

Contributions

to the

International Workshop on

Ontologies: Reasoning and Modularity

WORM 2008

hosted by the 5th European Semantic Web Conference
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Preface

This volume contains the contributions to WORM 2008, the first International Workshop on Ontologies: Reasoning and Modularity, which was in conjunction with the 5th European Semantic Web Conference, ESWC-08, in Tenerife, Spain, on 2 June, 2008. These contributions will also be made available electronically at <http://ceur-ws.org/>. The aim of this workshop is to create a forum for discussing and exchanging latest advances and practical experiences on reasoning and modularization of ontologies, their usefulness for various ontology engineering and operating tasks, discussing theoretical and practical frameworks, system implementations. The ultimate goal is to highlight the relevance of ontology reasoning services and ontology modularization methods to usage of large-scale and complex ontologies. In order to meet the above aims, the workshop addresses three communities to bring them closer together:

- users who engineer or operate ontologies and who are interested in novel representation and reasoning techniques available and in discussing their requirements with developers and researchers,
- developers of tools supporting ontology engineering and operation tasks such as ontology editors, browsers, storages, and
- researchers in description logics, information extraction and integration, automated reasoning who have developed techniques and/or implemented tools to support ontology engineering and operation tasks.

We thank the organizers of ESWC-08 for their help in organizing and running this workshop. As for the technical part, first and foremost we thank all the participants for submitting their papers to our workshop. Secondly, we thank the members of the program committee as well as the additional reviewers who did a tremendous job in writing reviews and giving valuable feedback.

June 2008

Ulrike Sattler and Andrei Tamilin (for the organizers)

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