

Positioning Paper for Participation and Presentation

Using Open Data: policy modelling, citizen empowerment, data journalism
19 - 20 June 2012, European Commission Headquarters, Brussels

Introduction

The Semantic Web Company (SWC) [1] located in Vienna, Austria is dealing with information and data management issues as well as metadata management issues – focus on linked (open) data and semantic web technologies - for many years now.

Since 2 ½ years we are also very active in the field of Open (Government) Data: on regional (City of Vienna), national (Austrian Government) and international level (consulting & projects with several NGOs & NPOs mainly in the field of sustainable development (e.g.: REEEP, REN21, BPIE, NREL, FAO etc) as well as SWC is a consortium member of the FP7 project LOD2 [2], and SWC e.g. participated in the technical workshop of the EC in late 2010 about a pan-European data portal et al.

SWC is also one of the main drivers of the OKFO – the Open Knowledge Forum Austria (Official Austrian Chapter of the OKF, UK) and has organised the OGD2011 conference [3] or the OGD BusinessDay2012 [4] and is one of the organisers of the OGD2012 conference [5] or the European Data Forum (EDF2012) [6] beside others.

Positioning for Participation

As SWC is highly interested in the use of Open Data (and Linked Open Data) we are very interested to participate in the workshop on: Using Open Data on 19-20 June 2012 in Brussels!

As we like to participate as active as possible we would like to suggest a presentation on: 'Linked Open Data in Use: How linked open controlled vocabularies can be created, published and maintained. And how this LOD vocabularies can provide a basis for Linked Open Data driven applications' as well as a live demo of SWCs' software tool: PoolParty [7] as a basis to create, maintain, link and publish such linked open controlled vocabularies (in the form of multilingual SKOS Thesauri). And we would like to demonstrate how the PoolParty product suite furthermore can be used to build powerful Linked Open Data applications on top of these controlled vocabularies.

Beside the tool demo itself we would shortly showcase some real world projects in this area – as for instance the clean energy information gateway reegle.info [8] of REEEP [9] that uses controlled vocabularies and Linked Open Data mechanisms to built clean energy country profiles and smart glossary services on renewable energy and energy efficiency using several different open data sources as UN data, World Bank data or OpenEI and Eurostat data as well as open data sources as e.g. DBpedia or GEMET.

This demo would be presented together with Florian Bauer [10], Operations and IT Director of REEEP who has also submitted a positioning paper for participation in the respective workshop on open data in use!

For SWC the Managing Partner & CFO Martin Kaltenböck [11] would participate in the workshop – as well giving the suggested talk and demonstration. Beside the above mentioned activities he is also working in the field of ISA recommendations as e.g. ADMS (together with the Austrian federal government) as well as he is invited expert to the W3C Government Linked Data working group.

The two mentioned persons Florian Bauer and Martin Kaltenböck are furthermore the authors of the 2012 publication: ‘Linked Open Data: The Essentials. A Quick Start Guide for Decision Makers’ and would like to offer to bring free copies to the event for other participants who are interested.

We are looking forward to receiving a confirmation for participation very soon!

With best regards!

Martin Kaltenböck
Semantic Web Company (SWC)

- [1] <http://www.semantic-web.at>
- [2] <http://www.lod2.eu>
- [3] <http://www.ogd2011.at>
- [4] <http://ogdb.eventbrite.com/>
- [5] <http://www.ogd2012.at>
- [6] <http://data-forum.eu>
- [7] <http://www.poolparty.biz>
- [8] <http://www.reegle.info> and <http://data.reegle.info>
- [9] <http://www.reeep.org>
- [10] <http://at.linkedin.com/in/florianbauer>
- [11] <http://www.linkedin.com/in/martinkaltenboeck>
- [12] <http://www.semantic-web.at/LOD-TheEssentials.pdf>