

# Message from the General and Program Chairs

Welcome to Boston, Massachusetts and the 28th IEEE Conference on Computer Vision and Pattern Recognition (CVPR). In addition to the main three-day program of oral and poster presentations, plenary talks, demos, exhibitions, and social functions, CVPR 2015 has a number of co-located events, including 31 workshops and 18 tutorials. The conference includes 602 published papers (28.4% of valid submissions). 71 of these were allocated oral presentations (3.3% of valid submissions). All papers will include a poster presentation.

This year, we received a record 2123 valid submissions to the main conference, of which 1815 were fully reviewed (the others were either administratively rejected for technical or ethical reasons or withdrawn before review). To select papers from these submissions, we invited 66 researchers to act as Area Chairs (ACs). ACs were selected to provide a broad range of expertise, to balance junior and senior members, and to represent a variety of geographical locations.

We recruited a team of 1238 experienced reviewers from the broader computer vision and pattern recognition community. The original list of reviewers was augmented with reviewers recommended by the ACs to add expertise for papers where appropriate reviewers were not initially available.

The review process was similar to previous years, with a few salient differences. The Program Chairs made a special effort this year to assign papers on similar topics to the same set of ACs, so that related papers could be compared directly. To achieve this, papers were manually assigned to each AC, with the help of the Toronto Paper Matching System and while accounting for the author-provided suggestions. Each paper was reviewed by at least three reviewers and considered by at least two ACs before a decision was made. Borderline papers and candidate orals were discussed in groups of six non-conflicted ACs with common areas of expertise. Oral recommendations were made by panels of 12 or 18 ACs after extensive discussion.

The Program Chairs did not submit any papers to CVPR 2015, allowing them to work without any direct conflicts throughout the review process. This year, General Chairs were allowed to submit papers, and therefore did not have any software access to the CMT system beyond that of an author. The General Chairs were consulted in a few special cases to evaluate double submissions and appeals, after conflicts of interest were taken into account. Additionally, ACs were excluded from any decisions associated with papers from their research groups, affiliated institutions, or collaborators. The double-blind nature of the CVPR review process was thus strictly maintained throughout.

The 602 accepted papers will be available approximately two weeks before the conference on the Computer Vision Foundation web site. In addition, the proceedings of CVPR 2015 are

being provided on USB drives at the conference. All papers in the main conference and associated workshops will be made available through the IEEE Computer Society Digital Library and through IEEE Xplore.

Following a successful practice at the British Machine Vision Conference, the organizers asked authors to provide a one-page extended abstract for each paper. These abstracts will be collated by poster session and provided on the main CVPR web site.

We wish to thank all members of the Organizing Committee, the Area Chairs, reviewers, authors, and the CMT and TPMS teams for the immense amount of hard work and professionalism that has gone into making CVPR 2015 a first-rate conference. Our thanks also go to the organizers of previous CVPRs for their helpful advice and support. A few people working behind the scenes deserve special thanks. Cheni Chadowitz and Joseph Lim provided critical technical assistance with CMT and managing the largest CVPR ever. It could not have been a success without them. Mike Jones, Nicole Finn, Terry Boulton, and Ginger Boulton all provided critical support to the general conference organization and financial well-being of CVPR. Gary Huang has provided high-quality and rapid turnaround of the CVPR web pages. Eric Mortensen and Sanja Fidler have again lent expertise developed over many years to shepherd the papers through the publication process. We are grateful to the sponsors as well, and we are happy to report that CVPR 2015 has seen another record-breaking year of industrial support, which is further evidence of the relevance and importance of this community.

Finally, we wish all the attendees a highly stimulating, informative, and enjoyable conference.

Kristen Grauman, Erik Learned-Miller, Antonio Torralba, Andrew Zisserman  
Program Co-Chairs

Horst Bischof, David Forsyth, Cordelia Schmid, Stan Sclaroff  
General Co-Chairs