



**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**

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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) ImpacStory & 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 supplementls | 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 |

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| 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