

Further Web Science Task: Open Government Data (February 20th 2015)

You are a Relationship Manager for the Cabinet Office Transparency Team. Last month, your independent advisory group, the Open Data User Group, published their vision for a National Information Infrastructure. You need to advise the Head of the Transparency Team and, subsequently, the Minister for the Cabinet Office, as to whether you should adopt this document as an official view of a possible NII, or whether you should publish your own, and in what ways it would differ.

The National Information Infrastructure: Why What and How (ODUG, 2015)
[http://data.gov.uk/sites/default/files/library/odugUK_NII_final%20\(1\).pdf](http://data.gov.uk/sites/default/files/library/odugUK_NII_final%20(1).pdf)

Important background reading includes:

The [Data.gov.uk](http://data.gov.uk) blogs <http://data.gov.uk/blog>
COTT consultation on NII: <http://data.gov.uk/consultation/national-information-infrastructure-prototype-document/what-national-information>

Academic Papers

Deloitte. (2013) Market Assessment for Public Sector Information
https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/198905/bis-13-743-market-assessment-of-public-sector-information.pdf

Ding L, Michaelis J, McGuinness D, Hendler J. (2010) Making Sense of Open Government Data, *Web Science 2010*, 26-27 April, Raleigh NC
http://tw.rpi.edu/media/latest/websci10_submission_112.pdf

Foulonneau, M, Martin, S and Turki, S. (2014) How Open Data Are Turned into Services? *Proceedings of IESS 2014*, 31-39

Houghton, J., 2011. *Costs and Benefits of Data Provision*. Victoria: Centre for Strategic Economic Studies, Victoria University
<http://ands.org.au/resource/houghton-cost-benefit-study.pdf>

Janssen, M, Charalabidis, Y and Zuiderwijk, A. (2012) Benefits, Adoption Barriers and Myths of Open Data and Open Government, *Information Systems Management* 29:4, 258-268

Lassinantti, J, Bergvall-Kareborn, B and Stahlbrost, A (2014) Shaping Local Data Initiative, Politics and Implications, *Journal of Theoretical and Applied Electronic Commerce Research* 9:2 pp17-33

Martin, C (2014) Barriers to the Open Government Data Agenda: Taking a Multi-Level Perspective, *Policy and Internet*, 6:3

Cabinet Office (2012) Open Data White Paper: Unleashing the Potential
https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/78946/CM8353_acc.pdf

Shakespeare, S (2013) *An Independent Review of Public Sector Information*,
https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/198752/13-744-shakespeare-review-of-public-sector-information.pdf

Ubaldi, B (2013) Open government data - towards empirical analysis of open government data initiatives *OECD iLibrary* <http://dx.doi.org/10.1787/5k46bj4f03s7-en>

Vickery, G., 2011. *Review of recent studies on PSI re-use and related market developments*. Information Economics.

Yiu, C., 2012a. *A Right to Data: Fulfilling the Promise of Open Public Data in the UK*. London: Policy Exchange.
<http://www.policyexchange.org.uk/images/publications/a%20right%20to%20data%20-%20mar%202012.pdf>