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Curves and Surfaces

7th International Conference, Curves and Surfaces 2010
Avignon, France, June 24-30, 2010
Revised Selected Papers

Springer

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Preface

The 7th International Conference "Curves and Surfaces" was held June 24–30, 2010, at the Palais de Papes in Avignon, France. The conference was part of an ongoing joint French–Norwegian conference series on curves and surfaces. In France previous meetings were held in Chamonix in 1990, 1993, 1996, in Saint-Malo in 1999, 2002, and in Avignon in 2010. The last meeting in Norway was held in Tønsberg in 2008, and the proceedings have appeared as Volume 5862 of the *Lecture Notes in Computer Science*, published in 2009 by Springer.

The 2010 edition of Curves and Surfaces was attended by 261 participants from 35 different countries. The program included nine invited one-hour survey talks, eight minisymposia comprising 39 talks, 114 contributed talks, and two poster sessions with a total of 30 posters.

The conference was supported financially by Arts et Métiers Paris-Tech, the Center of Mathematics for Applications (CMA) at the University of Oslo, the Centre National de la Recherche Scientifique (CNRS), the Institut National de Recherche en Informatique et en Automatique (INRIA), the Université de Grenoble, and the Mairie d'Avigon.

We would particularly like to thank our irreplaceable webmaster Eric Nyiri for his work in supporting the Organizing Committee as well as the participants. His permanent good humor made these interactions easy and agreeable.

Our thanks are also due to our masterful TEX expert Yvon Lafranche who, as with all the earlier editions of our conference, has done a marvellous job of preparing the programme and the abstract booklet.

Would it have been possible even to imagine the conference without the skilful presence of Chantal Lyche? Her impressive performance at the head of the reception desk of the Palais des Papes was one of the key factors contributing to the smooth functioning of this event.

We are also indebted to all the others who helped with the conference, and in particular to Olivier Gibaru and Paul Sablonnière. A special mention goes to Michel Volle who, assisted by the University of Avignon, managed to solve certain delicate logistic issues.

Thanks are also due to all of the invited speakers and to all of the minisymposium organizers whose contributions were critical to making this conference a success. We would also like to thank all other presenters and participants.

Finally, we would like to express our gratitude to all of the reviewers who helped select articles for the present volume.

June 2010

Jean-Daniel Boissant
Patrick Chenin
Albert Cohen
Christian Gout
Tom Lyche
Marie-Laurence Mazure
Larry Schumaker

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