Preface

This volume contains the proceedings of the 7th International Workshop on Reduction Strategies in Rewriting and Programming (WRS 2007). The workshop was held in Paris, France, on June 25, 2007, as part of the 4th Federated Conference on Rewriting, Deduction, and Programming (RDP 2007).

The WRS workshop intends to promote and stimulate international research and collaboration in the area of strategies. It encourages the presentation of new directions, developments, and results as well as surveys and tutorials on existing knowledge in this area. The previous editions of the workshop were: WRS 2001 (Utrecht, The Netherlands), WRS 2002 (Copenhagen, Denmark), WRS 2003 (Valencia, Spain), WRS 2004 (Aachen, Germany), WRS 2005 (Nara, Japan), and WRS 2006 (Seattle, USA).

Each submission to WRS 2007 was assigned to at least 3 Program Committee members, who reviewed the papers with the help of 7 external referees. Afterwards, the submissions were discussed by the Program Committee by means of Andrei Voronkov’s EasyChair system. I am grateful to Andrei for providing his system which was very helpful for the management of the submissions and reviews and for the discussion of the Program Committee.

The program of WRS 2007 included 12 submitted papers. In addition, WRS 2007 had two invited speakers, Pierre-Etienne Moreau and Rachid Echahed. I want to thank the invited speakers for their interesting and inspiring talks.

While 4 of the submitted papers were already accepted for the final proceedings after the first round of reviewing, the authors of the remaining 8 submissions were invited to submit revised versions of their articles after the workshop. These revisions were again reviewed and finally, 6 more papers were accepted. The current proceedings contain the 10 accepted submissions as well as 2 articles corresponding to the invited talks of WRS 2007.

Many people helped to make WRS 2007 a success. In particular, I want to thank the organizers of RDP for their help (especially Ralf Treinen and Xavier Urbain). I am also very grateful to the members of the Program Committee and to the external reviewers for their careful work.

I would also like to thank the institutional sponsors of RDP 2007 without whom
it would not have been possible to organize RDP 2007: the Conservatoire des Arts et Métiers (CNAM), the Centre National de la Recherche Scientifique (CNRS), the École Nationale Supérieure d’Informatique pour l’Industrie et l’Entreprise (EN-SIEE), the GDR Informatique Mathématique, the Institut National de Recherche en Informatique et Automatique (INRIA) unit Futurs, and the Région Île de France.

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