Revealing the mask of scholarly publishing for junior researchers:

A collaborative webinar training model

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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/

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.

Open access awareness



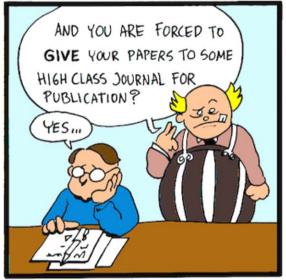




Image from https://openaccess.be/2012/10/24/yes-i-told-you-an-open-access-cartoon/

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.

Scholarly publishing literacy training



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

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 https://www.mcgill.ca/engineering/faculty-staff-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



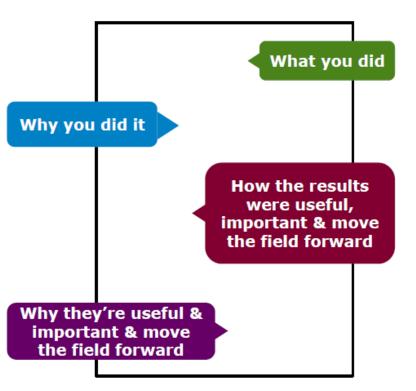


Webinar sample slide #2

Paper Structure Abstract

A "stand alone" condensed 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





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

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