

The Workshop on Semantic Web and New Technologies was held by third time at the Faculty of Computer Science of Benemérita Universidad Autónoma de Puebla, Mexico in July 2010.

The Semantic Web provides a common framework that allows data to be shared and reused across application, enterprise, and community boundaries. Semantic Web technologies are beginning to play a significant role in many diverse areas, marking a turning point in the evolution of the Web.

The goal of this workshop is to provide a forum for the Semantic Web community, in which participants can present and discuss approaches to add semantics on the Web, show innovative applications in this field and identify upcoming research issues related to Semantic Web. In order to fulfill these objectives, the more important workshop topics included Semantic Search, Semantic Advertising and Marketing, Linked Data, Collaboration and Social Network, Foundational Topics, Semantic Web and Web 3.0, Ontologies, Semantic Integration, Data Integration and Mashups, Unstructured Information, Semantic Query, Semantic Rules, Developing Semantic Applications and Semantic SOA.

Davide Buscaldi and Gerardo Sierra were the invited speakers in this Third Workshop Semantic Web.

Davide Buscaldi received his Ph.D. in pattern recognition and artificial intelligence at the UPV - Universidad Politécnica de Valencia (Spain), with a thesis titled "Toponym Disambiguation in NLP Applications". His research interests are mainly focused on question answering, word sense disambiguation and geographical information retrieval. He obtained his DEA (Diploma de Estudios Avanzados) in 2008 with a dissertation on the "integration of resources for QA and GIR". He is the author of over 40 papers in different international conferences, workshops and journals. He has been awarded a FPI grant by the Valencian local government which allowed him to participate in the "LiveMemories" project during a stage at the FBK-IRST research institute in Trento, Italy, under the direction of Bernardo Magnini. He has been the UPV responsible of the organization of the QAST (Question Answering on Speech Transcript) track in CLEF 2009. Currently, he is member of the Natural Language Engineering (NLE) Lab of the Universidad Politécnica de Valencia.

Gerardo Sierra obtained his Ph.D. in Computational Linguistics at UMIST, England. He is the coordinator of the Linguistic Engineering Group at UNAM. He has promoted this area in teaching, research and development levels, in particular, computational lexicography, terminotics, retrieval and extraction information, text mining and corpus linguistics. Currently, he is level A researcher, National Researcher II, CONACYT project evaluator and member of several scientific committees. He has taught courses at UNAM, for the Faculties of Engineering and Philosophy and Letters, such as Post-grade in Linguistic, Biotechnology and Computer Science.