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

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

Publishing or perishing

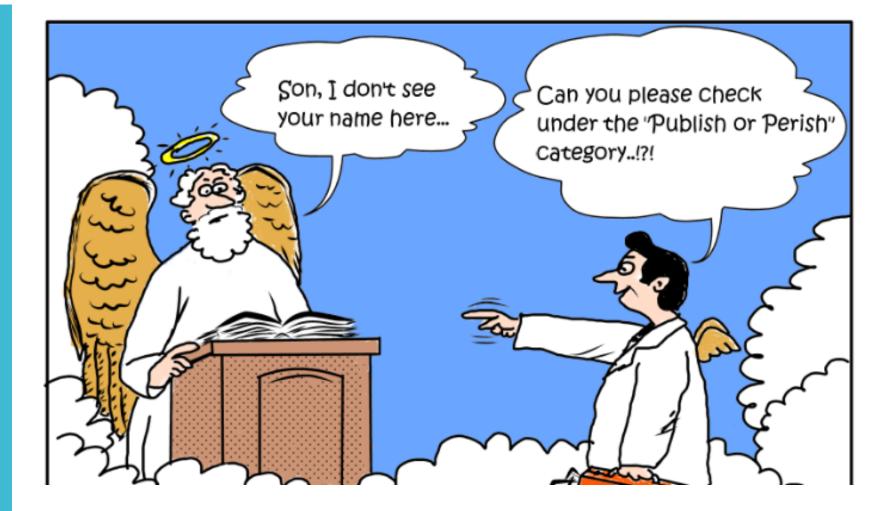


Image from <u>https://www.linkedin.com/pulse/publish-</u> perish-can-we-choose-one-category-please-de-moraes How much are PhD students publishing before graduation?

"...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 <u>https://www.ixxus.com/blog/what-are-the-biggest-challenges-in-publishing-today/</u>

Tri-agency open access policy in Canada

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.

SO, LET'S GET THIS STRAIGHT: AND WE NEED TO FUND YOU AND YOU ARE FORCED TO AGAIN SO THAT YOU CAN READ THE TAXPAYER PAYS FOR YOUR GIVE YOUR PAPERS TO SOME Open YOUR OWN PUBLICATIONS ? LABS AND RESEARCH? HIGH CLASS JOURNAL FOR PUBLICATION? YES! TOLD YOU YES. YES ... access awareness Dro Ano PAt. 2012

Image from https://openaccess.be/2012/10/24/yes-i-told-you-an-open-access-cartoon/

ACRL Framework for Information Literacy

Table 1.

Mapping the ACRL Framework to topics in scholarly publishing literacy

Threshold concept or "frame"	Related publishing topics
Information Creation as Process	 Selecting a publication venue; responding to peer review. Evaluating scholarly impact (bibliometrics and altmetrics).
Information Has Value	 Understanding copyright and fair use; considering open access options. Selecting a publication venue; negotiating authors' rights.
Scholarship as Conversation	 Writing for publication; developing proposals. Working with publishers; selecting a publication venue; responding to peer review.

(McClellan, Detmering, Martinez & Johnson, 2017)

Scholarly publishing literacy training



Image from <u>https://www.pei.com/services/skype-for-business-training/</u>

The approach

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 <u>https://www.mcgill.ca/engineering/faculty-staff-</u> resources/facilities/buildings/mcconnell

Webinar sample slide #1

Agenda

- **1. Publishing choices**
- 2. Open Access
- 3. Peer Review
- 4. Paper Structure
- 5. Ethics
- 6. Submission
- 7. Resources





Webinar sample slide #2

Paper Structure Abstract

A "stand alone" condensed What you did version of the article •Summary of the research Why you did it conducted, the conclusions reached, and the potential How the results were useful, implications important & move the field forward •No more than 250 words; written in the past tense Uses keywords and index Why they're useful & important & move terms the field forward

Webinar sample slide #3

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 <u>http://www.gettyimages.ca/detail/photo/green-apple-</u> royalty-free-image/184985893

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Knievel, J. E. (2008). Instruction to faculty and graduate students: A tutorial to teach publication strategies. *portal: Libraries and the Academy, 8*(2), 175-186. doi:10.1353/pla.2008.0020

McClellan, S., Detmering, R., Martinez, G., & Johnson, A. M. (2017). Raising the library's impact factor: A case study in scholarly publishing literacy for graduate students. *portal: Libraries and the Academy*, 17(3), 543-568. doi:10.1353/pla.2017.0034



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