

Bibliography for Boston KMForum, Value of Metadata Capture

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Taxonomies and thesauri: a list of references and resources for public sector applications. 9p. 11/29/2004

http://www.govtalk.gov.uk/documents/taxonomies_and_thesauri.pdf

This bibliography has been prepared for the Taxonomy Working Group, a subcommittee of the Metadata Working Group. It is intended to help workers throughout the UK public sector as they plan implementation of the GCL, LGCL and perhaps additional taxonomies.

Anand, Vivek. *The Myths about Meta Data*, by Vivek Anand and Mark Robinson DM Direct 04/08/2005

http://www.dmreview.com/editorial/newsletter_article.cfm?articleid=1025066

“Meta data is the glue that binds enterprise information together. The arteries of a successful meta data solution will reach across most of an organization’s functions. With numerous beneficiaries, meta data will have many champions throughout an organization. Although, a meta data implementation needs a dedicated administrator to coordinate the interests of multiple stakeholders and maintain the repository, upper management should champion its active maintenance to assure its success. If such coordination is possible, then everyone in the organization will become the masters of their data’s domain.”

Berlind, David. *Taxonomy today, ROI tomorrow.* 2p. CNET Networks, Inc. 04/11/2004

http://techupdate.zdnet.com/techupdate/stories/main/Taxonomy_today_ROI_tomorrow.html

“According to Gartner analyst Rita Knox, wrapping data and knowledge in metadata-based frameworks reduces the time needed to retrieve that information, thereby freeing up enterprises’ most precious resource—time—for allocation to tasks that deliver real value, such as creating, servicing, and selling.”

“The three challenges to programming explicitness into our information technology include understanding the differences between metadata and a taxonomy and what they’re each good for; getting executive buy-in for metadata and taxonomy-related projects; and properly anticipating the need for the specialized talent required for such projects.”

Duttaroy, Arup. *Five Ms of Meta Data.* 3p. DM Direct newsletter 04/15/2005

http://www.dmreview.com/editorial/newsletter_article.cfm?articleid=1025568

Meaningful, mature, manageable, maintainable and migratable.

Arup Duttaroy currently serves as the OLAP technical lead and is an active member of the national Data Warehouse practice of Covansys, an IT Services organization. Duttaroy has been one of the key players providing full life cycle project execution and consulting services for various clients in government, retail and automotive industries. He can be contacted at adroy@covansys.com or at adroy@yahoo.com.

Green, Heather. *Picking up Where Search Leaves Off; the time-saving trend of “tagging is luring legions of Web surfers – and Yahoo!.* 2p. Business Week, April 11, 2005, p. 88. http://www.businessweek.com/magazine/content/05_15/b3928112_mz063.htm

McGovern, Gerry. *Information architecture made as simple as possible - and no simpler* 1p. UIE 11/04/2003. http://www.uieroadshow.com/articles/mcgovern_article_2.html

...McGovern continued

Focus on four things:

- Rapid Classification Design
- Creating a Familiar Architecture
- Metadata
- Simple Navigation

Murray, Phil, ed. *Knowledge Organization - the Best Kept Secret of the 21st Century* 38p. The Barrington Report on Advanced Knowledge 2004.

<http://www.kmconnection.com/>

The recent emergence of hundreds of companies selling technology and services to address knowledge-organization activities is just one indicator of the growing awareness of the impact of KO.

NISO Framework Advisory Group. *A Framework of Guidance for Building Good Digital Collections* 24p. NISO 01/01/2004 Bethesda, MD

<http://www.niso.org/framework/framework2.html>

The Framework is organized around indicators of goodness for four core entities:

- Collections (organized groups of objects)
- Objects (digital materials)
- Metada

Stephens, R. Todd. *Knowledge: The Essence of Meta Data: When Meta Data Galaxies Collide* 2p. DM Review 03/17/2005 http://www.dmreview.com/article_sub.cfm?articleId=1023420

“Aggregation is the real problem with the Internet, and the question remains how you aggregate 90 billion sources of information. The Internet is meta data’s greatest failure. We revel in the success of search engines such as Yahoo! and Google with their indexing millions of pages of distributed content. Yet, type in “meta data” and you get 10,900,000 hits, which has grown from 2 million just three years ago. How many of those sites actually provide a solid foundation of meta data? Type in “enterprise meta data” and you drop just below a million hits. Again, how many of these links are you going to follow? Better yet, what about the other 70 billion pages not indexed by the search engines? (It is estimated that only 10 percent of pages are indexed). What about the semantic Web?”