

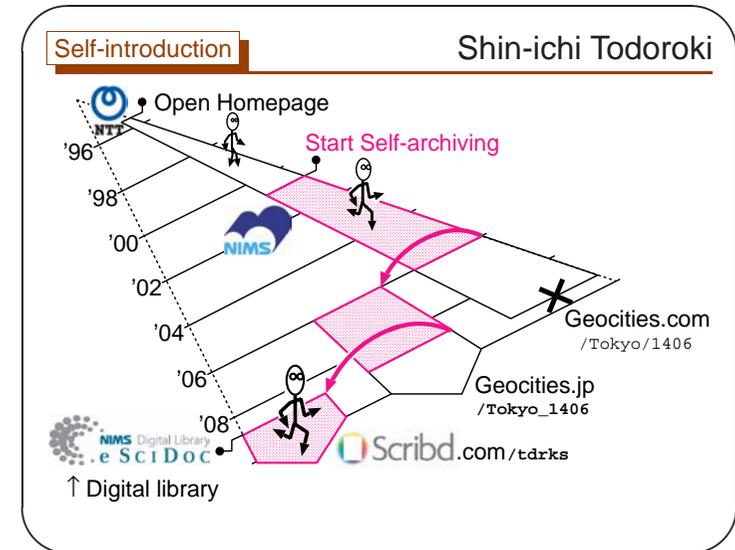
Slide 1

Date: 27 Nov (Fri) 2009, 18:00–

Venue: Conference room at Outpatient center (5F)

Foreword

Researchers dislike miscellaneous affairs. Because they cannot devote themselves to their study. Then, do you think that self-archiving your articles to your institutional repository is one of miscellaneous affairs? I will give you food for thought.



Slide 2



Slide 3

OVERVIEW

I self-archive my articles for my readers there.

Find your readers 

My motivational story 

Omitted. See reference 1.

Make your task easy 

Slide 4

Official disclosure **Ranking within a journal**

Top 25 Hottest Articles 2009/10/29

Chemistry > Applied Surface Science
January - March 2006

[RSS](#) [Blog This!](#) [colab](#) [Print](#) [Show condensed](#)



1. **Study on hydrophilicity of polymer surfaces improved by plasma treatment** * Short communication
Applied Surface Science, Volume 252, Issue 10, March 2006, Pages 3375-3379
Lai, J.; Sunderland, B.; Xue, J.; Yan, S.; Zhao, W.; Folkard, M.; Michael, B.D.; Wang, Y.
[Cited by Scopus \(17\)](#)
2. **Production and characterization of polymer nanocomposite with aligned single wall carbon nanotubes**
Applied Surface Science, Volume 252, Issue 10, March 2006, Pages 3547-3552
Chen, W.; Tao, X.
11. **Blog-based research notebook: Personal informatics workbench for high-throughput experimentation**
Applied Surface Science, Volume 252, Issue 7, January 2006, Pages 2640-2645
Todoroki, S.I.; Konishi, T.; Inoue, S.
[Cited by Scopus \(1\)](#)

Notice!

Slide 6

Find your readers 

Official disclosure

What information do the publishers tell the authors?

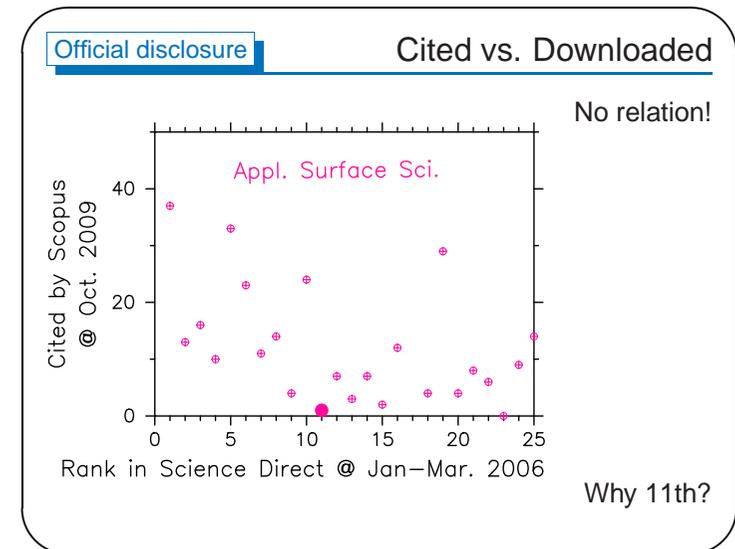
Additional facts

What is found if you self-archive your articles?

Enhancing readership

What is worth doing with least effort?

Slide 5



Slide 7

Official disclosure A way of research acceleration

'04/12/10 presented @ Int'l WS → → → →

Available online at www.sciencedirect.com
 SCIENCE @ DIRECT[®]
 Applied Surface Science 252 (2006) 2640-2645
 www.elsevier.com/locate/apusc

Appl. Surf. Sci. 252 (2006) 2640-2645

Blog-based research notebook: Personal informatics workbench for high-throughput experimentation

Shin-ichi Todoroki^{*}, Tomoya Konishi, Satoru Inoue
 Advanced Materials Laboratory, National Institute for Materials Science,
 Namiki 1-1, Tsukuba, Ibaraki 305-0844, Japan
 Received 8 December 2004; accepted 24 March 2005
 Available online 28 September 2005

Slide 8

Official disclosure Paper reputation index

| Number of | Assessor | Disclosure |
|--------------|-----------------------------|------------|
| • cited | ← Researchers in same field | Delayed |
| • downloaded | ← Subscribers | Closed |

∩

Slide 10

Official disclosure Response from bloggers

'04/12/10 presented @ Int'l WS → '05/9/28 on line ^{9/30} ★ → '06/1/24 in print ^{1/27 2/4} ★ ★ →

Pharmaceutical library in Paris

Surface Chemist

E-learning coordinator

11th in 1st quarter of '06

Slide 9

Find your readers

Official disclosure

Only ranking of highly-downloaded papers is opened.

Additional facts

What is found if you self-archive your articles?

Enhancing readership

What is worth doing with least effort?

Slide 11

Additional facts Author's final draft was archived

'04/12/10 presented @ Int'l WS → '05/9/28 on line → '06/1/24 archived in print @my HP → '08/10 →

Available online at www.sciencedirect.com
 SCIENCE @ DIRECT®
 Elsevier logo with a red 'X' over it and a red arrow pointing to the text 'Blog-based re workbench'.

Blog-based re workbench
 Shin-ichi Todoroki
 Advanced Materials Laboratory, National Institute for Materials Science, Namiki 1-1, Tsukuba, Ibaraki 305-0804, JAPAN
 Received 8 December 2004; accepted 24 March 2005

Slide 12

Additional facts A paper citing my article

Employ Respons Rights J (2009) 21:291-303
 DOI 10.1007/s10672-009-9129-z

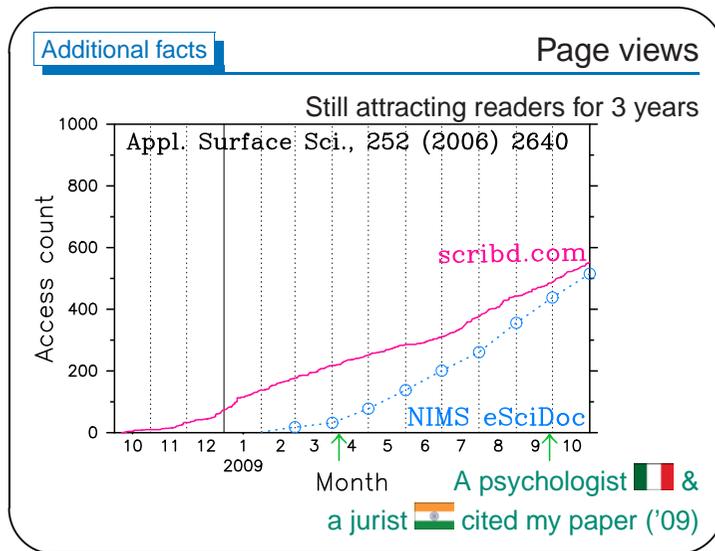
New Horizons in CSP and Employee/Employer Relationship: Challenges and Risks of Corporate Weblogs

Michela Cortini

... in preparing my papers
 I always put a lot of attention on what other scientists have done
 it does not matter if psychologists or not...

Published online: 26 September 2009
 © Springer Science + Business Media, LLC 2009

Slide 14



Episode A barrier I encountered

9/29 Her paper was published on line

11/19 I found it @ Google Scholar
 & requested a copy via ILL

11/24 Rejected because of the newest publication
 (Sec. 31 of copyright law) ⇒ available in next March

I thank the author sending me her pre-print.

Slide 15

Additional facts Translation attracts more

'04/12/10 presented @ Int'l WS → '05/9/28 on line → '05/10/5 Japanese translation on line → 10/20 → '06/4/20 → '07/1/21

Graduate in biochemistry
Graduate in chemistry
Researcher in organic chem.

Slide 16

Additional facts Response from a linguist

'04/12/10 presented @ Int'l WS → '05/9/28 on line → '05/10/5 Japanese translation → '08/5/25

Post doc in Edinburgh Univ.

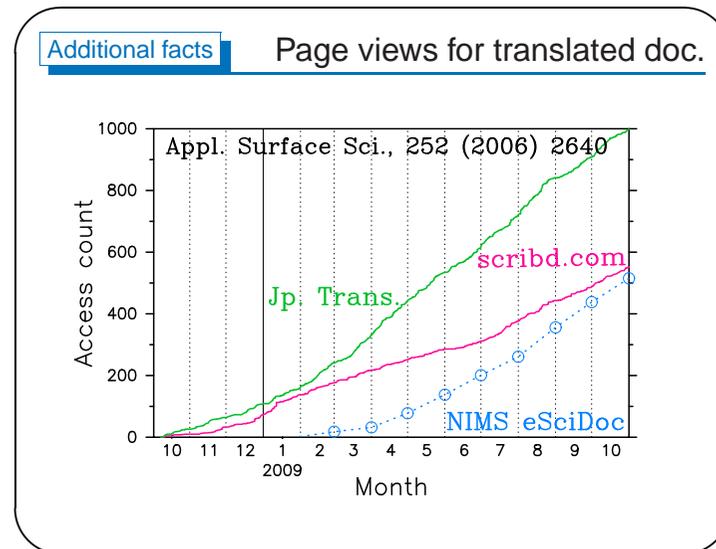
Slide 18

Additional facts Cited by

'04/12/10 presented @ Int'l WS → '05/9/28 on line → '05/10/5 Japanese translation → '07/10/21

E-research notebook
Self-archived edition was cited

Slide 17



Slide 19

Additional facts Paper reputation index (2)

| | | |
|----------------------------------|-----------------------------|--------------------|
| Number of | Assesor | Disclosure |
| • cited | ⇐ Researchers in same field | Delayed |
| • downloaded (publisher's ed.) | ⇐ Subscribers | Closed |
| • downloaded (self-archived ed.) | ⇐ Readers | At any time |

Slide 20

Find your readers 

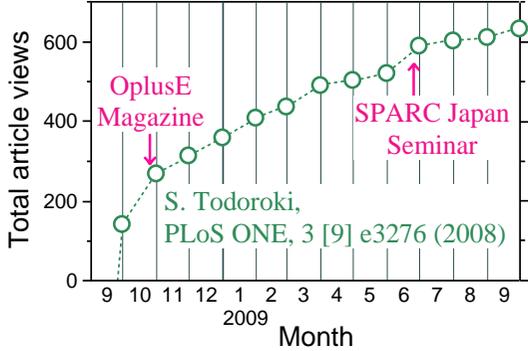
Official disclosure
Only ranking of highly-downloaded papers is opened.

Additional facts
Remove barriers & see access from outside your field.

Enhancing readership
What is worth doing with least effort?

Slide 22

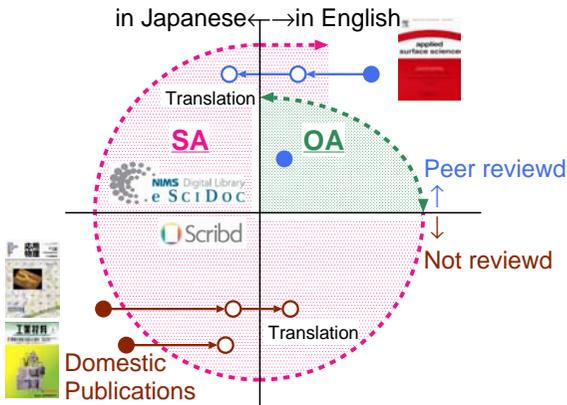
Latest trend PLoS opens article views (Sep. '09)



I attached a Japanese translation.
⇒ extra domestic readers came

Slide 21

Discussion chart Self-archiving & Open Access



Slide 23

Enhancing readership Case 1: Technical Magazine

'07/8-'08/3 (28,000 copies)



"Presentation techniques for enhancing your serendipity" (6 issues)

- Know-how of preparing slides with examples
- Self-archive simultaneously (embargo: 15days)

Slide 24

Enhancing readership Appearance of archives

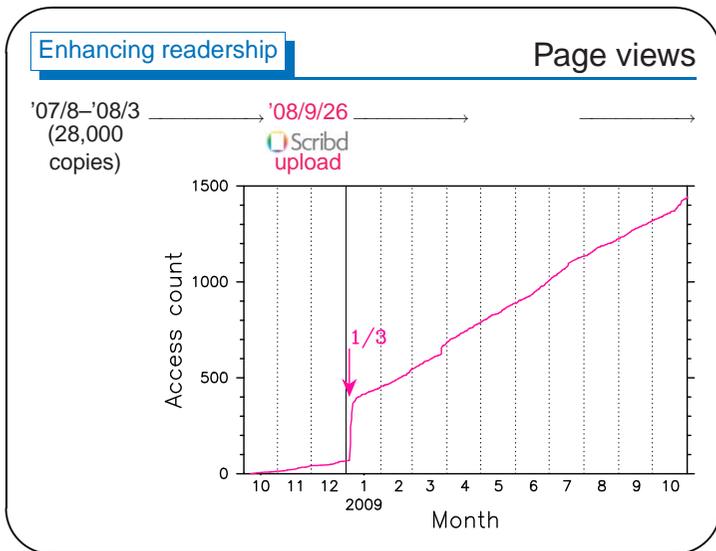


Score: ★★★★★

Related docs.

Access log

Slide 26



Slide 25

Enhancing readership Q: Presentation know-how?

'07/8-'08/3 (28,000 copies)

'08/9/26 Scribd upload

'09/1/3 Post on a news site +300 views



Score: 3, Informative

A comment found on the net:

“★★★★★ Concise summary of basics”

Slide 27

Enhancing readership Case 2: Domestic bulletin

"Make the best use of your **serendipity**
by inspiring your audience"

7/1 7/10 8 9 10 10/10 11

in print  in Japanese  Postprint
Translated PDF  on line

on line  

I called for recommendation to non-Japanese readers

    in English

Slide 28

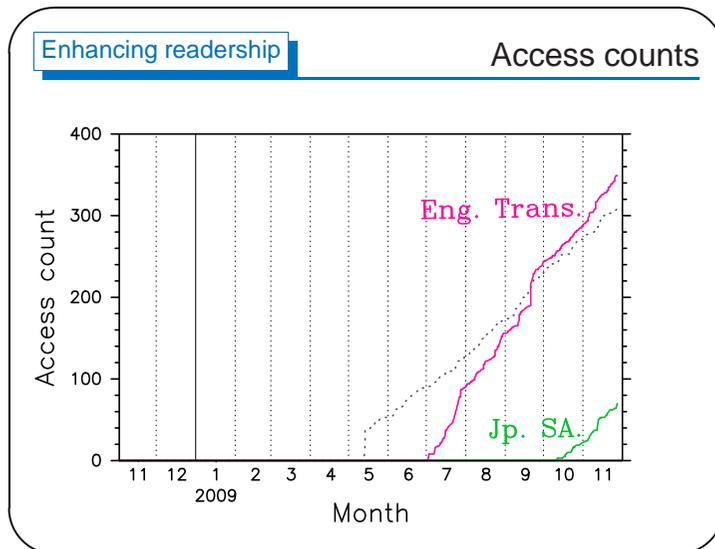
Find your readers 

Official disclosure
Only ranking of highly-downloaded papers is opened.

Additional facts
Remove barriers & see access from outside your field.

Enhancing readership
Appeal to the net/readers earns access & evaluation.

Slide 30



Slide 29

OVERVIEW

I self-archive my articles for my readers there.

Find your readers 
beyond your research field through self-archiving

My motivational story 
Omitted. See reference 1.

Make your task easy 

Slide 31

OVERVIEW

I self-archive my articles for my readers there.

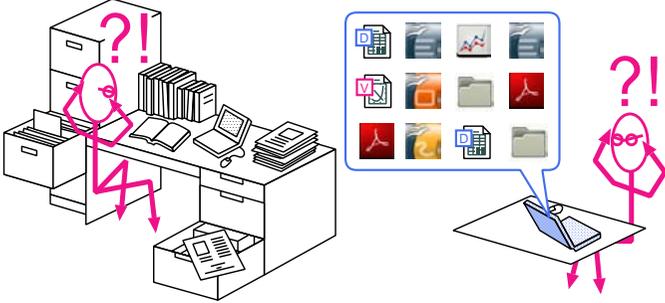
Find your readers 
beyond your research field through self-archiving

My motivational story 
with living lessons has earned a good reputation

Make your task easy 

Slide 32

Discussion chart **The actual reason is ...**

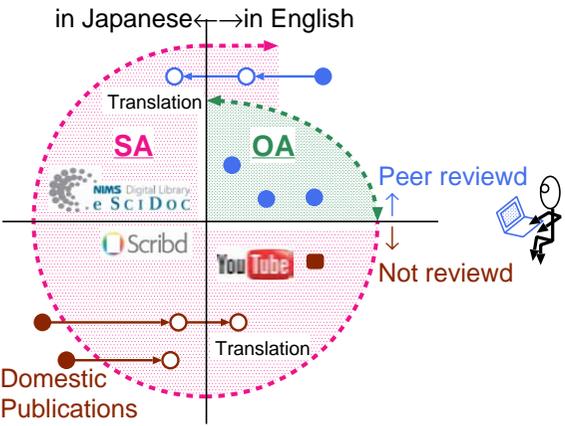


The files to be self-archived are lost in your desk/disk.

Slide 34

Discussion chart **Is SA still miscellaneous affairs?**

in Japanese ← → in English



Translation

Peer reviewd

Not reviewd

Translation

Domestic Publications

Slide 33

Make your task easy 

Materials

How do I find my manuscript quickly for self-archiving?

Actions

How do I remember when I should self-archive?

Self motivation

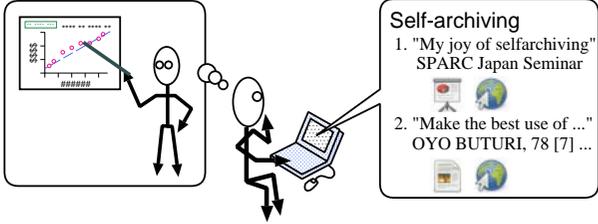
How do I know the readership of my documents?

Slide 35

Materials To find past manuscripts

- Maintain your **list of research achievements** with
 - ⇒ **links to local manuscript files**
 - ⇒ URLs of self-archived documents

"Memory of past publications" is the key to search.
see Ref.[2]



Self-archiving

1. "My joy of selfarchiving"
SPARC Japan Seminar
2. "Make the best use of ..."
OYO BUTURI, 78 [7] ...

Slide 36

Make your task easy 

Materials
List of papers & manuscripts helps you to self-archive.

Actions
How do I remember when I should self-archive?

Self motivation
How do I know the readership of my documents?

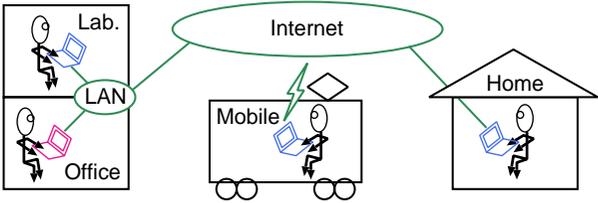
Slide 38

Materials Files should be kept at only one place

- Automatic HDD synchronization via network
 - ⇒ Any file is found in same folder in different PC

cf:  

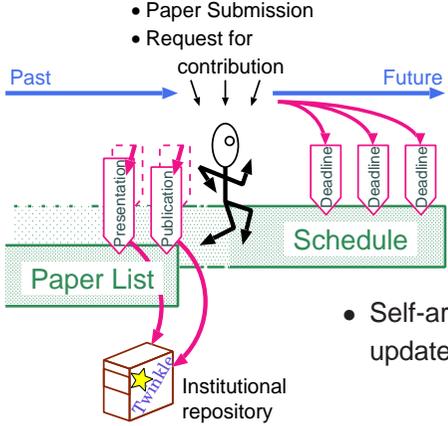
- **Memory sticks are easy to be lost!**



Slide 37

Actions Include it in your publication cycle

- Paper Submission
- Request for contribution



- Self-archive it when you update your list of papers

Slide 39

Actions My list of papers

TeX: link to manuscript
DigLib: link to self-archived document

- S. Todoroki: "Make the best use of your serendipity by inspiring your audience". (Translated from OYO BUTURI, 78 [7] pp.668-671, 2009.).
Todoroki090btE Draft: pdf tex
- 善 眞市: "偶然を呼び寄せてセレンディピティを発揮するには", 応用物理, 78, 7, pp. 668-671 (2009).
Todoroki090bt Print: pdf Draft: pdf tex
- S. Todoroki: "Chance favors the prepared mind" (2) (Translated from a short essay for non-science orie author's serendipitous research on optical fibers a
Todoroki09Chance [3/1] Draft: pdf tex

Slide 40

Self motivation Access statistics of archived doc.

← called from a link in the list

See Slide 13

Slide 42

Make your task easy

Materials

List of papers & manuscripts helps you to self-archive.

Actions

Self-archive it when you update your list of papers.

Self motivation

How do I know the readership of my documents?

Slide 41

Self motivation Semi-automatic collection

| | | in English | | | | | | | |
|-----------|---|------------|----|---|---|----|---|---|--|
| 2009 | | | | | | | | | |
| 7/18(Sat) | 2 | | 1 | | 2 | 1 | | | |
| 7/19(Sun) | 4 | 1 | 2 | 1 | 1 | 2 | | | |
| 7/20(Mon) | 3 | | | 1 | 4 | 8 | 1 | | |
| 7/21(Tue) | 5 | 1 | 1 | | 7 | 12 | 1 | 1 | |
| 7/22(Wed) | 6 | 1 | 15 | 1 | 5 | 13 | 2 | 2 | |
| 7/23(Thu) | 3 | | 4 | | 6 | 7 | 1 | 1 | |
| 7/24(Fri) | 6 | | 1 | | 6 | 8 | 2 | 1 | |

Slide 43

Make your task easy 

Materials
List of papers & manuscripts helps you to self-archive.

Actions
Self-archive it when you update your list of papers.

Self motivation
The list also provides a path to the access statistics.

Slide 44

References

1. S. Todoroki: "Make the best use of your serendipity by inspiring your audience". (Translated from *OYO BUTURI*, **78** [7] pp.668-671, 2009.).
2. S. Todoroki: "Manuscript writing support system for researchers based on hypertext list of their achievements" (2008). (Translated from *Ceramics Japan*, **42** [7] pp. 520-524 (2007)).

 Available on the net. Find them via search engines.

 <http://pubman.mpdl.mpg.de/>
 <http://www.scribd.com/tdrks>

Slide 46

Conclusion | I self-archive my articles for my readers there.

Find your readers 
beyond your research field through self-archiving

My motivational story 
with living lessons has earned a good reputation

Make your task easy 
by using your list of papers with links to related files

Slide 45