

Collaboration for the Government Sector: Specific Examples

Internal Government Agency Communications, Knowledge-Sharing and Collaboration:
Capitalizing On Collaborative Efficiencies, Transforming Inter & Intra Agency Communications

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<http://colab.cim3.net/cgi-bin/wiki.pl?SICoP>

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Overview

- Day 1:
 - Strategies:
 - Federal Enterprise Architecture Data Reference Model 2.0
 - Culture
 - Business Case:
 - The Virtual Presence Post Model
 - Security
 - Emerging Technologies and Programs*
 - Net-Centric Operations*
 - Human Resources and Tacit Knowledge*

*** I actually heard these presentations!**

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“Nuggets at Day 1 End”

- Definitions of Knowledge & Knowledge Management: Human Resources, Information Technology, Knowledge Management, Sector Specialists Views.
- Knowledge is the answer to the next question.
- Information is the packaged answer to the LAST problem.
- Knowledge continuity is a management function.
- My comment: Not all situations need “knowledge retention”, “knowledge carry-over”, ... - sometimes it is good to start fresh.

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Overview

- Day 2:
 - Data Reference Model 2.0
 - Air Force (and in Afternoon)
 - FAA
- My Thought: Enough slides, theory, philosophy, lessons learned, etc. – Let’s go to what we have done in the Federal Government with:
 - Communities of Practice
 - Collaborative Wiki Technology
 - Organizing Knowledge

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What's New

- Open Collaboration: Networking Wiki Information Technology for Information Sharing and Knowledge Management, July 18th Collaborative Expedition Workshop.
 - Wikis Changing Agency Culture for Information Sharing in “Wikis and Blogs”
 - D. Calvin Andrus, Ph.D., Chief Technology Officer, Center for Mission Innovation, CIA
 - The Wiki: A grassroots approach to providing KM solutions... Wikis seem to be an ideal tool for furthering corporate KM goals and outcomes, as they are true sharing and collaborating environments that grow both individual as well as organizational knowledge and competency
 - Niall Sinclair , Stealth KM: Winning Knowledge Management Strategies for the Private Sector, Butterworth-Heinemann (2006).

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What's New

- 5th Semantic Interoperability for E-Government Conference, Oct. 30-31st.
 - Featuring the Semantic Wiki - Three Functions: Edit, Semantic Metadata, and Semantic Modeling of the SICoP Semantic Wiki & Information Management WG (see next slides)
- SemanticGov Project-Providing Integrated Public Services to Citizens at the National and Pan-European Level with the Use of Emerging Semantic Web Technologies.
 - September 29th Workshop in Helsinki and October 30-31st Conference above.
- NARA Guidance for Web-Related Technologies (Blogs, Wikis, Portals, and RSS) and Instant Messaging
 - Initial meeting yesterday to gather agency input to develop guidance documents.

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Guided Tour of the Collaborative Wiki

- 1. KM WG Board
 - <http://colab.cim3.net/cgi-bin/wiki.pl?KnowledgeManagementWorkingGroup>
 - http://colab.cim3.net/cgi-bin/wiki.pl?KnowledgeManagementWorkingGroup/PublicMeeting_2006_04_20
- 2. Summer Collaborative Expedition Workshops
 - <http://colab.cim3.net/cgi-bin/wiki.pl?ExpeditionWorkshop>
 - http://colab.cim3.net/cgi-bin/wiki.pl?ExpeditionWorkshop/OpenCollaboration_NetworkingGeospatialInformationTechnology_2006_06_20
- 3. Semantic Interoperability CoP & Conference
 - <http://colab.cim3.net/cgi-bin/wiki.pl?SICoP>
 - http://colab.cim3.net/cgi-bin/wiki.pl?FourthSemanticInteroperabilityforEGovernmentConference_2006_2_0910
- 4. Personal Knowledge Management & Retention
 - <http://colab.cim3.net/cgi-bin/wiki.pl?BrandNiemann>
- 5. EPA Data Architecture for DRM 2.0
 - <http://colab.cim3.net/cgi-bin/wiki.pl?EPADataArchitectureforDRM2>

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Guided Tour of the Collaborative Wiki

- 6. EPA Environmental Health Data for DRM 2.0
 - <http://colab.cim3.net/cgi-bin/wiki.pl?EPAEnvironmentHealthDataforDRM2>
- 7. USGS Scientific Information Management
 - http://colab.cim3.net/cgi-bin/wiki.pl?UsgsSimw_2006_03_2123
 - <http://colab.cim3.net/cgi-bin/wiki.pl?ShenandoahValleyVAWVMidAtlantic>
 - <http://colab.cim3.net/cgi-bin/wiki.pl?USGSCoPofCoPs>
- 8. Service – Oriented Architecture CoP and E-Government Conference
 - <http://colab.cim3.net/cgi-bin/wiki.pl?AnnouncementofSOACoP>
 - http://colab.cim3.net/cgi-bin/wiki.pl?SOAforEGovernment_2006_05_2324
- 9. Improved Emergency Response
 - http://www.gsa.gov/gsa/cm_attachments/GSA_DOCUMENT/Disaster%20Management%20Mar%202006_R2641S_0Z5RDZ-i34K-pR.pdf
 - <http://www.opengroup.org/projects/udef/doc.tpl?CALLER=index.tpl&qdid=9189>
- 10. Test Semantic Wiki
 - Better Editing and Printing, and Tables and Ontologies (see slides 9-12)

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SICoP/SWIM Test Semantic Wiki



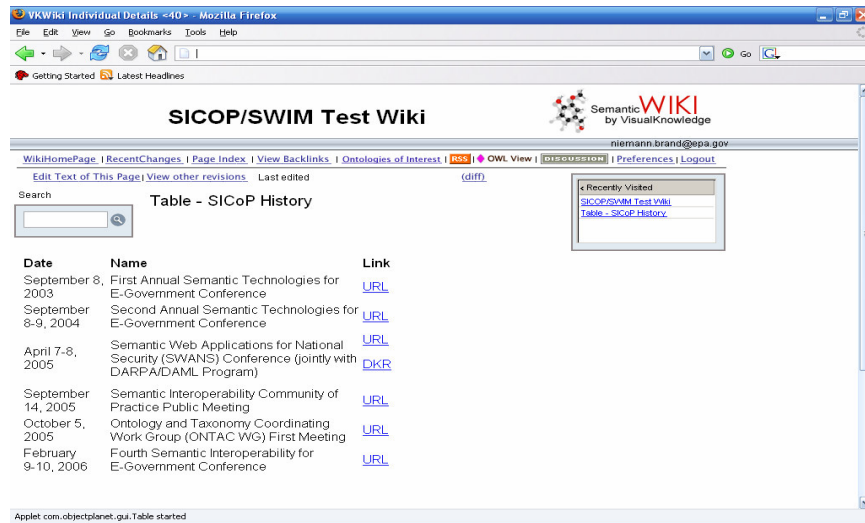
See at the Open Collaboration: Networking Geospatial Information Technology for Interoperability and Spatial Ontology, June 20-22nd, Collaborative Expedition Workshop. 9

SICoP/SWIM Test Semantic Wiki



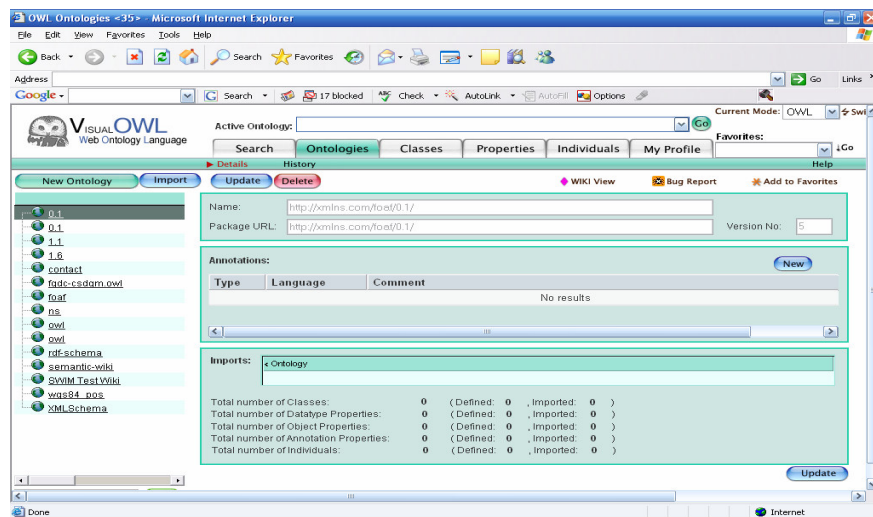
See at the Open Collaboration: Networking Geospatial Information Technology for Interoperability and Spatial Ontology, June 20-22nd, Collaborative Expedition Workshop.10

SICoP/SWIM Test Semantic Wiki



See at the Open Collaboration: Networking Geospatial Information Technology for Interoperability and Spatial Ontology, June 20-22nd, Collaborative Expedition Workshop.¹¹

SICoP/SWIM Test Semantic Wiki



See at the Open Collaboration: Networking Geospatial Information Technology for Interoperability and Spatial Ontology, June 20-22nd, Collaborative Expedition Workshop.¹²