

OM-2007

The Second International Workshop on ONTOLOGY MATCHING <http://om2007.OntologyMatching.org/>



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The Ontology Matching workshop has two goals: 1. To bring together academic and industry leaders dealing with ontology matching in order to assess how academic advances are addressing real-world requirements. The workshop will strive to improve academic awareness of industrial needs, and therefore, direct research towards those needs. Simultaneously, the workshop will serve to inform industry representatives about existing research efforts that may meet their business needs. 2. To conduct an extensive evaluation of ontology matching approaches through the OAEI (Ontology Alignment Evaluation Initiative) 2007 campaign.

Topics of Interest:

- Requirements to ontology matching from specific domains;
- Application of ontology matching techniques in real-world scenarios;
- Social and collaborative ontology matching;
- Interaction design for ontology matching;
- Interactive ontology matching;
- Background knowledge in ontology matching;
- Uncertainty in ontology matching;
- Formal foundations and frameworks for ontology matching;
- Performance of ontology matching techniques;
- Ontology matching evaluation methodology;
- Ontology matching for information integration;
- Ontology matching for dynamic environments;
- Systems and infrastructures.

Workshop Format:

The event will include the following components: technical presentations, OAEI'07 results presentations, posters, workshop on consensus building (of reference alignments) and wrap-up discussion.

Submissions:

Contributions to the workshop can be made in terms of (i) technical papers addressing different issues of ontology matching as well as (ii) participating in the OAEI 2007 campaign:

- Technical papers should be not longer than 12 pages using the LNCS Style. These should be prepared in PDF format and should be submitted (no later than August 3, 2007) through the workshop submission site at: <https://cmt.research.microsoft.com/ISWC2007/>. Contributions will be refereed by the Program Committee. Accepted papers will be published in the workshop proceedings;
- Contributors to the OAEI 2007 campaign have to follow the campaign conditions available at <http://oaei.ontologymatching.org/2007>.

Important Dates for Technical Papers:

August 3, 2007:	Deadline for the submission of papers;
September 7, 2007:	Deadline for the notification of acceptance/rejection;
September 28, 2007:	Deadline for the receipt of camera-ready papers.

Important Dates for the OAEI-2007 Campaign:

May 15, 2007:	First publication of test cases for comments;
July 2, 2007:	Final publication of test cases;
September 3, 2007:	Preliminary results due (for interoperability-checking);
October 1, 2007:	Participants send final results and supporting papers;
October 11, 2007:	Organizers publish results for comments.

Venue:

November 11, 2007, ISWC'07 + ASWC'07 Workshop Program, Busan, Korea.

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