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Webinar 2 #

**Compliance of
“Principles of transparency and best practice in scholarly publishing”
in Society-Published Journals**

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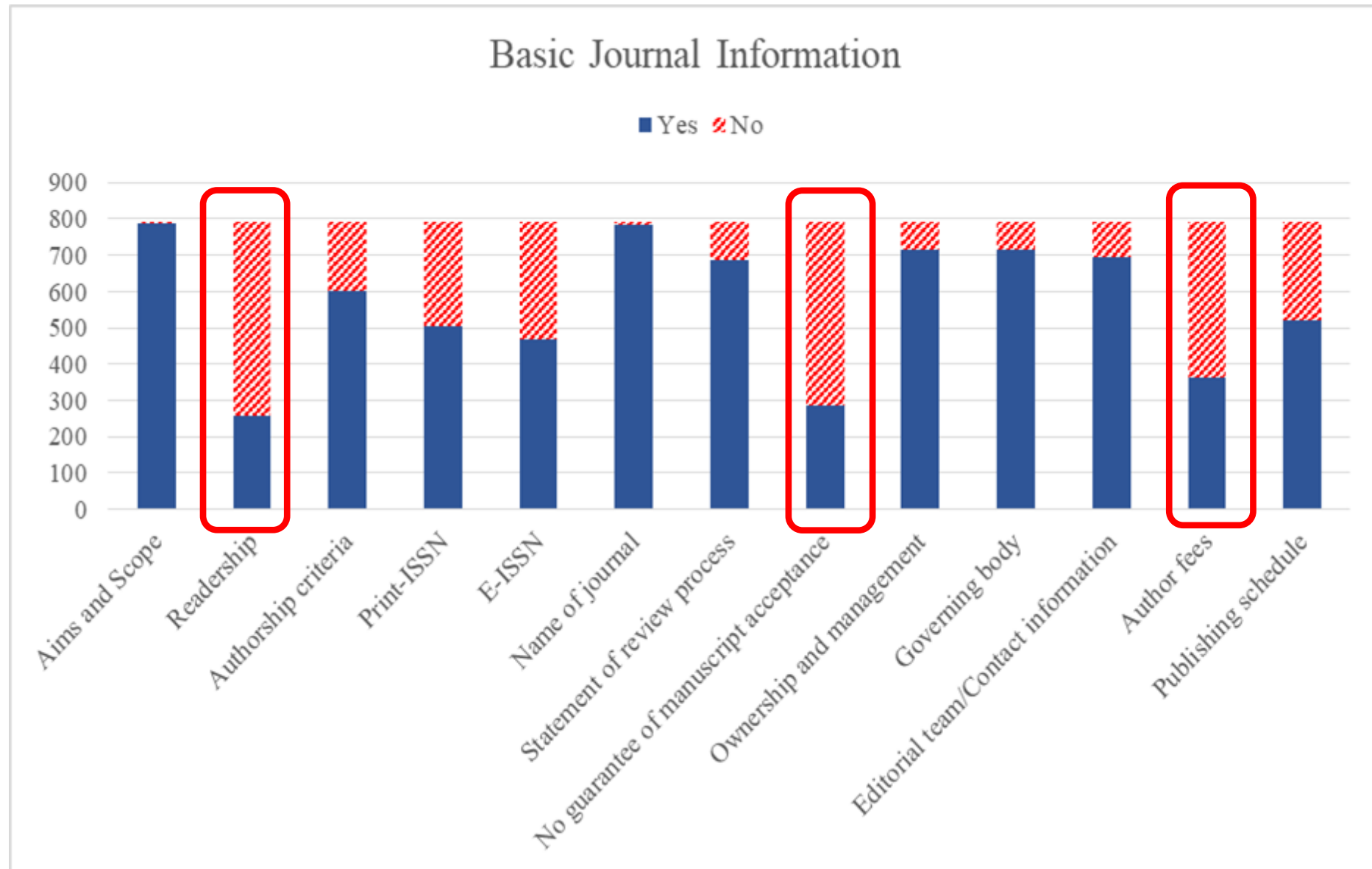
Introduction & Method

- Open Access Scholarly Publishers Association, the Directory of Open Access Journals, the Committee on Publication Ethics, and the World Association of Medical Editors declared the third version of "**Principles of transparency and best practice in scholarly publishing**" to ensure transparency and quality in journal publications.(15 January 2018)
- Investigated the homepages of 781 academic society-published journals that are registered in the Science Citation Index Expanded and whether these journals are effectively adopting these new guidelines. (Nov 2018)
- 33 items from the guidelines are rearranged into four different categories: basic journal information; publication ethics; copyright and archiving information; and profit model.
- The researchers count yes or no after checking the adopting status on the journal homepage and dividing into four scales: 0% to 25% for is rarely practiced, 26% to 50% for is poorly practice, 51% to 75% for is adequately practiced, and 76% to 100% for is well practiced.

Sixteen original principles sub-divided into 33 items and categorized into four different subjects

Item	Sub-items	Category	
1. Website	Aims and Scope	Basic Journal Information	
	Readership		
	Authorship criteria		
	Print-ISSN		
	E-ISSN		
2. Name of journal	Uniqueness of name		
3. Peer review process	Statement of the review process		
	Methods of peer review		
	No guarantee of manuscript acceptance		
4. Ownership and management			
5. Governing body	Editorial boards		
6. Editorial team/Contact information			
8. Author fees			
11. Publishing schedule			
9. Process for identification of and dealing with allegations for research misconduct	Ethical and professional standards		Publication Ethics Information
	Steps to prevent research misconduct		
	COPE's guideline		
10. Publication ethics	Authorship and contributorship		
	Complaints and appeal		
	Conflicts of interest		
	Data sharing and reproducibility		
	Ethical oversight		
	Intellectual property		
	Post-publication discussion		
7. Copyright and licensing	Licensing information	Copyright and Archiving Information	
	Creative Commons		
	Policies on posting accepted articles with third parties		
12. Access	Open access		
	Subscription		
13. Archiving			
14. Revenue sources			
15. Advertising			
16. Direct marketing			

Result Analysis : Basic Journal Information



Poorly practiced items of Basic Journal Information

Item	Count/percentage		Continent					Total	
			North America	Asia	Europe	South America	Oceania		Africa
Readership	Yes	Count	155	32	54	8	4	1	254
		Percentage	36	24	31	31	57	17	33
Author fees	Yes	Count	187	78	76	5	3	3	352
		Percentage	43	59	44	19	43	50	45

Need to be improved : Readership

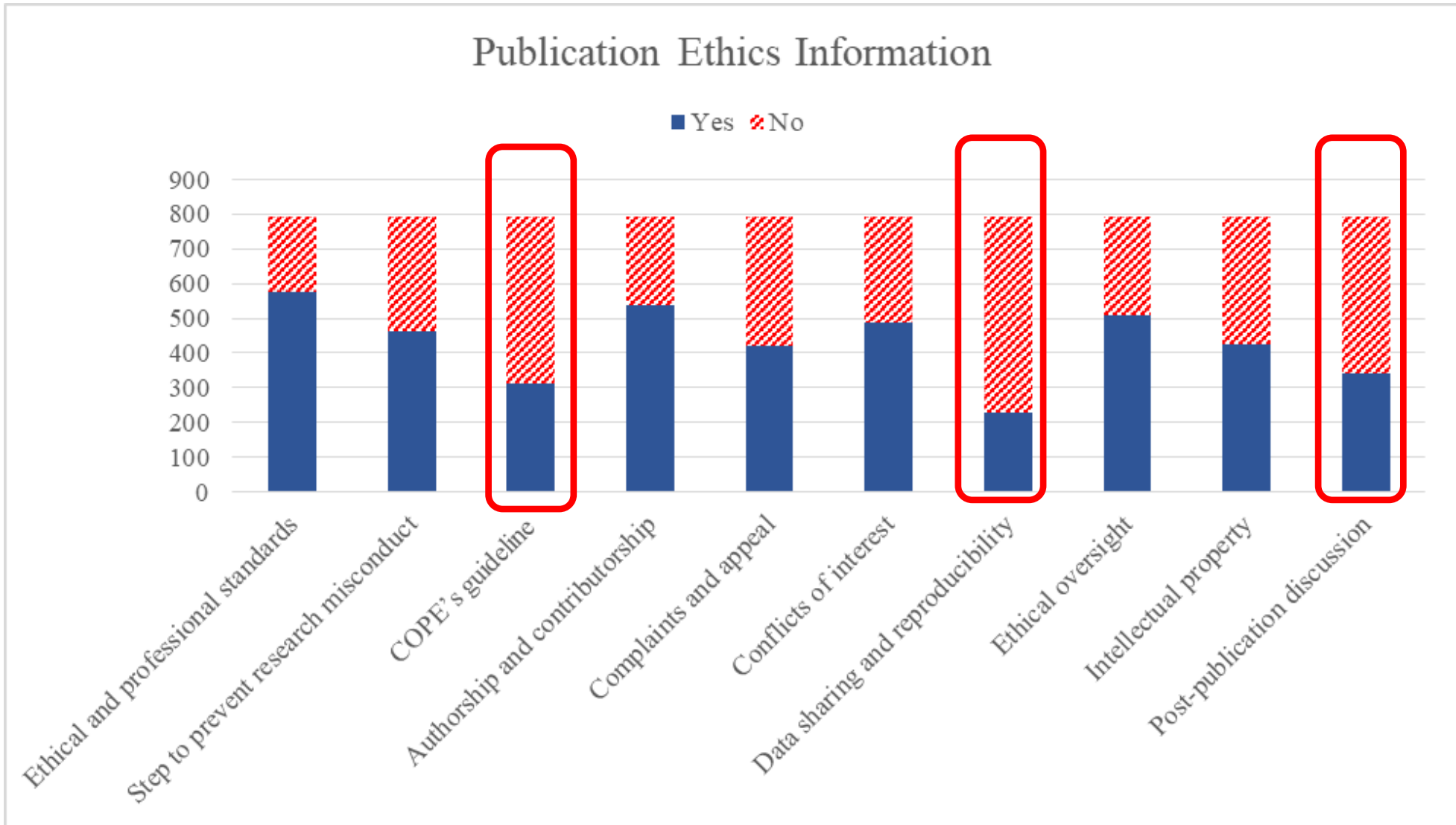
Aim and Scope only, no detail readership



Target readers of a journal should be stated on the website

- 'Aims & Scope' statement: It aims to improve the culture and health of human being by promoting the quality of editing and publishing scientific, technical, and medical journals but, not limited to.
- Readership: It is primarily for [scientific journal editors](#) and personnels who works for scientific journals. Its readership can be expanded to other positions:
 - Researchers on journal publishing and bibliometrics can get the recent topics of journal publishing and editing;
 - Professors on communication can access and adopt a variety of data for education;
 - Students can understand the recent trends of the journal publishing and editing;
 - Policy makers are able to reflect the results of the articles to the nation-wide science promotion policies;
 - The scientists are able to read the advancement in the journal to be submitted so that they have a better knowledge on the journal selection.

Result Analysis : Publication Ethics



Poorly practiced items of Publication Ethic

Item	Count/percentage		Continent					Total	
			North America	Asia	Europe	South America	Oceania		Africa
COPE's guideline	Yes	Count	155	50	95	3	0	0	303
		Percentage	36	38	55	12	0	0	39
Data sharing and reproducibility	Yes	Count	158	10	54	4	1	0	227
		Percentage	36	8	31	15	14	0	29
Post-publication discussion	Yes	Count	218	8	106	6	1	0	339
		Percentage	50	6	61	23	14	0	43

COPE, Committee on Publication Ethics.

Need to be improved : Data sharing and reproducibility

Inadequate guidance on how to share and deposit data

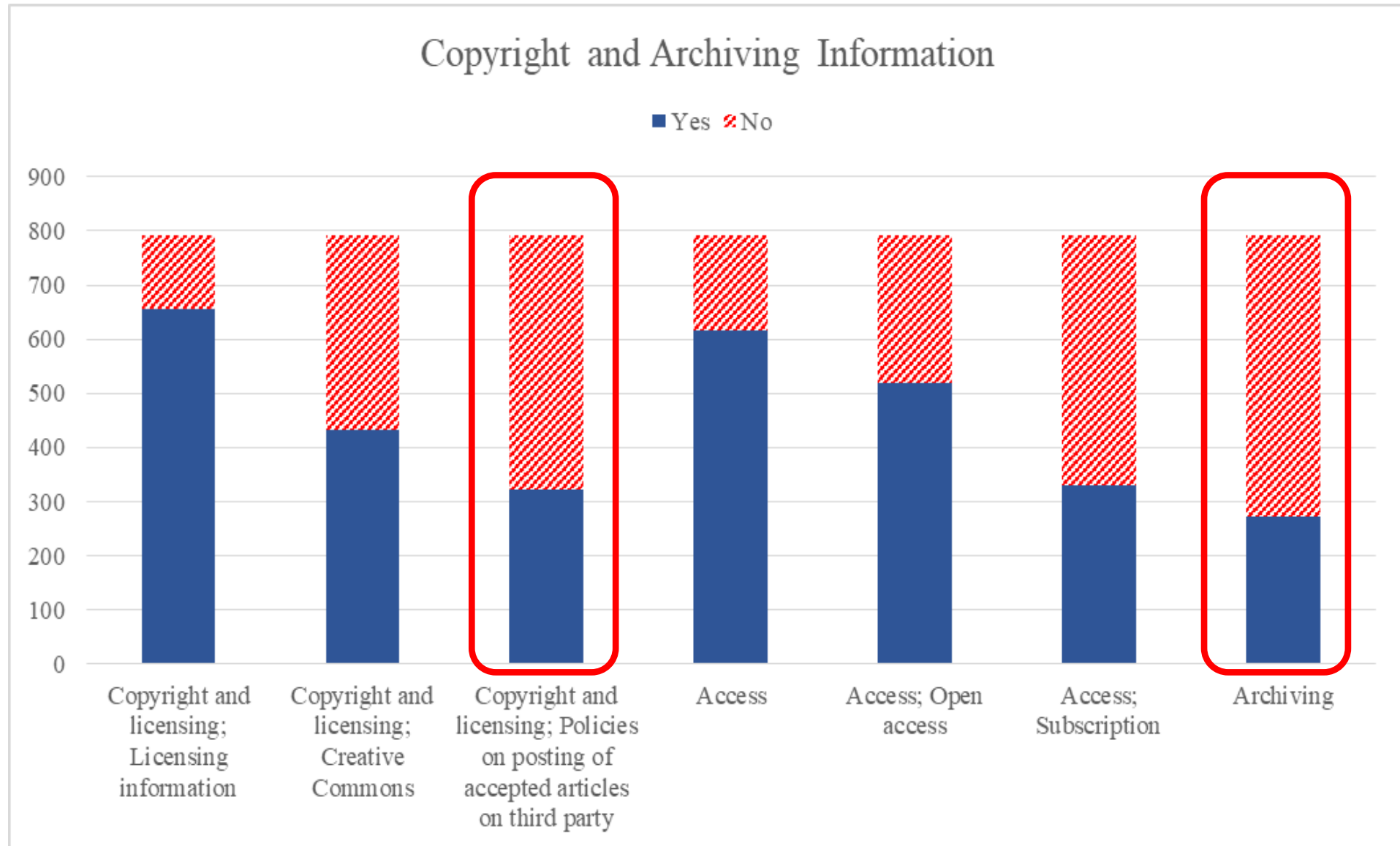


Clear data sharing policy and detailed description when using external repositories

Data Sharing Policy : Adoption level example

Springer Nature	Description	Data availability Statement Published	Data has been shared	Data has been peer reviewed
Type 1	Data sharing and data citation is encouraged	Optional	Optional	Optional
Type 2	Data sharing and evidence of data sharing encouraged	Optional	Optional	Optional
Type 3	Data sharing encouraged and statements of data availability required	Required	Optional	Optional
Type 4	Data sharing, evidence of data sharing and peer review of data required	Required	Required	Required

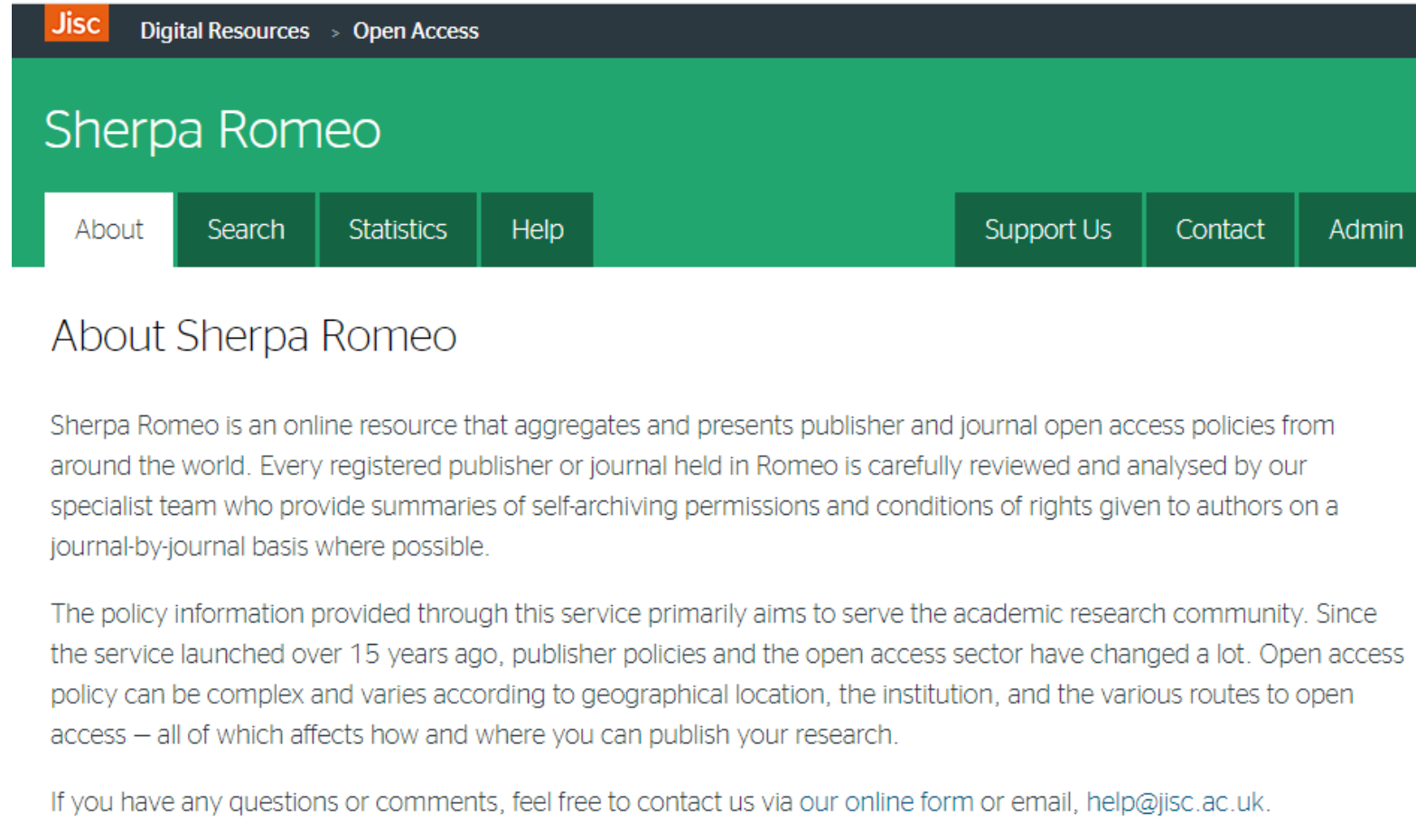
Result Analysis : Copyright and Archiving Information



Poorly practiced items of Copyright and Archiving

Item	Count/percentage		Continent					Total	
			North America	Asia	Europe	South America	Oceania		Africa
Policies on posting of accepted articles on third party	Yes	Count	210	10	95	4	1	1	321
		Percentage	48	8	55	15	14	17	41
Archiving	Yes	Count	111	47	107	1	2	1	269
		Percentage	26	35	61	4	29	17	34

Need to be improved : Policies on the posting of accepted articles with third parties



The screenshot shows the Sherpa Romeo website interface. At the top, there is a dark grey navigation bar with the Jisc logo and the text 'Digital Resources > Open Access'. Below this is a green header area with the 'Sherpa Romeo' logo. A horizontal menu contains buttons for 'About', 'Search', 'Statistics', 'Help', 'Support Us', 'Contact', and 'Admin'. The 'About' page content includes a title 'About Sherpa Romeo', a paragraph describing the service as an online resource for publisher and journal open access policies, a paragraph explaining the service's primary aim to serve the academic research community, and a final paragraph inviting users to contact the service via an online form or email at help@jisc.ac.uk.

Jisc Digital Resources > Open Access

Sherpa Romeo

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About Sherpa Romeo

Sherpa Romeo is an online resource that aggregates and presents publisher and journal open access policies from around the world. Every registered publisher or journal held in Romeo is carefully reviewed and analysed by our specialist team who provide summaries of self-archiving permissions and conditions of rights given to authors on a journal-by-journal basis where possible.

The policy information provided through this service primarily aims to serve the academic research community. Since the service launched over 15 years ago, publisher policies and the open access sector have changed a lot. Open access policy can be complex and varies according to geographical location, the institution, and the various routes to open access – all of which affects how and where you can publish your research.

If you have any questions or comments, feel free to contact us via our [online form](#) or email, help@jisc.ac.uk.

Sherpa Romeo example

Sherpa Romeo

About Search Statistics Help

Search

Enter a journal title or issn, or a publisher name below:

Journal Title or ISSN

Publisher Name

Published Version [pathway a]	None PMC, Funder Designated Location, Journal Website
Published Version [pathway b]	12m Institutional Repository, PMC, Author's Homepage, +1
Accepted Version	12m Non-Commercial Institutional Repository, Non-Commercial Subject Repository, +3
Submitted Version	None Subject Repository, ChemRxiv, bioRxiv, arXiv, +1

Accepted Version

12m

Non-Commercial Institutional Repository, Non-Commercial Subject Repository, +3

Prerequisites

If Required by Funder, If Required by Institution

Embargo

12 Months

Location

Author's Homepage

Institutional Website

Non-Commercial Institutional Repository

Non-Commercial Subject Repository

Preprint Repository

Conditions

Must be accompanied by set statement (see policy)

Must link to publisher version

Notes

If mandated to deposit before 12 months, must obtain waiver from Institution/Funding agency or use AuthorChoice

Need to be improved : Archiving

- A journal's plan for electronic backup and preservation of access to the journal content, in the event it is no longer published, shall be clearly indicated

- For papers conducted by public research funds, more and more publishers have a process of automatically depositing papers from publishers to PMC.
- Set embargo for a certain period of time
- Progress in the direction of enabling public access to public research fund papers more efficiently and immediately

Archiving Sites

<https://clockss.org/>



FEATURED:

[CLOCKSS Announces the Participation of Additional Publishers and the Support of the Library At Karl-Franzens-University Graz](#)

CLOCKSS BY THE NUMBERS

38 Million Journal Articles	200,000 Books
64 Triggered Titles Open Access	12 Mirror Repository Sites
300 Supporting Libraries	286 Participating Publishers

RECENT NEWS

[CLOCKSS Announces the Participation of Additional Publishers and the Support of the Library At Karl-Franzens-University Graz](#)

[CLOCKSS Provides 2020 Annual Update](#)

[CLOCKSS ARCHIVE Announces the Trigger of Eleven Medknow Journals for Open Access](#)

[Interview with CLOCKSS Archive Executive Director Craig Van Dyck](#)



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Mirror repository sites at 12 major academic institutions around the world guarantee long-term preservation and access. Our approach is resilient to threats from potential technological, economic, environmental and political failures.



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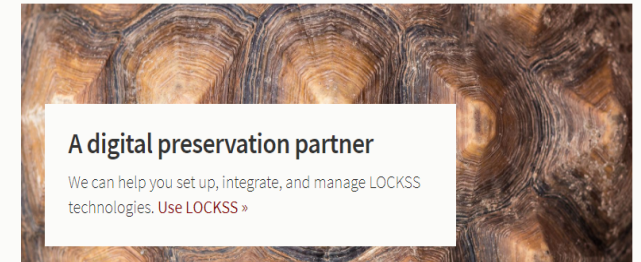


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Lots of Copies Keep Stuff Safe

The LOCKSS Program, based at Stanford Libraries, provides services and open-source technologies for high-confidence, resilient, secure digital preservation.

[Why LOCKSS?](#)



About

Stanford Libraries and industry collaborators initially developed and deployed the LOCKSS technology for the distributed preservation of electronic scholarly publications. In the intervening two decades, the applications of LOCKSS networks have expanded to include all types of digital content and a growing community of organizations needing a reliable mechanism for long-term digital integrity assurance and access.

[About LOCKSS](#)

Blog

Feb 6 2020

LOCKSS 2.0 alpha2 Available for Testing

May 13 2019

LOCKSS 2.0 alpha1 Available for Testing

[See more blog entries](#)

Upcoming Events

Currently, no future events are scheduled.

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Who We Are

The LOCKSS Program is an initiative of **Stanford Libraries**, providing **digital preservation services** to the academic and cultural heritage communities for the

Related Links

[Digital Library Systems and Services](#)
[Stanford Libraries](#)
[Stanford University](#)

Archiving Sites

<https://www.portico.org/>

The screenshot shows the top of the Portico website. On the left is the Portico logo. To its right is a navigation menu with items: 'Why Portico', 'Our work', 'Coverage', 'Join Portico', and 'News'. In the top right corner, it says 'For participants'. Below the navigation is a teal banner with a background of gear and document icons. The banner contains the text: 'Portico Working with libraries and publishers to preserve scholarly content'.

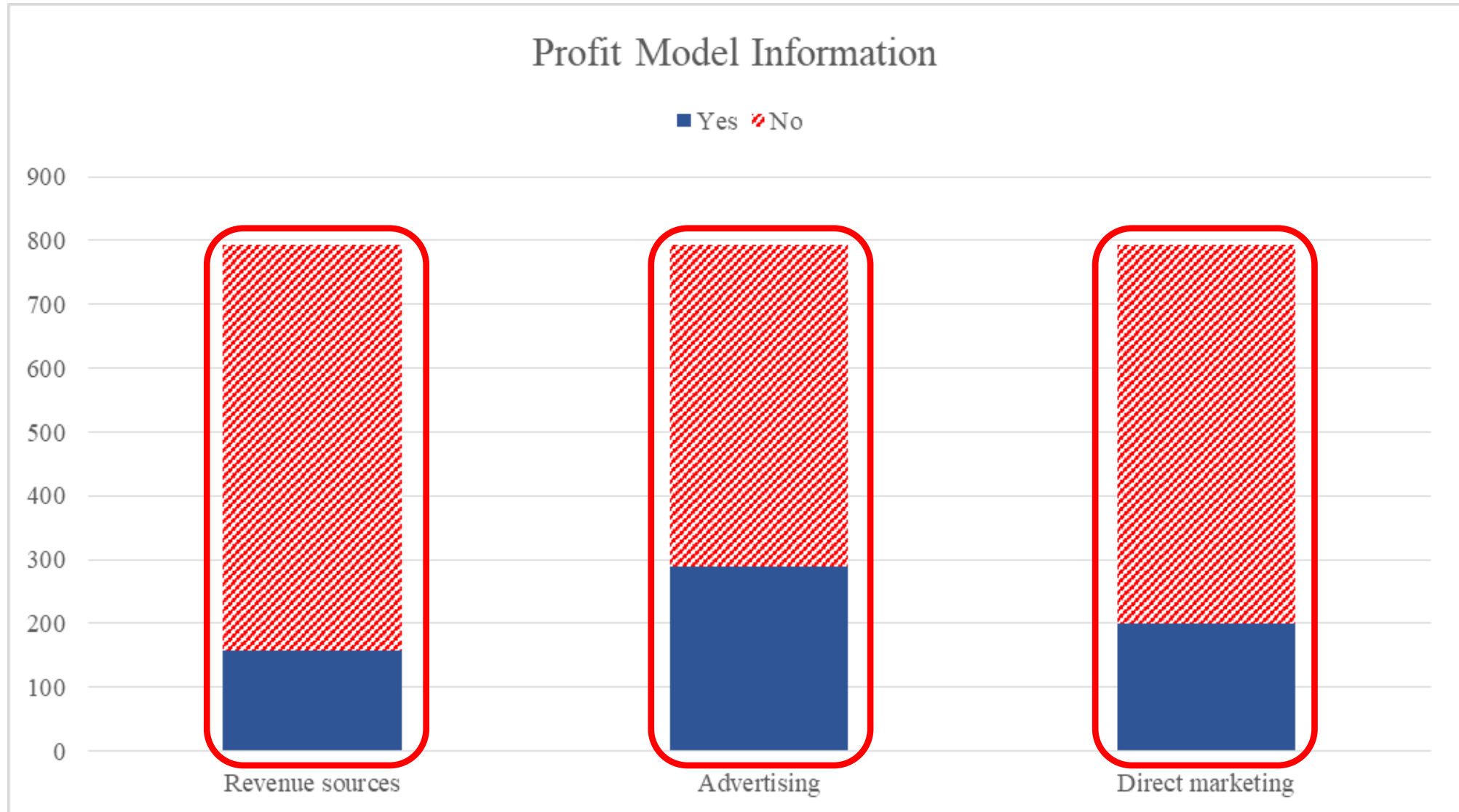
Portico is a community-supported preservation archive that safeguards access to e-journals, e-books, and digital collections. Our unique, trusted process ensures that the content we preserve will remain accessible and usable for researchers, scholars, and students in the future.

Resources for our community and business continuity
[Read ITHAKA's COVID-19 response](#)

<https://www.ncbi.nlm.nih.gov/pmc/>

The screenshot shows the PubMed Central (PMC) website. At the top right is a 'COVID-19 INITIATIVE' badge with the text 'Expanding access to coronavirus research'. Below the navigation is a blue banner with a neuron image and the text: 'PMC PubMed Central® (PMC) is a free full-text archive of biomedical and life sciences journal literature at the U.S. National Institutes of Health's National Library of Medicine (NIH/NLM)'. The main content area is divided into three columns: 'Get Started' (with links to Overview, Guide, List, FAQs, and Notice), 'Participate' (with links to Information, Journals, Agreements, Specifications, and Tools), and 'Keep Up to Date' (with links to RSS, Announcements, and Guidelines). Below these are 'Other Resources' (with links to International, Text Mining, Developer, Citation Search, and Accessibility) and 'Public Access' (with links to Funders, Papers, Manuscript System, Bibliography, and Converter). A central box highlights '6.3 MILLION Articles are archived in PMC' and lists '2394 Full Participation Journals', '332 NIH Portfolio Journals', and '7245 Selective Deposit Journals'.

Result Analysis : Profit Model



Poorly practiced items of Profit model

Item	Count/percentage		Continent					Total	
			North America	Asia	Europe	South America	Oceania		Africa
Revenue sources	Yes	Count	73	4	76	3	1	1	158
		Percentage	17	3	44	12	14	17	20
Advertising	Yes	Count	178	7	91	4	4	0	284
		Percentage	41	5	52	15	57	0	36
Direct marketing	Yes	Count	152	5	40	2	1	0	200
		Percentage	35	4	23	8	14	0	26

Profit model example

Advertising Policy

Home > Editorial Policy > Advertising Policy



Eligibility of the Advertised Products or Services

All products or services should be safe and reliable, and not cause any harm to the health and welfare of humans. Advertisements may promote information and technologies relevant for authors, editors, reviewers, and readers. Pharmaceutical products may also be considered.

Advertising is separate from content. Advertisers and sponsors have no advance knowledge of our editorial contents nor do the editors have advance knowledge of advertisers. Content is never altered, added, or deleted to accommodate advertising. Advertisers and sponsors have no input regarding any of our editorial decisions or advertising policies.

We reserves the right to decline or cancel any advertisement at any time.

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Advertisement Fee

For one print copy issue, the advertisement price for one whole page is USD 2,000. For banner advertisements on the website, the price is negotiable according to the duration of its exposure on the journal homepage. The price is usually greater than that for print copies.

Conclusion & Limitation

- This study was focused only on academic society journals that are registered on the SCIE => Not be representative of the overall global peer-reviewed journal status.
- Society journal editors should continuously evaluate their journals regarding the "Principles of transparency and best practice in scholarly publishing" to keep up with a rapidly changing publishing environment.
- Asian editors are less trained, and difficulties are involved in attaining proper information on this matter => Council of Asian Science Editors, could be the best channel to provide information on the latest best practice guidelines.

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