# OM-2006

## The First International Workshop on ONTOLOGY MATCHING
### http://www.om2006.OntologyMatching.org/

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The 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) 2006 campaign.

### Topics of Interest:

- Application of ontology matching techniques in real-world scenarios;
- Requirements to ontology matching from specific domains (e.g., emergency response);
- Formal foundations and frameworks for ontology matching;
- Performance of ontology matching techniques;
- Background knowledge in ontology matching;
- Uncertainty in ontology matching;
- Interactive ontology matching;
- Ontology matching evaluation methodology;
- Ontology matching for information integration;
- Ontology matching for query answering;
- Ontology matching for dynamic environments (e.g., p2p, agents, web-services);
- Systems and infrastructures.

### Workshop Format:

The event will include the following components: keynote presentations, technical presentations, OAEI'06 results presentations, posters and consensus building workshop, wrap-up discussion.

### Invited Talks:

Fausto Giunchiglia, University of Trento, Italy;
Amit Sheth, University of Georgia and Semagix, USA.

### 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 2006 campaign:

- Technical papers should be not longer than 12 pages using the LNCS Style. These should be prepared in PDF format and should be sent (no later than August 11, 2006) by email to Pavel Shvaiko: **pavel@dit.unitn.it** Contributions will be refereed by the Program Committee. Accepted papers will be published in the workshop proceedings;

- Contributors to the OAEI 2006 campaign have to follow the contest conditions at **http://oaei.ontologymatching.org/2006/**.

### Important Dates for Technical Papers:

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| August 11, 2006: | Deadline for the submission of papers; |
| September 14, 2006: | Deadline for the notification of acceptance/rejection; |
| September 21, 2006: | Deadline for the receipt of camera-ready papers. |

### Important Dates for the OAEI'06 Campaign:

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| early June, 2006: | First publication of test cases for comments; |
| July 3, 2006: | Final publication of test cases; |
| September 4, 2006: | Preliminary results due (for interoperability-checking); |
| September 15, 2006: | Participants send final results and supporting papers; |
| October 9, 2006: | Organizers publish results for comments. |

### Venue:

November 5 or 6, 2006, ISWC'06 Workshop Program, Athens, Georgia, USA.

### Acknowledgements: