The 6th International Semantic Web Conference and the 2nd Asian Semantic Web Conference



Workshop 8

Finding Experts on the Web with Semantics

Workshop Organizers:

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Preface

Bottom-up approaches to realizing the Semantic Web are of particular interest at this time, with "simple" vocabularies such as FOAF and SIOC gaining growing interest in the Web community, with the availability of tools for the generation and management of metadata in these formats, and demonstrative added value at little cost.

ExpertFinder is a collaborative initiative with the aim of devising vocabularies, rule extensions (for e.g. FOAF and SIOC) and best webpages practices for annotation of personal homepages, with of publication indexes, institutions, conferences, etc. adequate metadata to enable computer agents to find experts on particular topics. ExpertFinder's goal is, in particular, to enable a Webscale infrastructure for the creation, publication and use of experts' semantic descriptions to support expert finding scenarios such as group management, disaster response, recruitment, team building, problemsolving and on-the-fly consultation¹. As members of this initiative we feel this is the right time to bring together Semantic Web experts to discuss how we can further support the use of vocabularies like FOAF or SIOC and extend them to support even richer, higher value scenarios of both personal and industrial interest. Following the 1st International ExpertFinder Workshop² during the Knowledge Web NoE general assembly in January 2007, the ExpertFinder Initiative would like to solicit research contributions from the wider Semantic Web expert community during the $2^{nd}\ International\ ExpertFinder\ Workshop$ (FEWS2007).

The workshop organising committee thanks the ISWC/ASWC'2007 organisers who helped us tremendously by caring about most of the logistics and overall technical issues. We are grateful to our keynote speaker **Dr. Harold Boley** and to the members of the program committee who completed the paper reviews in a short turnaround time.

Enjoy FEWS2007!

Your Organising Committee

¹Descriptions of such scenarios can be found at <u>http://rdfweb.org/topic/ExpertFinderUseCases</u>

² <u>http://lsdis.cs.uga.edu/~aleman/efw2007/</u>



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