

ODBASE 2013 PC Co-Chairs Message

We are delighted to present the proceedings of the 12th International Conference on Ontologies, DataBases, and Applications of Semantics (ODBASE) which was held in Graz (Austria) on September 10-12, 2013. The ODBASE Conference series provides a forum for research and practitioners on the use of ontologies and data semantics in novel applications, and continues to draw a highly diverse body of researchers and practitioners. ODBASE is part of On the Move to Meaningful Internet Systems (OnTheMove) that co-locates with two other conferences: DOA-Trusted Cloud (International Conference on Secure Virtual Infrastructures) and CoopIS (International Conference on Cooperative Information Systems).

Of particular interest in the 2013 edition of the ODBASE Conference are the research and practical experience papers that bridge across traditional boundaries between disciplines such as ontologies, databases, knowledge engineering, data mining, information extraction, and computational linguistics.

In this edition, we received 50 paper submissions and had a program committee of 92 dedicated colleagues, including researchers and practitioners from diverse research areas. Special arrangements were made during the review process to ensure that each paper was reviewed by 3-4 members of different research areas. The result of this effort is the selection of high quality papers: fourteen regular papers (28%), eleven short papers (22%), and six posters (12%). Their themes included studies and solutions to a number of modern challenges such as querying and management of linked data and RDF documents, ontology engineering, semantic matching and mapping, application of data mining techniques, semantic discovery, and probabilistic data management.

Enjoy the reading!

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