

My Results of the Ontology Alignment Contest

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ABSTRACT

Summarize your experience.

1. PRESENTATION OF THE SYSTEM

This section is compulsory.

1.1 State, purpose, general statement

It is interesting to see here what was the purpose of the algorithm used in terms of the following categories: ontology matching, schema matching, version matching, directory matching. The purpose of this information is to study the correlation between these purposes and the success in some particular tests.

1.2 Specific techniques used

Briefly describe the techniques used by the system.

1.3 Adaptations made for the contest

If innovation or special purpose filters have been introduced, please tell this here.

2. RESULTS

Individual subsections are not compulsory. They can also be grouped but should remain ordered.

2.101 Test1

Describe remarks specific to test 1 and tentative explanation of the performances of your algorithm in this test.

2.102 Test2

3. GENERAL COMMENTS

The next subsections are a guideline. You may add other comments if you wish.

3.1 Comments on the results

strengths and weaknesses

3.2 Discussions on the way to improve the proposed system

3.3 Comments on the test cases

3.4 Comments on the measures

3.5 Proposed new measures

4. REFERENCES

5. RAW RESULTS

This section and the information it contains are compulsory.

5.1 Link to the system and parameters file

5.2 Link to the set of provided alignments (in align format)

5.3 Matrix of results

You will provide the results here for the benchmarks with precision and recall in x.xx format (properly rounded) and machine processing time in hh.mn.ss.mms format.

#	Name	Prec.	Rec.	Time
101	Reference alignment			
102	Irrelevant ontology			
103	Language generalization			
104	Language restriction			
201	No names			
202	No names, no comments			
203	No comments			
204	Naming conventions			
205	Synonyms			
206	Translation			
207				
208				
209				
210				
221	No specialisation			
222	Flatenned hierarchy			
223	Expanded hierarchy			
224	No instance			
225	No restrictions			
228	No properties			
230	Flattened classes			
232				
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259				
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262				
265				
266				
301	Real: BibTeX/MIT			
302	Real: BibTeX/UMBC			
303	Real: Karlsruhe			
304	Real: INRIA			