

Towards National Open Access Policy in Finland

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”All operators of Finnish research system will share their research publications and data in open networks”

(Suggestion for Open Access Policy in Finland)

”University requires parallel Open Access publishing whenever it is possible”

(Action plan of Jyväskylän University 2013-2014)

”All research publications shall be deposited into JYX-archive held by the University Library, whenever it is possible” (Main Quality Manual of the University of Jyväskylä)



The Focus of this presentation

- Why Open Access?
Practical reasons and background
- The Finnish Publication Forum Project and its effects on Open Access
- Openness in science – Ranking Web of Universities
- National Open Access Policy in Finland – goals and progress



Why Open Access?

Background – the Finnish Publication Forum Project

- Federation of Finnish Learned Societies has completed the Publication Forum Project at the initiative of the Universities Finland UNIFI.
- The aim is to create a system in which the scientific publication activity can be evaluated on basis of quality, not only quantity. System is based on quality classification of scientific publication channels - journals, publication series and book publishers - in all research fields



Why Open Access?

Background – the Finnish Publication Forum Project

- First Publication Forum classification rating was completed in 2011 and it covered 19 500 journals and about 1200 publishers.
- Evaluation done by 23 research area panels
- In this presentation the focus is on journals.
- More info:

<http://www.tsv.fi/julkaisufoorumi/english.html?lang=en>



Finnish Publication Forum Project

- Journal and series are rated in three levels:

Level 1 = basic publication forums

Level 2 = leading journals and series

Level 3 = top forums

- About 74 % in level 1
14 % in level 2
5 % in top level 3

And of course, all researchers in Finland are encouraged to publish in level 2 and 3

Because...



Publication Forum and the new funding model of Universities

- ❏ Publication Forum is an indicator which indicates the quality of publishing activities of the Universities.
- ❏ From 2015 The Ministry of Education and Culture will use this classification in the funding model of Universities:
- ❏ The total amount of publications is 13 % of funding, 9% by the levels 2 and 3, 4% by the level 1.

This means that the selection of publication forum is more and more important for the Universities.



Journals in Publication Forum and Open Access

- In Publication Forum about 20 000 journals rated
- Directory of Open Access Journals, <http://doaj.org/>
8900 Open Access journals
- Analysis made by comparing ISSN-numbers

Questions:

How many Open Access journals there are in
Publication Forum list?

How are they placed in different levels?

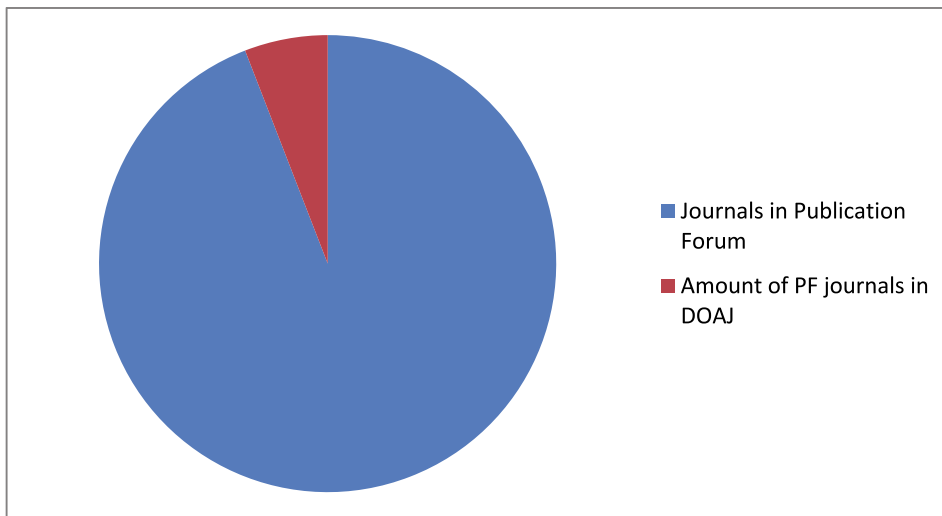
Does the Publication Forum have effects on the
development of Open Access in Finland?



Journals in Publication Forum and Open Access

Results and answers

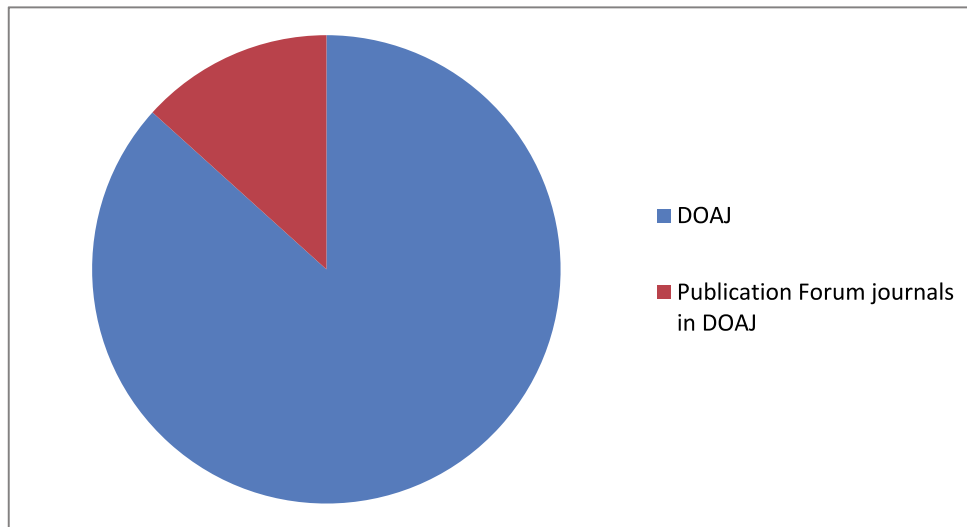
5,9 % (1143) of Publication Forum journals are in DOAJ.



Journals in Publication Forum and Open Access

Results and answers

86,7 % of DOAJ Open Access journals are NOT in PF.



Journals in Publication Forum and Open Access

Results and answers

From level 3 (top level) journals **1,2 %** are Open Access

From level 2 **1,4 %** are Open Access

Because of the strong steering effect of the new funding model of the Universities, publishing in level 2 and 3 journals is essential. So Publication Forum and the mechanisms and practices behind it will not advance Open Access in Finland.

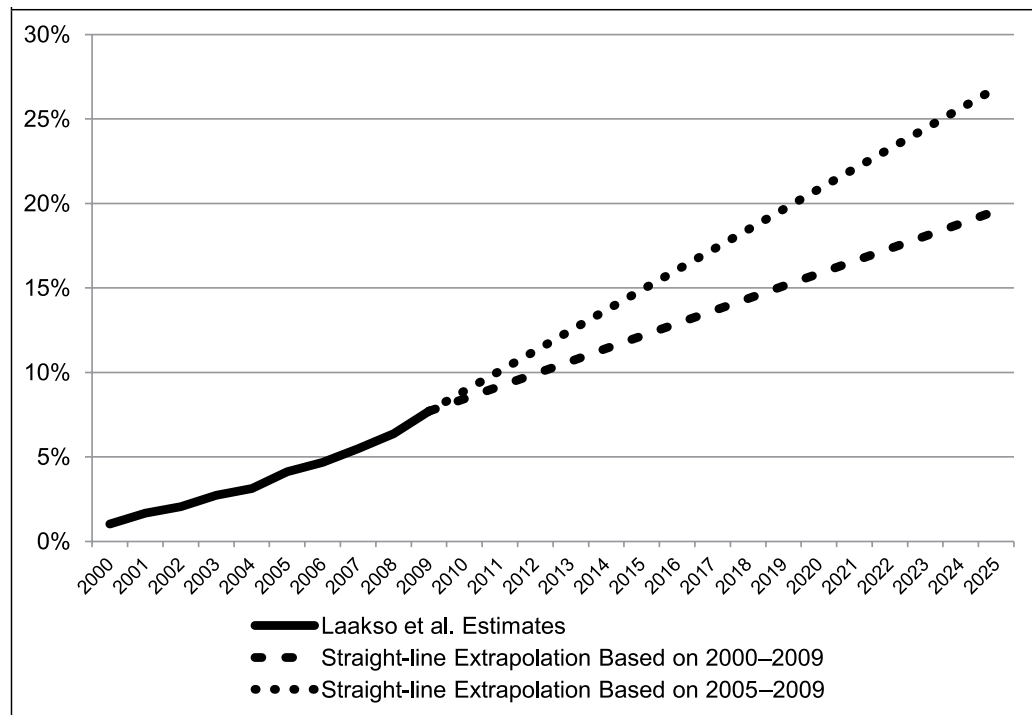
But should we anyhow promote and boost Open Access?



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LIBRARY

The development of Open Access

- The share of articles published in Open Access journals is rising

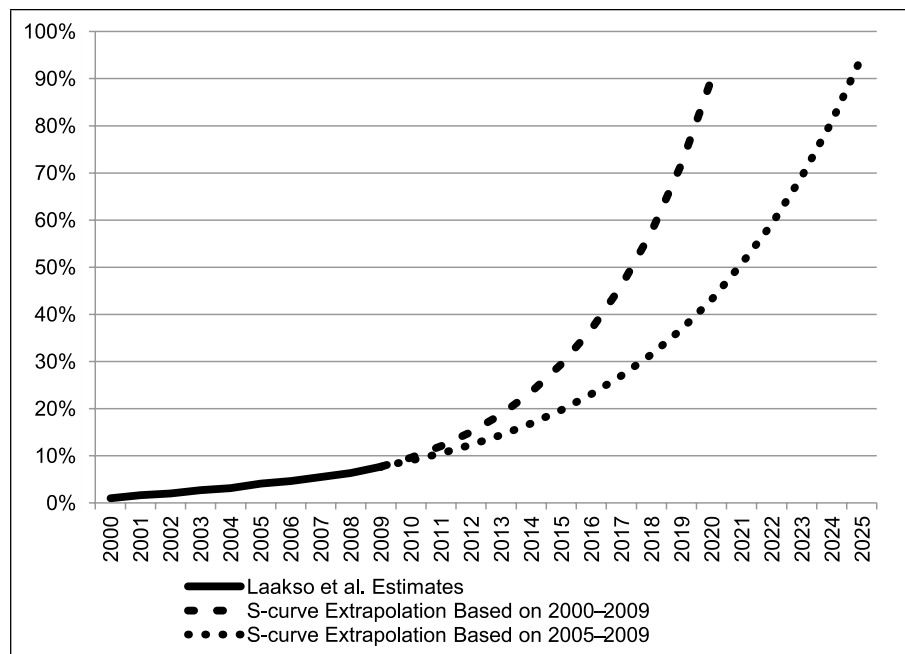


David W. Lewis, *The Inevitability of Open Access*, College & Research Libraries, 2012.



The development of Open Access

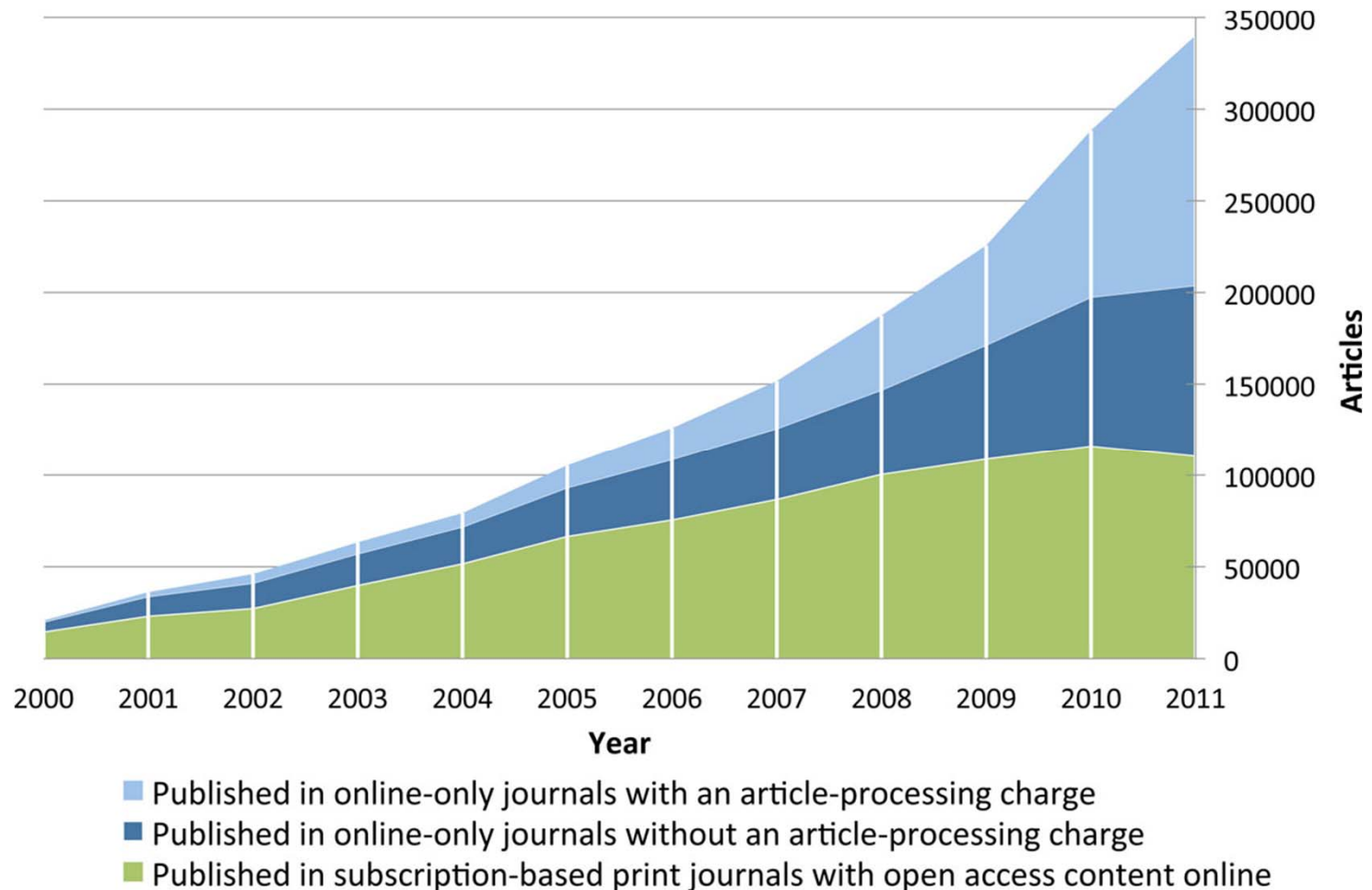
- ... and even much more rapidly than the linear model of growth estimates, OA as disruptive innovation:



David W. Lewis, *The Inevitability of Open Access*, College & Research Libraries, 2012.



The development of Open Access



Bo-Christer Björk, Open Access – current developments, 15.10.2013

Open Access policies

- EU Commission, Horizon 2020
- Research Councils UK, all publicly funded research must be published OA
- Danish Open Access Policy 2011
- In Germany a law granting scientists the right to make their research available online after twelve months independent of former agreements with publishers
- More and more mandates by research funders and institutions (in ROARMAP over 500 mandates all over the world <http://roarmap.eprints.org/>)



Open Science in Europe

- How to measure the openness of science?
 - articles in Open Access journals
 - Self-Archiving, parallel publishing
 - Open Access mandates in universities
 - National Open Access policies
- Ranking Web of Universities
 - International university ranking among others
 - Very comprehensive: 21 000 universities analyzed and 12 000 ranked
 - Openness of universities is one analyzed criteria
- Also repositories are ranked



Ranking Web of Universities

- ❏ Evaluation of openness is based on institutional repositories and documents and files in university's own web server, visibility in Google Scholar.
- ❏ Finnish universities have had pretty good rankings in openness – so far.
- ❏ University of Jyväskylä has kept its rank in openness because of the success of the JYX repository

	rank of the JU	rank in Openness	rank of the JYX
7/2012:	299	562	87
1/2013:	357	307	80
7/2013	502	304	85



Ranking Web of Universities

Top 500 universities in Europe	Germany	41
	United Kingdom	34
	Spain	20
	Italy	12
	Netherlands	11
	Sweden	9
Top 300 repositories in Europe	Germany	27
	United Kingdom	27
	Sweden	16
	Spain	15
	Netherlands	8
	Italy	8

Best countries in Openness: Germany, Spain, Italy, United Kingdom, Sweden, Netherlands. Same 6 countries!



Ranking Web of Universities

More info about the ranking, openness and the development in European countries in:

<http://www.slideshare.net/pekkaolsbo/olsbo-elpub2013>

And about the methodology of the Ranking Web of Universities:

<http://webometrics.info/>



Some conclusions

- ❏ Finnish Publication Forum and the mechanisms behind and linked in it do not support the development of Open Access in Finland
- ❏ The openness of science is in the interest of nations, universities, funders and also enterprises
- ❏ Because of FPF and increased importance of openness and web presence of universities, we need more efficient Open Access policies both in universities and nationally.
- ❏ Repositories and self-archiving/parallel publishing play a key role – at least in near future!



Towards a National Open Access Policy in Finland

- The Council for Finnish University Libraries made an initiative for the Ministry of Education and Culture
- A working group was appointed in spring 2013
- A proposal for the National Open Access Policy in Finland will be introduced to the Ministry by the end of 2013
- Proposal will use the experiences from the mandates in Helsinki, Jyväskylä and Tampere universities



Towards a National Open Access Policy in Finland

Some key issues

- Main goal: All research publications and data will openly available
- Green Open Access/Gold OA
- Green Open Access should be included in strategies and quality manuals of universities
- Self-archiving and Open Access should be implemented in funding model of universities
- Openaccess.fi service and coordination model will be developed



Towards a National Open Access Policy in Finland

Following the good example e.g. of Sweden, we should be able to move from the question

WHY Open Access?

to question

HOW do we do it?

From justification to practice



Thank you!

More information

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