



WEBFARMING

e-Newsletter for February, 2000

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WF Workshop Series

Sponsored by **US West Advanced Technologies**, the next offering of the **Web Farming Workshop Series** is on March 10 with the topic **Enterprise Information Portals**. [more ▶](#)

WF Seminars in AU & NZ

For our colleagues down-under, a seminar on **Web Farming: Tools and Techniques** is available in...

- Sydney on April 27-28
- Auckland on May 1-2

For AU, ring Edmond Han on 612 9238 7200. In NZ, ring Richard Mera on 649 379 7254.

Weaving the Web

In a new book by the creator of the Web, **Tim Berners-Lee** of **W3C** paints a fascinating history of early Web and argues for a more disciplined future. Through grass roots efforts, the future Semantic Web should include explicit meaning within its content through the use of XML and especially RDF. *A Must-Read for Web Farmers!*



Toward the Semantic Web

An effort to realize the Semantic Web is **DAML**, DARPA Agent Markup Language. The involvement of **DARPA** is an echo from the Web's distant past. **Jim Hendler**, a professor at the University of Maryland, is managing the **BAA 00-07 proposal** under the Agent-Based Computing (ABC) program. Hendler is involved with a similar program at UMD called **SHOE**.

All-in-One Search

AllOneSearch.com is a search site that has been around since 1995 and maintained by **William Cross**. He has nicely organized over 500 search and database engines.

TracerLock

TracerLock offers a free service that monitors AltaVista and UseNet and emailing any changes. It is operated by **PeaceFire**, a non-profit organization focused on Internet freedom of speech issues for under-18 persons.

New Study on Web

Inktomi partnered with **NEC Research** to conduct another sizing of the indexable Web. Their current estimate is over one billion pages, up from 800 million this summer. There are roughly 4.2 million good websites, of which 55% are COM root domains and 87% are in English. **Yahoo!** has the record for the most number of links pointing to it - 751,974 [more ▶](#)

The Map of the Month

Invisible Worlds publishes an insightful e-magazine called **Mappa Mundi**. A regular feature is Map of the Month by **Martin Dodge**, the creator of the **Atlas of Cyberspaces**. This month's article showed **Yahoo!**'s directory tree as an ET-Map, all 110,000 references! This prototype was developed by the **AI Lab** at the University of Arizona using 2-D Kohonen self organizing map (SOM) techniques. [more ▶](#)



InfoToday Acquires KMWorld

Information Today, Inc. (ITI) has acquired Knowledge Asset Media (KAM) and its businesses: **KMWorld** magazine, conferences, trade show, Web publishing, Internet conferencing, and directories. [more ▶](#)

AltaVista opens services

AltaVista.com will start paying sites that refer people to its portal. The AltaVista Affiliate Network will allow other sites to offer its services, such as search, stock quotes and language translation free of charge. In addition, AltaVista pays the sites 3 cents for every click-through. [more ▶](#)

Oracle with access to D&B

Oracle Financials has interfaces to **D&B** Data Rationalization Service to cleanse customer and vendor records using the D-U-N-S Number. The cost is \$45,000 each or \$65,000 for both, plus subscription fees to D&B. The interfaces use XML for data tagging and messaging. This is similar to the interfaces offered by **SAP** last year. [more ▶](#)