PUBLICATIONS AND NEW PRODUCTS



Publications and new products Annarita Barbaro

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Dear colleagues,

for this issue of JEAHIL I would like to highlight something I've spotted on the web as I think it can be useful as a starting point for a major reflection on where the field of open access publishing, and publishing in general, is heading in the next few years. I am starting from the COPE's (Committee on Publication Ethics) commentary on the key themes and questions regarding the ethics of Artificial Intelligence tools for content creation to point out that this topic has a multitude of different implications, from ethics to inclusion, and it is likely to become of major interest in the near future. As written by Eva A. M. van Dis et al. in a comment published on the journal Nature (<u>ChatGPT: five priorities for research</u>, Nature 2023; 614:224-226), "Conversational Artificial Intelligence (AI) is likely to revolutionize research practices and publishing, creating both opportunities and concerns. It might accelerate the innovation process, shorten time-to-publication and, by helping people to write fluently, make science more equitable and increase the diversity of scientific perspectives. However, it could also degrade the quality and transparency of research and fundamentally alter our autonomy as human researchers. ChatGPT and other LLMs produce text that is convincing, but often wrong, so their use can distort scientific facts and spread misinformation". Food for thought.

JOURNAL ISSUES

Health Information and Libraries Journal: Contents of March 2023 (40:1)

Editorial

• Health literacy and consumer health information. Maria J Grant

Review

• Patient education information materials assessment criteria: A scoping review. Alireza Rahimi, Alireza Khadijeh Ahmadzadeh, Masoud Bahrami, Firooze Zare-Farashbandi, Payman Adibi and Mohammad Ali Boroumand

Original Articles

 A survey of health information seeking by cancer patients indicates some problems over medical explanations and terminology.

Mahmut Akbolat, Mstafa Amarat, Özgün Ünal and Gülcan anta

• Information seeking behaviour differences indicate which US population groups lack information about human papilloma virus and associated cancer risks. Bahareh Ansari

- **Caregivers of children feel confident about using the Internet for health information.** Emma Delemere and Rebecca Maguire
- Study of health information needs among adolescents in Croatia shows distinct gender differences in information seeking behaviour.
 Ivana Martinović, Sung Un Kim, Snje ana Stanarević Katavić
- Few changes shown in cancer information seeking behaviour among young adults in China between 2012 and 2017.

Shaohai Jiang and Piper Liping Liu

Regular Features

Dissertations into Practice

• The prevalence of low health literacy in undergraduate students in Pakistan. Aziz-ur-Rehman, Salman Bin Naeem and Anthony Faiola

International Perspectives and Initiatives

• Using technology to promote the development of health science libraries in China. Jianjing Zhang, Zhiyun Xie & Yanlei Zhang

Teaching and Learning in Action

• How research into healthcare staff use and non-use of e-books led to planning a joint approach to e-book policy and practice across UK and Ireland healthcare libraries. Donna Irving, Helene Gorring, Denise Duffy, Alison Forde, Katherine Morgan and Katie Nicholas

FROM THE WEB

• Artificial intelligence in the news

The Committee on Publication Ethics (COPE) wrote a contribution to highlight some of the key themes and questions which are starting to emerge on the topic of Artificial Intelligence used as a tool for content creation, offering a brief but interesting overview of the current discussions. Read it here: https://publicationethics.org/news/artificial-intelligence-news . They invite also to join in the discussion at the March COPE Forum on AI and writing, to register to the webinar click here https://us06web.zoom.us/webinar/register/WN_rArdg3PhRWurFODdcoPDKQ

• cOAlition S confirms the end of its financial support for Open Access publishing under transformative arrangements after 2024

cOAlition S reaffirms that its members will maintain the deadline they stated in 2018 and will no longer financially support their transformative arrangements after 2024. One of their main reason is that the support of these arrangements beyond 2024 would significantly increase the risk that these will become permanent and perpetuate hybrid Open Access. Moreover, cOAlition S declares that they will direct their efforts to more innovative Open Access publishing initiatives that aim to incentivise subscription publishers to transition to full and immediate Open Access. Here the full statement: https://www.coalitions.org/coalition-s-confirms-the-end-of-its-financial-support-for-open-access-publishing-under-transformative-arrangements-after-2024/. This decision is likely to have a big impact on relations between publishers and

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libraries: after 2024, cOAlition S will encourage institutional libraries and large consortia to switch from 'read and publish' agreements with publishers to 'pure publish' deals for portfolios of subscription journals that have become open-access journals.

• Checklist for open access publishers on implementing the UNESCO Recommendation on Open Science

UNESCO published, in partnership with the Open Access Scholarly Publishing Association (OASPA), a <u>Checklist for open access publishers on implementing the UNESCO Recommendation on Open Science</u>. The Checklist is a part of the <u>UNESCO Open Science Toolkit</u>.

• European Research Data Landscape - Final report

The European Commission published recently The European Research Data Landscape study, which looks at researchers' practices in producing, reusing and depositing data, and in making it <u>FAIR</u>, as well as examining the research data repository landscape. The study is based on two surveys – one of researchers (over 15,000 responses), and the other of research data repositories (over 300 responses) – as well as case studies and an automated assessment of the FAIRness of research datasets using the tool F-UJI. The findings of the study show that while certain FAIR practices are being adopted, and researchers are motivated by the ideals of Open Science, obstacles remain to making data FAIR. These include limited local support, the actual implementation of FAIR in practice, lack of awareness, and the lack of progress monitoring at various levels. Based on these findings, the study proposes a number of recommendations and possible actions that could help to make European researchers' practices FAIRer, and research data repositories more FAIR ready. The report can be downloaded here: https://op.europa.eu/en/publication-detail/-/publication/03b5562d-6a35-11ed-b14f-01aa75ed71a1

• Ten Recommended Practices for Managing Preprints in Generalist and Institutional Repositories As preprint sharing becomes more widespread, it is clear that generalist and institutional repositories have an important role to play in supporting open and early sharing of research manuscripts. In 2021, COAR and ASAPbio undertook a survey of current practices and plans regarding the collection of preprints in institutional and generalists' repositories (IRs). The results revealed that many repositories did not yet support the unique functionalities and practices that are being adopted by preprint servers. To address these gaps, COAR and ASAPbio convened a working group to develop recommended practices for managing preprints. The Working Group has identified Ten Recommended Practices for Managing Preprints in Generalist and Institutional Repositories across three areas: linking, discovery, and editorial processes. Here it is possible to read the full report: https://www.coar-repositories.org/files/Preprint-Report-Formatted-Version-Dec-12-2022-1.pdf

• Joint strategy to strengthen European Repositories

OpenAIRE, LIBER, SPARC Europe, and COAR are launching a joint strategy aimed at strengthening the European repository network. Through this strategy, they are committed to working together - and with other relevant organisations - to develop and execute an action plan that will help to reinforce and enhance repositories in Europe. As a first step, they are undertaking a survey, available online from February 9 to March 10th, 2023, to have a better understanding of the current repository landscape and identify priority areas of action. Read more at: https://www.openaire.eu/joint-strategy-to-strengthen-european-repositories

SOME FORTHCOMING EVENTS

MLA / SLA '23. Looking back, forging ahead May 16-19, 2023, Detroit, MI

Hybrid conference organized by the Medical Library Association collaboration with the Special Libraries Association. More info at https://www.mlanet.org/mla23

18th Open Repositories Conference (OR2023). Repositories unlocked for discovery and interoperability

June 12-15, 2023, Stellenbosch, South Africa

The OR2023 conference will focus on the practices of the international repositories community to develop and implement the standards, frameworks, architectures, and methodologies for open repositories to serve as knowledge representation databases for the structured web of data. More information on the conference is available at: https://or2023.openrepositories.org/

ALA Annual Conference & Exhibition 2023

June 22-27, 2023 – Chicago, IL

One of the largest library event. For more info click here: https://2023.alaannual.org/

LIBER, 2023. Open and trusted - Reassessing research library values.

July 5 – 7, 2023 – Budapest, Hungary

This year's LIBER conference is focusing on research libraries as trusted hubs that reliably connect communities together. Trust is re-surfacing as a concept that should be omnipresent in their mission and activities, from welcoming physical spaces for study and recollection to advanced services for emergent research. Critical responsibilities, such as engagement, adaptation, and sustainability, enable libraries to set up spaces, services and collections that enable their communities to progress. More info here: 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