

Foreword

The European Conference on Computer Vision is one of the top conferences for researchers in this field and is held biennially in alternation with the International Conference on Computer Vision. It was first held in 1990 in Antibes (France) with subsequent conferences in Santa Margherita Ligure (Italy) in 1992, Stockholm (Sweden) in 1994, Cambridge (UK) in 1996, Freiburg (Germany) in 1998, Dublin (Ireland) in 2000, Copenhagen (Denmark) in 2002, Prague (Czech Republic) in 2004, Graz (Austria) in 2006, Marseille (France) in 2008, and Heraklion (Greece) in 2010. To our great delight, the 12th conference was held in Florence, Italy.

ECCV has an established tradition of very high scientific quality and an overall duration of one week. ECCV 2012 began with a keynote lecture from the honorary chair, Tomaso Poggio. The main conference followed over four days with 40 orals, 368 posters, 22 demos, and 12 industrial exhibits. There were also 9 tutorials and 21 workshops held before and after the main event. For this event we introduced some novelties. These included innovations in the review policy, the publication of a conference booklet with all paper abstracts and the full video recording of oral presentations.

This conference is the result of a great deal of hard work by many people, who have been working enthusiastically since our first meetings in 2008. We are particularly grateful to the Program Chairs, who handled the review of about 1500 submissions and co-ordinated the efforts of over 50 area chairs and about 1000 reviewers (see details of the process in their preface to the proceedings). We are also indebted to all the other chairs who, with the support of our research teams (names listed below), diligently helped us manage all aspects of the main conference, tutorials, workshops, exhibits, demos, proceedings, and web presence. Finally we thank our generous sponsors and Consulta Umbria for handling the registration of delegates and all financial aspects associated with the conference.

We hope you enjoyed ECCV 2012. Benvenuti a Firenze!

October 2012

Roberto Cipolla
Carlo Colombo
Alberto Del Bimbo