Revealing the mask of scholarly publishing for junior researchers: A collaborative webinar training model

Jennifer Cong Yan Zhao
McGill University, Montreal, Canada
FORCE 2017, Berlin, Germany

Image from https://www.visitberlin.de/en/brandenburg-gate
Publishing or perishing

Image from https://www.linkedin.com/pulse/publish-perish-can-we-choose-one-category-please-de-moraes
How much are PhD students publishing before graduation?

“...PhD students in our sample averaged 4.3 peer-reviewed journal or book chapter publications before graduation.”

(HATCH & SKIPPER, 2016).
Reality: Students feel challenged to do so!

Image from https://www.ixxus.com/blog/what-are-the-biggest-challenges-in-publishing-today/
SSHRC, NSERC, and CIHR require that "any peer-reviewed journal publications arising from Agency-supported research are freely accessible within 12 months of publication."

It applies to NSERC and SSHRC grants awarded May 1, 2015 and onward, and CIHR grants awarded January 1, 2008 and later.
Open access awareness

Image from https://openaccess.be/2012/10/24/yes-i-told-you-an-open-access-cartoon/
Table 1.
Mapping the ACRL Framework to topics in scholarly publishing literacy

<table>
<thead>
<tr>
<th>Threshold concept or “frame”</th>
<th>Related publishing topics</th>
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<tbody>
<tr>
<td>Information Creation as Process</td>
<td>• Selecting a publication venue; responding to peer review.</td>
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<td></td>
<td>• Evaluating scholarly impact (bibliometrics and altmetrics).</td>
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<td>Information Has Value</td>
<td>• Understanding copyright and fair use; considering open access options.</td>
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<td></td>
<td>• Selecting a publication venue; negotiating authors’ rights.</td>
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<tr>
<td>Scholarship as Conversation</td>
<td>• Writing for publication; developing proposals.</td>
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<td></td>
<td>• Working with publishers; selecting a publication venue; responding to peer review.</td>
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</table>

(McClellan, Detmering, Martinez & Johnson, 2017)
Scholarly publishing literacy training

Image from https://www.pei.com/services/skype-for-business-training/
Knowledge about publishing in a specific discipline
Webinar: “Publishing with IEEE”

Publishing with IEEE

Jalyn Kelley
IEEE Client Services Manager

23 March 2017
On-site group viewing

Image from https://www.mcgill.ca/engineering/faculty-staff-resources/facilities/buildings/mcconnell
1. Publishing choices
2. Open Access
3. Peer Review
4. Paper Structure
5. Ethics
6. Submission
7. Resources
Paper Structure

Abstract

A “stand alone” condensed version of the article

• Summary of the research conducted, the conclusions reached, and the potential implications
• No more than 250 words; written in the past tense
• Uses keywords and index terms
Ethics
Definition of an Author

An author is an individual who meets ALL of the following criteria:

- Made a significant intellectual contribution to the work described in the article (e.g., theoretical development, system or experimental design, analysis and interpretation of data, etc.)
- Contributed to writing the article or revising it for intellectual content
- Approved the final version of the article as accepted for publication
Thoughts

Image from http://www.gettyimages.ca/detail/photo/green-apple-royalty-free-image/184985893
References


Hatch, T., & Skipper, A. (2016). How much are PhD students publishing before graduation?: An examination of four social science disciplines. *Journal of Scholarly Publishing, 47*(2), 171-179. doi:10.3138/jsp.47.2.171


Thank you!

Image from http://old.sao.ac.za/~pah/Berlin%20Pictures/forest_1.jpg