

Publications and new products Annarita Barbaro Istituto Superiore di Sanità, Rome, Italy

Dear all,

welcome back to my column! For this issue's "Publications and new products" column I've searched the web and selected news and articles on the most discussed trends related to biomedical librarianship. Once again, it's Artificial Intelligence, Diamond Open Access and Open Science. Among the reading suggestions is a paper by Galli, Moretti, and Calciolari which discusses the case for biomedical literature reviews, arguing that AI summaries may soon reach a point where they are equivalent to current reviews of the literature, possibly making them irrelevant. The paper poses a question that I would like to pose to you too: whether "the availability of automated summaries of the literature may raise the bar of what is still worth publishing".

JOURNAL ISSUES

Health Information and Libraries Journal contents of March 2025 (42:1)

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Editorial

• CILIP Health Libraries Group: the power of networks. Hong-Anh Nguyen and Paul Cannon

Review

• Government document citations in top nursing journals: A bibliometric analysis. Andrew Dudash, Stephen Woods and Kathleen Phillips

Original Articles

• Evaluation of the usefulness and understandability of information leaflets on fall prevention from the perspective of hospital patients and their relatives.

Eva Pock, Christa Lohrmann, Magdalena Hoffmann, Christine Schwarz and Daniela Schoberer

 Health information and resources in hospital outpatient waiting areas may not meet needs of older adults from culturally and linguistically diverse backgrounds: A cross-cultural qualitative study.

Cassie McDonald, Catherine L. Granger, Julie Louie, Thy Tran and Louisa J. Remedios

• Health information seeking behaviour and decision making by patients undergoing breast cancer surgery: a qualitative study.

Octavia-Luciana Madge, Augustin Marian Marinca, Claudiu Daha and Lauren iu Simion

• Unravelling moderated mediating effects of loss aversion, information avoidance and self-efficacy on cancer fear and cancer screening.

Jocelin Lam and Sapphire Lin

 Gaze movement analysis examined how people view and interact with health information on Facebook pages.

Sue Yeon Syn

• The popularization of self-care: Tracing the dissemination of Orem's self-care deficiency nursing theory into the scientific disciplines.

Kemal Yayla, Medine Yilmaz and Hatice Yildirim Sari

• Misinformation and perception of Covid-19 and risk assessment among people in Pakistan: a pilot study.

Saima Eman, Ravi Jha, Muhammad Safdar, Mayank Singh, Priyanka Patel and Ume Javeria

Regular Features

AI and New Technologies

• Introducing a new Regular Feature: AI and New Technologies.

Veronica Parisi

Practice Based Studies

• Leveraging the environmental health literacy framework for effective assessment and practice in the era of climate change crisis.

Mi Yan, Taizhao Yan and Salman Bin Naeem

Teaching and Learning in Action

• Collaborative partnerships to improve E-Learning design: Enhancing information skills training for the healthcare workforce.

Alison Day, Alison Potter, Dominic Gilroy, Sarah Lewis and Gil Young

FROM THE WEB

• New ERC guide on trusted repositories: Promoting open science and meeting grant requirements

The European Research Council published an update <u>guide</u> offering a comprehensive insight into trusted repositories, helping EU-funded researchers to comply with Horizon Europe's Open Science requirements. In this study, 241 repositories were analysed, and 186 repositories were identified as trusted. The guide is intended as a resource for researchers, research institutions, and repository managers to assess which repositories are suitable for their needs and can facilitate compliance with the Horizon Europe Model Grant Agreement (MGA) requirements. The study updates a previously published one and is based on a new methodology, presenting a new classification. The study classifies repositories into four categories: Exemplary, Essential, Close to Essential, and Data Inconclusive.

• The future of Creative Commons

Creators of the Creative Commons (CC) have recognised that the world has changed a lot since CC founding in 2001: information is more accessible than it has ever been, but there are increasing concentrations of power online, and this monopolization of knowledge is amplified exponentially through technology such as artificial intelligence (AI). To respond to that, Creative Commons built a 2025–2028

PUBLICATIONS AND NEW PRODUCTS

strategic plan focusing on three primary goals: strengthen the open infrastructure of sharing; defend and advocate for a thriving creative commons; and center community involvement. The plan's goal is to ensure resilient open sharing systems, promote equitable access to knowledge, and empower communities to collaboratively address global challenges.

• The European Diamond Capacity Hub (EDCH)

This new initiative aims to advance Diamond Open Access publishing across Europe by providing six essential services, including a registry and forum, self-assessment tools, the Diamond Discovery Hub, resources and guidelines, a training platform, and publishing tools, all designed to support publishing service and technology providers. OPERAS will act as EDCH's fiscal host. https://operas.hypotheses.org/8582

• The EC Library Guide on open science, open access and open data

The European Commission has compiled a selection of information resources on open science, open access and open data. This <u>Library Guide</u> presents a curated selection of relevant sources on the topic: EU websites, EU publications, EU law, international publications, specialist search tools, databases and repositories. This Library Guide has been created to support the work of the European Commission, but it may also be of interest to students, researchers and the wider public.

READING SUGGESTIONS

- Glynn A. <u>Suspected Undeclared Use of Artificial Intelligence in the Academic Literature: An Analysis of the Academ-AI Dataset</u>, arXiv:2411.15218
- Galli C, Moretti C, Calciolari <u>E. Intelligent summaries: Will Artificial Intelligence mark the finale for biomedical literature reviews? Learned</u> Publishing e1648
- Elbakyan, A. <u>From Black Open Access to Open Access of Color: Accepting the Diversity of Approaches towards Free Science</u>. Preprints 2024, 2024090197
- Balnaves, Edmund, Bultrini, Leda, Cox, Andrew and Uzwyshyn, Raymond. New Horizons in Artificial Intelligence in Libraries. Berlin, Boston: De Gruyter Saur, 2025
- Nogueira LA, Hegle J, Aronsen K, Kalkvik SS, Gaustad L, and Rein JO. (2024). <u>Artificial intelligence, real library: Final report for Project Laibro</u>. NTNU Library. https://hdl.handle.net/11250/3165570

SOME FORTHCOMING EVENTS

Workshop on Open Citations and Open Scholarly Metadata 2025 May 28-29, Bologna, Italy

The main theme of the workshop is "Open Access of Research Information". The workshop is intended for researchers, scholarly publishers, funders, policy makers, institutions, and open citations advocates, interested in the widespread adoption of practises for creation, sharing, reuse and improvement of open scholarly metadata. More info at: https://workshop-oc.github.io/

DIAMAS Conference

June 3, Brussels, Belgium

The one-day event will review the main achievements of the DIAMAS project, cover the state of Diamond OA, and look ahead to how the European Diamond Capacity Hub will support and promote Diamond publishing. The conference will also showcase how DIAMAS outputs have been used in practice. As I write, details of how to register and take part have not yet been published.

PUBLICATIONS AND NEW PRODUCTS

MLA '25 is the annual conference of the Medical Library Association (MLA) April 29 – May 2, Pittsburgh, Pennsylvania, USA

More details at: https://www.mlanet.org/meetings-events/mla2025/

EAHIL workshop 2025

June 9-13, Lodz, Poland

The theme of the workshop is "IMAGINE", a word formed by the initial letters of the concepts that will be the motto of the planned workshops: Inform, Manage, A.I., Grow, Integrate, Network, Explore. For more info this is the workshop link: https://eahil2025.umed.pl/

20th International Conference on Open Repositories

June 15-18, Chicago, Illinois, USA

The theme for the OR2025 conference is: Twenty Years of Progress, a Future of Possibilities. For more info: https://or2025.openrepositories.org/

5th IFLA Symposium on Artificial Intelligence

June 16-20, Pietermaritzburg, KwaZulu-Natal, South Africa

The 5th IFLA Symposium on AI seeks to explore the latest advancements, challenges, and best practices in leveraging AI technologies within libraries and information services. More info at: https://ailib.ukzn.ac.za/

ALA 2025 Annual Conference & Exhibition

June 26-30, Philadelphia, Pennsylvania, USA

More details at: https://2025.alaannual.org/

LIBER 54th Annual Conference

July 2-4, Lausanne, Switzerland

The theme for this conference is "Engage, collaborate, innovate: libraries working to address global challenges". More info at: https://liberconference.eu/

Please feel free to contact me (annarita.barbaro@iss.it) if you have any further suggestion about initiatives or events you would like to promote