



第3回 SPARC Japan セミナー2015 「研究者向けソーシャルメディアサービスの可能性」 パネルディスカッション

文部科学省 科学技術・学術政策研究所
科学技術動向研究センター 林 和弘
2016年1月19日(火)

ソーシャルメディアとSPARC Japanイベント

- Japan Seminar with Innovators

- 2011 Victor Henning (NII, NISTEP) Mendeley
- 2012 Derk Haank (NISTEP) BigDeal
- 2013 Timo Hannay (NISTEP) Digital Science
- 2013 Jason Priem & Mark Hahnel (NII, NISTEP)
ImpactStory & figshare (altmetrics)
- 2015 Mark Parsons (NII) RDA
- 2016 Jeroen Bosman (NII) 101 innovations

Improvement, incremental and disruptive Innovation of scholarly publishing and communication

	Base	Stage I	Stage II	Stage III
item	object or service	electrized	adding more value	different value from different stakeholders with different point of views
Journal & Article	Print	PDF	Xhtml link to DB with electronic supplements	New Media Open Access Mega Journal Data journals figshare (tabale and figures) SlideShare(Slides)
Peer Review	Peer Review	Online Peer Review System	CrossCheck(Finding Plagiarism) Tracking review history efficiently	Open Peer Review Post publication Peer Review Light weight Review for Open Access Mega Journal
Reference Management	Paper Filing	EndNote (early version) in a local disk space	RefWorks on the web	Mendeley, ReadCube, Papers on the cloud with adding another value

	Base	Stage I	Stage II	Stage III
item	object or service	electrized	adding more value	different value from different stakeholders with different point of views
Subscription Model	Management of postal labels	IP and ID control	Package and Big–Deal	without access control by Open Access
Communication Platform	Learned Society	Developing web page	Developing Virtual Conference on the web	Exploiting SNS VIVO, SSRN(Social Science Research Network) Mendeley, Research Gate
	Legacy Method or Service Based on Print and Postal Logistics	Digitization and on the WWW	Incremental improvement mainly enhanced by Web technology	Desruptive innovation to solve the original issues

Survival strategy

注) <http://ci.nii.ac.jp/naid/110009662000>

(Reference) Kazuhiro Hayashi (2013) Prospect of scholarly publishing and communication towards the new framework(<Special feature>Future of scholarly communication). The journal of Information Science and Technology Association. vol. 63, no. 11, pp. 436-442. (author final version, revised)



ディスカッションポイント

- ・これまでの(手堅い)研究、研究者と、SNSを積極的に活用する研究、研究者とのギャップについて
- ・学術情報流通に関連する各ステークホルダーはソーシャルメディアが活用される現在をどのように捉えており、どのように取り組もうとしているか
- ・(各々の立場で)我々は進むべきか止まるべきか