Introduction to NCVPRIPG 2011

It is indeed my great pleasure to welcome you to the third National Conference on Computer Vision, Pattern Recognition, Image Processing and Graphics (NCVPRIPG) which is being held at Hubli, Karnataka. NCVPRIPG is a bi-annual national-level conference that aims to provide a forum for peer interaction among the academia, industry, research labs, and researchers in the areas of Computer Vision, Image Processing, Computer Graphics and Pattern Recognition, in India. The idea of having such a forum in the intervening year of the bi-annual Indian Conference on Computer Vision, Graphics and Image Processing (ICVGIP), a well established international conference organized in India, was first conceived in the form of a workshop. The first Workshop on Computer Vision Graphics and Image Processing (WCVGIP) was held in 2004 in Madurai. This was followed by WCVGIP 2006 at Hyderabad. In 2008, the first national level conference NCVPRIPG was organized in Gandhinagar with an aim to provide an opportunity to the budding researchers and students in the areas of Computer Vision, Image Processing, Computer Graphics and Pattern Recognition to participate. The last NCVPRIPG was organized by the LNM Institute of Information Technology, Jaipur. The third NCVPRIPG is being organized by the B.V. Bhoomaraddi College of Engineering and Technology (BVBCET), Hubli in association with the Indian Unit for Pattern Recognition and Artificial Intelligence (IUPRAI), an affiliate of the International Association for Pattern Recognition (IAPR).

The program co-chairs along with the program committee members and external reviewers have done a great job and come up with a quality program. The conference program has oral and poster sessions covering 46 presentations in the oral sessions and 14 presentations in the poster sessions. There are two internationally renowned plenary keynote speakers. In addition, there are few lectures by the experts in their fields, and presentations by the PhD students on their ongoing work. I hope the participants of the conference shall find the program enriching and useful, and avail an opportunity to interact with experts and researchers with common interest.

I would like to thank all those who have contributed to this conference. First, I would like to thank all those who submitted their papers, and those who have come to present their papers. My thanks to the program co-chairs, program committee members and the additional reviewers for their tremendous effort in reviewing and selecting the papers. I sincerely thank the two plenary key note speakers and the area experts for the oral sessions. I am grateful to the conference convener, organizing co-chairs and organizing committee, tutorial chair, and publications chair for their contributions to make this conference an exciting event. I would also like to thank the sponsors for their support. Finally, my thanks to all the participants and attendees to the conference for making it a success.

Enjoy NCVPRIPG and have a very pleasant stay at Hubli, a historic town of Karnataka.

Prem Kumar Kalra  
General Chair  
NCVPRIPG 2011