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Preface

The Symposium on Theoretical Aspects of Computer Science (STACS) is alternately held in France and in Germany. The conference of February 23–25, 2006, held at Marseille was the 23rd in this series. Previous meetings took place in Paris (1984), Saarbrücken (1985), Orsay (1986), Passau (1987), Bordeaux (1988), Paderborn (1989), Rouen (1990), Hamburg (1991), Cachan (1992), Würzburg (1993), Caen (1994), München (1995), Grenoble (1996), Lübeck (1997), Paris (1998), Trier (1999), Lille (2000), Dresden (2001), Antibes (2002), Berlin (2003), Montpellier (2004) and Stuttgart (2005).

The interest in STACS has been increasing continuously during recent years – and even strongly this year. The STACS 2006 call for papers led to 283 submissions from all over the world. We had a two-day physical meeting for the Program Committee in Paris in November 2006 where all members of the Program Committee were present. We would like to thank the Program Committee and all external referees for the valuable work they put into the reviewing process. Each submission was assigned to at least 3 Programme Committee members, hence each member was in charge of about 50 papers. Only 54 papers (i.e., 19 % of the submissions) could be accepted, as we wanted to keep the conference in its standard format with only two parallel sessions.

We would like to thank the three invited speakers, Philippe Flajolet, Leonid Levin and Helmut Seidl, for their contributions to the proceedings.

Special thanks are due to Andrei Voronkov for his EasyChair software (`www.easychair.org`) and for his continuous support in runnning it. This software was used for the process of paper selection and also for preparing the camera-ready copy of this proceedings volume.

December 2005 Bruno Durand and Wolfgang Thomas

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