4th Italian Chapter Conference

Catania, Italy
February 22–24, 2006

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PRIN: Mathematical Modelling of Natural and Artificial Behavior
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Preface

Welcome to Catania, Sicily and to the Fourth EUROGRAPHICS Italian Chapter Conference. The purpose of this conference is to provide a forum for discussion and exchanges inside the Italian Computer Graphics Community. This Fourth annual event follows the successful conferences held in Milan in 2002 and 2003 and in Pisa in 2005. This year as well the response of the Italian Computer Graphics Community has been prompt and enthusiastic. The number of received paper (more than forty) is by itself the witness of a lively activity research in all the main areas of Computer Graphics. The enthusiastic support of all the members of the Scientific Committee in promoting this conference is a comforting sign of a growing and mature Italian community in our field.

Topics covered in the submitted papers include: object modeling, virtual reality, rendering, hardware and, not surprisingly for a conference to be held in the ancient Magna Grecia, a rich production in application to cultural heritage.

Prof. S. Livatino from Aalborg University, Denmark has been invited to talk about 3D Photo-Realistic Image Synthesis and Virtual Reality.

Tutorials about Java 3D and 3D Graphics for Embedded Systems are also being offered to the participants.

We hope that many beautiful ideas and projects will start from these short days and we wish to all participants a joyful and enriching experience of our island.

There are many people that should be thanked for making the conference a success. We wish to thank Monica Bordegoni and Roberto Scopigno that have shared with us their experience in organizing the previous EG events, all the reviewers, the authors and the participants for their interest in this event. The guidance and experience of Prof. G. Gaeta of the “Accademia delle Belle Arti di Catania” and his students have presented us a beautiful logo and a professional assistance for designing the Web site of the conference and the gadget related material. A warm thank you goes to the Catania students that have volunteered many hours of work to have everything smooth and ready on time for the conference. Of course this would have not been possible without both the academic and corporate sponsors. Finally we wish to thank the international EG staff for their patience and assistance in producing these proceedings.

Sebastiano Battiato, Giovanni Gallo, Filippo Stanco