

Open Access or Open Excess;

libraries at a crossroads

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When scientific and scholarly publishing is no longer seen as copyright exploitation but as a service, as is the case in the OA paradigm, there is a need for a market where quality of the service can be matched against price.



Where are we now?

Dominant business model

Authors' perception: publishing is 'free'. In fact they give away their copyrights, completely and exclusively! Publishers exploit the acquired copyright monopolies.

Effects

- Packaged products ('Big deals')
- Permission needed for re-use (including repository storage)
- Advance payments
- Exorbitant profit margins*

The perfect business model



Can Open Access cure this?

In theory, yes.

OA publishing is a market oriented service (i.e. organising peer review) for authors as opposed to the monopolistic exploitation of copyrights.

A burgeonning market

http://www.eigenfactor.org/openaccess/

Cost Effectiveness for Open Access Journals ALL FIELDS • Powered by Eigenfactor.org and journalprices.com show all: fee-based OA: no-fee OA: NonISI OA 15.0000 4.4429 1.3160 Article Influence 0.3898 0.1155 0.0342 0.0101 0.0030 500 1000 1500 2000 2500 3000 3500 4000 4500 Publication Fees (\$ US)

This plot reveals the prestige (Article Influence score) and publication charges for open access journals (more details).

Find Journal	Find Publisher

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Cost Effectiveness for Open Access Journals ALL FIELDS • Powered by Eigenfactor.org and journalprices.com show all: fee-based OA: no-fee OA: NonISI OA 15.0000 4.4429 1.3160 Article Influence 0.3898 0.1155 0.0342 0.0101 0.0030 500 1000 1500 2000 2500 3000 3500 4000 4500 Publication Fees (\$ US)

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Find Journal	Find Publisher



Fees and quality vary widely

Average prices^{1,2}: No fee OA journals: € 0

Fee based OA journals: € 904

Hybrid journals: € 2727

All three categories include good and bad journals.

So, there is room for price/perfomance comparisons, i.e.

a market place.

^{1.} A study of open access journals using article processing charges. David J. Solomon, Bo-Christer Björk. August 2012. http://www.openaccesspublishing.org/apc2/

^{2.} Developing an effective market for open access processing charges. Bo-Christer Björk, David J. Solomon. March 2014.

http://www.wellcome.ac.uk/stellent/groups/corporatesite/@policy_communications/documents/web_document/wtp055910.pdf



Open Excess or Open Access?

We have arrived at a crossroads



Publisher keeps big (OA) deal	Publisher serves author	
Author publishes for free	'Author' pays publication fee	
Library pays the annual	Libarary organises the OA	
invoice in advance	market	
Hybrid publishers e.g.	OA publishers e.g.	
Springer deal, NL;	PLOS; MDPI; Copernicus,	
SCOAP ³ deal*, CERN;	BioMedCentral,	

^{*}http://scoap3.org/scoap3journals/journals-apc

Quality Open Access Market

Principles

- Named crowd sourcing
 - Academia only
- Structured via Journal Score Cards
 - Transparant price information



Two Journal Score Cards

1. Base Journal Score Card

18 item questionnaire leading to a 1-5 score, analysing a journal web site's transparency, usually completed by libraries*, takes 15 to 20 minutes per journal.

* Resuming their original professional role as quality monitor.

2. Valuation Journal Score Card

4 item questionnaire leading to 1-5 score, experience based reality check, usually completed by authors and editors*, takes 3 minutes per journal.

^{*} Spontaneously, or invited by their library or publisher.



producing a SWOT matrix

		Valuation Score		
		≥ 3	< 3	
Base	≥ 3	Strong journal	Threat (to author) Journal may not meet its promises	
	< 3	Opportunity (to publisher) Improve journal's web site	W eaker journal	

Quality Open Access Market

http://www.qoam.eu

Quality Open Access Market

QOAM becomes the meeting point where shopping authors select a journal to publish their article in, publishers may find out how to improve their journal and funders, policy makers, journalists and the public at large enter a transparent academic publishing environment.



Take home message

Please spread the word. QOAM is an academic self-help instrument that fully depends on the contributions of libraries, authors and journal editors. It is independent of publishers although a growing list of publishers have included their OA and hybrid journals in QOAM for academic judgement. Today QOAM has 16.000+ journals waiting to be scored.

Your comments and questions are most welcome via QOAM's contact form.

Thank you very much!

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