Generalizing Openness

More Suggestions for the Future of Scholarly Publishing

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Primary influences and debts

OPEN ACCESS

PETER SUBER

"No one has done more than Peter Suber to explain why free access to academic material benefits both the academy and society." — Clay Shirky



THE MIT PRESS ESSENTIAL KNOWLEDGE SERIES

Kathleen Fitzpatrick

OBSOLESCENCE

KATHLEEN FITZPATRICK

PLANNED

PUBLISHING,

TECHNOLOGY,

AND THE

FUTURE OF

THE ACADEMY

Peter Suber

Three interwoven suggestions

(1) Scholarship
(2) Peer review
(3) Credit

(o) Background

Gratis vs. libre OA

Gratis OA = digital, online, and free of charge
removes price but not permission barriers
Libre OA = gratis OA + free of unnecessary copyright and licensing restrictions
removes both price and permission barriers
allows reuse rights which exceed fair use

<u>http://www.earlham.edu/-peters/fos/newsletter/08-02-08.htm</u> (see also: Stuart M. Shieber. The case for the journal's use of a CC-BY license. *Journal of Language Modelling*, 0(1):5-8, 2012.)

Why go libre?

- to (re-)distribute copies or to quote long excerpts
- to create and archive copies (or migrate to new formats or media) for long-term preservation
- to make an audio recording of a text
- to translate a text into another language
- to create and distribute enhanced versions
- to include works in a database or mashup
- to copy a text for indexing, text-mining, or other kinds of processing

Peter Suber, Open Access, §3.3

(1) Scholarship

Open-access evidence racks

- identify the basic propositions in the field / subfield / theoretical framework / publication...
- create a separate OA page for each proposition
- fill in the page with evidence in support of the proposition (citing work where appropriate)

http://www.earlham.edu/-peters/fos/newsletter/12-02-12.htm#rack

Some benefits of evidence racks

- Consolidate currently disparate efforts to bring together materials pertaining to key ideas.
- Enhance static publications with dynamic content from evidence racks.
- Build a centralized citation database for semiautomated bibliography generation.

(1) Scholarship

An evidence rack network

- Start a wiki or similar crowd-publishing site (and get a group of scholars to subscribe to it).
- Scholars propose propositions for racks, committing to authoring the rack if 'approved'.
- Approval happens when a minimal editorial team self-assembles around the proposition.

Open review

- Author drafts a version of the evidence rack and posts it for the (anonymous) editorial team.
- Editorial team provides comments on the draft (and on each other's comments) in a specified review period. (Author may also participate.)
- Author incorporates comments, editorial team approves, evidence rack is published.

http://mediacommons.futureofthebook.org/mcpress/open-review/

(2) Peer review

Post-publication review

- Published racks remain open for public comment by members of the rack network.
- Bibliographic additions and cross-references among related racks particularly welcome.
- Original authors (or their surrogates) may be invited periodically to incorporate these open comments into official updates of their racks.

(3) Credit

Encouraging participation

- We perform much of this labor anyway in seminars, workshops, etc. but many of the basic fruits of our labor are often lost.
- Opportunity for many to collaborate on a large-scale reference project, and to receive credit for editorial work as well as authorship.
- But how useful is this kind of line on a CV?

Task credits

- Suppose 'task credits' are given for work on evidence racks (both authorship and editorial).
- Credits may be exchanged among members of the rack network for other 'academic services':
 - research assistance (e.g. help with stats)
 - providing conference crash space
- Task credits may be enhanced by 'reputation points' from members of the rack network.

Other potential credit uses

- conference abstract submission review
- conference session chairing
- other conference volunteer work
- journal editorial (e.g., review) work
- creation and maintenance of accessible databases
- designing and sharing teaching materials

Thank you.