

Bibliography for Boston KMForum, Semantic Web

prepared by LWM Technology Services

Printed: 03/16/05 21:00

Europe's semantic web projects start to mesh. 3p. eMediaWire 05/23/2004

<http://www.emediawire.com/releases/2004/5/emw128102.htm>

Europe, USA, Australia and Japan attended the 1st European Semantic Web Symposium (ESWS 2004) on 10-12 May in Heraklion, Crete (<http://www.esws2004.org>)

Europe, USA, Australia and Japan attended the 1st European Semantic Web Symposium (ESWS2004) on 10-12 May in Heraklion, Crete (<http://www.esws2004.org>) Among the observations by participants: Dr. John Davies, the SEKT project director said: "The World Wide Web today is full of unstructured text. That's fine for people, but useless for computers. In this scenario, the computer isn't actually doing much computation. It is really a presentation device. The Semantic Web will make web-based information machine-processable . a key area of research in SEKT. SEKT envisions knowledge workplaces where the boundaries between heterogeneous data sources are broken down, and where knowledge management is fully integrated into day-to-day business tasks. Appropriate knowledge will be automatically delivered to the right people at the right time at the right granularity via a range of user devices."

W3C advances Semantic Web drafts. 2p. Business Week; CNET 04/09/2003

<http://www.businessweek.com/technology/cnet/stories/995916.htm>

Aiming to rehabilitate both the technology and the image of its Semantic Web initiative, the standards group issues a number of updates and promises an education campaign.

Cass, Stephen. ***A Fountain of Knowledge; 2004 will be the year of the analysis engine.***

8p. IEEE. Spectrum 01/04/2004

<http://www.spectrum.ieee.org/WEBONLY/publicfeature/jan04/0104comp1.html>

Open commercial platform that will crawl the Web, XML tag the content, preparing it for data mining and semantic-like searching.

Howard, Philip. ***Why Relational Databases And Semantics Don't Mix.*** 2p. IT-Director.com 11/25/2004

http://itlibrary.itnetcentral.com/detail/RES/1101749969_543.html

Miller, Eric. ***Weaving Meaning: The Semantic Web.*** 67slides W3C 04/08/2003

<http://www.w3.org/2003/talks/0408-sla-em/>

Includes sections:

- What is the Semantic Web?
- How is it being built?
- How will it affect me?
- How Libraries can Help

Moulton, Lynda. *Understanding Taxonomies & Search for Corporate Applications*.
The Gilbane Report, May, 2004, Vol. 12 No. 4
http://www.gilbane.com/gilbane_report.pl/98/Understanding_Taxonomies_Search_for_Corporate_Applications.html.

Contains definitions of terminology relating to semantic search and ontologies, plus links to other articles.

Shaw, Tony. *Why is Business Semantics the New Hot Topic?* 2p. DM Direct Newsletter
02/11/2005
http://www.dmreview.com/editorial/newsletter_article.cfm?nl=dmdirect&articleId=1019819&issue=20131

Editor's note: Tony Shaw of the Wilshire Conferences sat down and chatted with Dave McComb. We thought you'd like to hear his thoughts on the topical subject of the semantic Web. Dave McComb and his team at Semantic Arts are technically deep software guys who've turned their attention to the subject of business semantics. They are co-sponsoring the first Annual Semantic Technology Conference in San Francisco March 7-10, 2005. McComb is also the author of the book *Semantics in Business Systems* published by Morgan Kaufmann.

TopQuadrant, Inc. *2004 Semantic Technologies for E-Government*, September 8-9, 2004, held at MITRE, McLean, VA vp TopQuadrant 10/10/2004
http://www.topquadrant.com/conferences/sept8_2004/stgov04_proceedings.htm

Semantic Technology, Applications and W3C; Standard Languages RDF/S and OWL
Featured talk by Professor Jim Hendler entitled "W3c's Technology Roadmap for the Semantic Web"