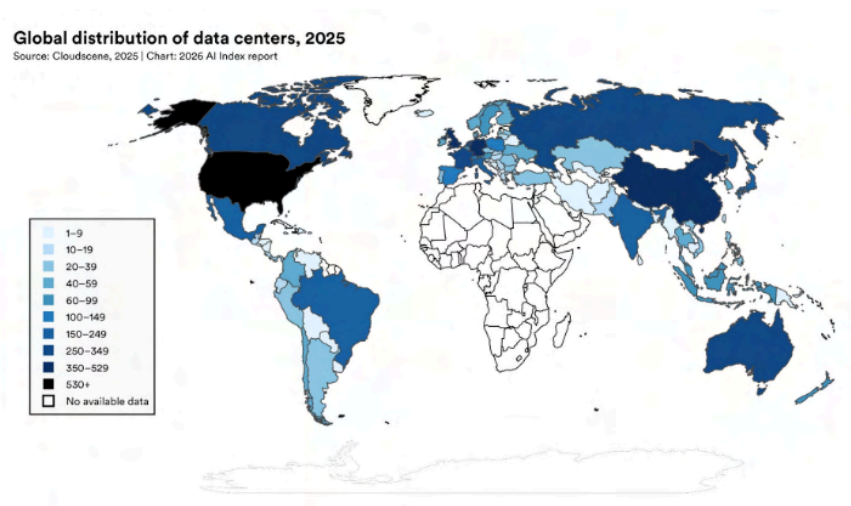
The article explores how African languages remain largely invisible in artificial intelligence systems, which are predominantly trained on English and other major global languages. This imbalance risks deepening digital inequalities, limiting access to AI tools and excluding vast cultural knowledge. Rooted in historical, economic, and technological factors—such as colonial legacies, lack of data, and limited resources—the problem persists despite growing awareness. Efforts are emerging to build inclusive datasets and locally relevant models, but meaningful progress requires investment, community involvement, and policy support to ensure AI reflects and serves Africa's linguistic diversity.

[Read more.](#)

Mapping the Rapid Rise and Governance Gap of Artificial Intelligence

The Stanford AI Index 2026 report provides a comprehensive, data-driven overview of global AI developments, highlighting rapid advances in technical capabilities, widespread adoption, and growing economic investment. At the same time, it underscores a widening gap between what AI systems can achieve and society's ability to effectively govern and evaluate them. The report also points to increasing concerns around transparency, environmental impact, and unequal distribution of benefits. Overall, it presents AI as a transformative but unevenly managed technology requiring stronger measurement, oversight, and coordinated policy responses.

[Read more.](#)



Towards Fair and Trustworthy Data Sharing for AI

The article argues that current AI systems rely heavily on data scraping, a practice increasingly challenged by legal, ethical, and sustainability concerns. It advocates a shift toward more structured and responsible data-sharing models. The OECD identifies three key principles for this transition: legal compliance, trust between data providers and users, and fairness in how data value is shared. However, implementing these principles remains complex due to technical, legal, and economic barriers. The article ultimately calls for practical tools and collaborative approaches to enable sustainable, high-quality data ecosystems for AI development.

[Read more.](#)



Events

18th Open Access Conference (15-17 September 2026, Harnack House, Berlin, Germany)

The B18 Berlin Open Access Conference aims to bring together global stakeholders to advance the transition toward a more open and sustainable scholarly communication system. Building on progress in open access, the conference will address key issues such as transparent pricing, equitable funding models, open metadata, and shared infrastructures. It will also examine lessons from publisher negotiations and promote collaborative strategies to ensure accountability and trust. Overall, the event seeks to strengthen coordination across the research community and support long-term, inclusive, and transparent open access systems.

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