2012-07-17 Meeting with Dan Brickley

Tue Jul 17, 12:00-14:00 UTC

Notice

This meeting is being held as part of the Raising the Floor Consortium. The Raising the Floor membership agreement, in particular its IPR policy, applies to the contents of the meeting.

Attendance

- Gottfried, Andreas, Christophe (HDM)
- Andres (TECH)
- Dan Brickley
- Liddy
- Vassilis
- Andy
- Gregg

Status of our discussion

- Registry of terms for user preferences:

Discussion:

- Search is in focus for schema.org.
- MedicalCondition: [http://schema.org/MedicalCondition](http://schema.org/MedicalCondition). General-purpose mailing list at W3C. Purpose: Support search for medical information.
- Side effects: Make Web pages easier to understand by machines.
- Persistence of the vocabulary? Very large companies are backing it - big opportunity.
- schema.org has a telecon every week with the search engine providers, looking at proposals from the public. [http://www.w3.org/wiki/WebSchemas/SchemaDotOrgProposals](http://www.w3.org/wiki/WebSchemas/SchemaDotOrgProposals). Once something is taken, it is frozen. Relations to existing things and properties.
- Is schema.org a place for defining vocabulary for user preferences? Family tree data is not always public, but defined in schema.org. But is of interest for science, so that non-public web pages can be harvested by browser toolbars. Use a web page for storing the profile data? Sometimes markup is better than databases, sometimes the other way.
- Are we describing people, or devices and applications? Set of abstract needs and preferences, depending on context. Provide a collection of labels/terms.
- How to deal with multiple languages? schema.org (sometimes properties, but more string values) has been translated into different languages. Classes and properties are still in English currently. Want to fix bugs and get ready for version 1 before official translations can start.
- Primary purpose of schema.org is for searching? Yes, but... Points of interest are used for mapping with applications. Look at search in a broad sense.
- How can we model changes in context that should trigger a change in behavior? Schema.org is a place to write down things that have been agreed upon. Great time now to initiate collaboration. Harder to get search engines to use it.
- Good for describing digital resources, e.g. learning resources. Whenever there are terms that come as consensus from projects, schema.org is a good place to document them. Could also apply for terms that are used to describe user interface settings, mostly application and platform-specific.
- Is schema.org a good fit for us? Schema.org is not only for public pages. Maybe use a term registry and have schema.org document markup techniques without being the bottleneck for registering terms.
- Is schema.org mature enough for us?
- Registration process of terms?
- How can schema.org link to external concepts? Yes: [http://blog.schema.org/2012/05/schemaorg-markup-for-external-lists.html](http://blog.schema.org/2012/05/schemaorg-markup-for-external-lists.html).

Next steps
Collect user preferences sets that are already existing.

Action Items

Fill table at http://wiki.gpii.net/index.php/Context_Properties with information from other projects and standards:

- Vassilis: User Profile Ontology, paper on context modeling, SOUPA ontologies
- Claudia: ISO 9241-11 Annex A
- Christophe: RFCs 4589 & 4480
- Andy: Schema.org & ISO/IEC 24751
  - see http://schema.org/docs/full.html
- Gottfried: Contact somebody from MyUI
- Andres: UsiXML & ISO/IEC 24756
- Gottfried: WHO ICF, ISO/IEC 24752

See also: ISO 8601, XML Schema Definition - Part 2

Future Meetings

- Tue Jul 24, 12-14 UTC = 14-16 CET
- Tue Jul 31, 12-14 UTC = 14-16 CET

Future Agenda Items

Bridge

   Be sure to set AUDIO to Mic and Speaker (VoIP) - a headset is recommended.

2. Or, call in using your telephone.

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