Seminar Community Semantic Exchange Semantic Web Meetup Discussion June 17 2009

Wednesday, June 17, 2009, 7:30 a.m. - 8:20 a.m., at the 2009 Semantic Technology Conference

The Semantic Community, Semantic Exchange, and Semantic Web Meetup have partnered recently to foster semantic technologies infrastructure building and education activities in support of both government and non-government needs.

This session will include the following:

1. Welcome and Introduction

   Brand Niemann, Semanticommunity.net (not representing the US EPA)


   Mills Davis, Semantic Exchange.com and Project10x.com

3. Summary of recent discussions that suggested use of semantic technologies and standards (http://www.thenationaldialogue.org-web site gone - see The Recovery Dialogue on IT Solutions)

   Mills Davis, Semantic Exchange.com and Project10x.com

See Background below from Kevin Novak

Highlights for Technology: The Brainstorm produced some ideas that might be actionable in the short term. These are:

- Web design issues: Use well-designed feedback systems instead of central control to improve web design; Use good collaboration practices in web and other technology design; Make government websites mobile platform-ready.
- Data handling issues: Form a working group on interoperability to adopt Semantic Web 3.0; Use web and technical standards for handling data; Make all agency regulations, guidance, etc., easily searchable down to the internal database level.
- Procedural reforms: Review certification and accreditation IT processes to prevent the blocking of innovation; Create standards for agency webforms through which they communicate with the public.

Brian Eubanks, Washington DC Semantic Web Meetup Leader

5. Global Architecture & Information Network Initiative (http://portal.modeldriven.org/content/open-linked-data-semantic-web-and-gain)

Cory Casanave, Modeldriven.org

6. Brief Demonstrations of Web 2.0/3.0 Pilots (May 13, 2009, Semantic Web Meetup)

Expert Systems (Brooke Aker), Cambridge Semantics (Lee Feigenbaum), ZAgile (Sanjiva Nath), MindTouch (Aaron Fulkerson), BelInformed (Geert Rensen), and Semantic Discovery System (Brian Donnelly) (invited)

7. Open Discussion by All

Background


Enhancing Citizen Participation in Decision-Making (http://www.whitehouse.gov/blog/Enhancing-Citizen-Participation-in-Decision-Making/)

Transparency Principles (http://www.whitehouse.gov/blog/Discussion-Phase-Transparency-Principles)

Transparency Governance (http://www.whitehouse.gov/blog/Transparency-Governance/)  

Transparency: Open Government Operations (http://www.whitehouse.gov/blog/Discussion-Phase-Transparency-Operations/)

Transparency: Data, Data.gov and Metadata (http://www.whitehouse.gov/blog/Discussion-Phase-Transparency-Data/)