The 5th session of the Ontolog Semantic Wiki mini series

Semantic Wiki Applications & Use Cases (2): horizontal applications

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http://ontolog.cim3.net/cgi-bin/wiki.pl?ConferenceCall_2009_02_12
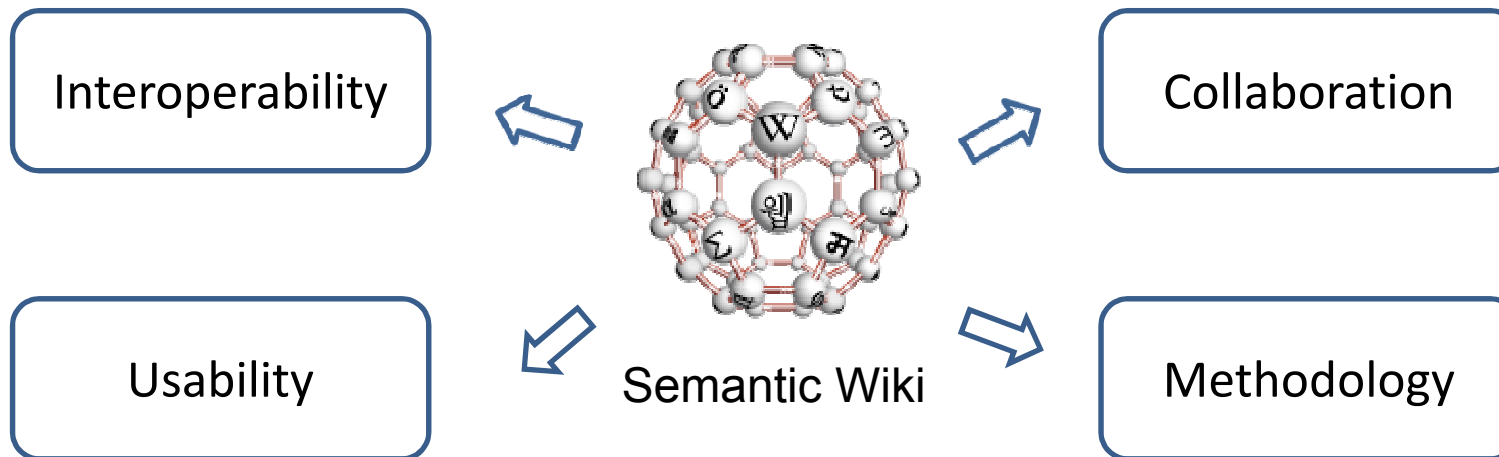Feb 12, 2009
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Challenges

To build better connected data platform
- import/export external data
- balance latent and formal semantics
- be part of "Linked Data" cloud

To facilitate the network effect of collaboration
- replicate Wikipedia effect for knowledge base
- support personalization, privacy protection
- need best practices and guidelines

Interoperability → ⇐ Semantic Wiki ⇒ → Collaboration

Usability ⇐ Semantic Wiki ⇒ Methodology

To make it easy to be used by end users
- how much training, documentation ?
- graphic UI for e.g. editing, presenting results
- effective data access interface, e.g. search

To make it easy to develop and deploy
- it is software + knowledge engineering
- we need best practices and design patterns
- identify the capabilities and limitations

Talks (grouped by topic)

Interoperability

- T1: External Data in SMW (Yaron Koren)

Collaboration

- T3: Tag Based Recommendations (Peter Dolog)
- T4: Semantic wiki in a large organization (Mike Axelrod)
- T5: FamilySearch Wiki (Marc Feickert)
- L1: The Protege Wiki (Jennifer Vendetti)

Usability

- T2: Enhanced retrieval in MW (Philipp Zaltenbach)
- T6: Visualization / SRF-Ploticus (Joel Natividad)

Methodology

- L2: The ODPwiki (Valentina Presutti / Enrico Daga)