



WoLE 2013 Workshop Chairs' Welcome

It is our great pleasure to welcome you to the 2nd International Workshop on Web of Linked Entities – *WoLE2013*. Although we have observed an explosion of the number of structured data sources shared on the “Web of Data”, the majority of the available Web content is still unstructured or semi-structured -- e.g. encoded in (hyper-) textual documents. As a general trend, unstructured data seems to be growing faster than structured data. According to a 2011 IDC study, unstructured data will account for 90 percent of all data created in the next decade. Web content (structured, unstructured and semi-structured) often makes references to other documents or to entities described in structured data sources (e.g. Linked Data). Furthermore, structured data sources provide entity to entity interconnections, resulting in a Web of Linked Entities spanning structured and unstructured data. Therefore, it has become evident the need to study the impact of associating textual and structured content on information retrieval, extraction, integration and exploration. The proposed workshop envisions a Web of Linked Entities (WoLE), which transparently connects the World Wide Web (WWW) and the Giant Global Graph (GGG) using methods from Information Retrieval (IR), Natural Language Processing (NLP) and Database Systems (DB).

The call for papers attracted 23 submissions from different countries. The program committee accepted 9 papers that cover a variety of topics, including Natural Language Processing, Data Mining, Entity Search, Web of Entities. We hope that these proceedings will serve as a valuable reference for Web researchers and developers.

Putting together *WoLE2013* was a team effort. We first thank the authors for providing the content of the program. We are grateful to the program committee, who worked very hard in reviewing papers and providing feedback for authors. Finally, we would like to thank our sponsors BIG, LinkedTV, and WikiMeta for their support to the organizers of this workshop. Special thanks to Globo.com for sponsoring the prizes for Best Paper Award and for the Doing Good by Linking Entities Challenge.

We hope that you will find this program interesting and thought-provoking and that the workshop will provide you with a valuable opportunity to share ideas with other researchers and practitioners from institutions around the world.

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