Preface

The 2000 International Workshop on Description Logics (DL2000) was held at the University of Technology (RWTH) Aachen, Germany, from August 17 to 19, 2000. It continued the tradition of international workshops devoted to discussing developments and applications of knowledge representation formalisms and systems based on Description Logics.

The papers submitted to DL2000 were reviewed by at least two members of the program committee or additional reviewers recruited by the PC members. The program committee consisted of the following DL researchers:

- Alessandro Artale, University of Science and Technology, Manchester (Great Britain),
- Diego Calvanese, Universitá degli Studi di Roma "La Sapienza", Rome (Italy),
- Volker Haarslev, Universität Hamburg (Germany),
- Ian Horrocks, University of Manchester (Great Britain),
- Deborah L. McGuinness, Stanford University (USA),
- Riccardo Rosati, Universitá degli Studi di Roma "La Sapienza", Rome (Italy),
- Umberto Straccia, National Research Council, Pisa (Italy),
- Chris Welty, Vassar College, Poughkeepsie (USA).

In addition to the presentations of papers accepted through this reviewing process, there were three invited talks at DL2000, which all focused on possible application of Description Logics:

- Prem Devanbu from the University of California at Davis (USA) gave a talk on applications of Description Logics in e-commerce;
- Carole Goble from the University of Manchester (Great Britain) presented applications of Description Logics in bio-informatics and medicine;
- David Harel from the Weizmann Institute of Science in Rehovot (Israel) talked about a semantically well-defined approach to system development consistent with UML.

We would like to thank the invited speakers as well as all other speakers for making DL2000 such an interesting event. In addition, we would like to thank the program committee and the additional referees for reviewing the papers and giving valuable suggestions to the authors.

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Last, but not least, we would like to thank the local organisers of DL2000, namely Sonja Erli-Hagemeyer (registration), Ralf Küsters (proceedings), Carsten Lutz (public relations and Web), Ralf Molitor (catering, hotels, and conference rooms), and Stephan Tobies (finances).

Franz Baader and Ulrike Sattler
The DL2000 PC chairs