



Third
ICVGIP 2002
Indian Conference on Computer Vision Graphics and Image Processing

The Third Indian
Conference on
Computer Vision,
Graphics and
Image Processing

December 16-18, 2002, Space Applications Centre, Ahmedabad

Recent Advances in Computer Vision and Satellite Image Processing

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Welcome

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Preface

Thank you

Preface

Welcome to the 3rd Indian Conference on Computer Vision, Graphics and Image Processing (ICVGIP) to be held this year in Ahmedabad, Gujarat during December 16-18, 2002. ICVGIP is a forum to bring the researchers and practitioners of these allied areas together. It is held every alternate year. The concept of having an Indian conference in this rich area started with Indian Conference on Pattern Recognition, Image Processing and Computer Vision (ICPIC'95) held at IIT, Kharagpur. Subsequently, the first two ICVGIPs were held at Delhi and Bangalore in 1998 and 2000, respectively.

This year a total of 170 papers were submitted to the conference. We had submissions from all major countries in Asia, Europe, Australia, and the North and the South Americas. Of these, 87 papers were accepted, 23 for oral presentation and 64 for poster presentation. ICVGIP continues to maintain a single track for oral presentations, which is quite important for its unifying effect on the computer vision community in India. Unfortunately, this also means that only a few papers can be presented orally, and hence, ICVGIP also places an equal emphasis on poster presentations. All poster papers are allocated the same number of pages in the proceedings as oral papers, and poster sessions are given equal prominence in the schedule.

We have been very fortunate in having five internationally known specialists to deliver the plenary talks. We are thankful to Olivier Faugeras from INRIA, France, Steve Seitz from the University of Washington at Seattle, Kiran Kumar from SAC, Ahmedabad, Larry Davis from the University of Maryland, and Steve Sullivan from Industrial Light and Magic for agreeing to deliver the plenary lectures this year.

The organizing committee of the conference also wants to recognize the contributions of some of the pioneer researchers in this area in India. These researchers are responsible for the growth of research in this area in India. At this conference we will celebrate the contributions of Prof. B. N. Chatterji of IIT, Kharagpur, as he is turning sixty this year.

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We would like to thank all the Program Committee members for their excellent support during the review process. We are particularly grateful to P. Anandan, the plenary chair, for his tireless effort in inviting outstanding plenary speakers. Financial support from Microsoft Research, USA in the form of travel assistance to the plenary speakers is gratefully acknowledged. We are also thankful to the Association for Computing Machinery (ACM) for providing partial financial support to students in various colleges in India to attend the conference. Sponsorship of the International Association for Pattern Recognition (IAPR) has also been very useful in terms of publicizing this conference. We are grateful to the Space Applications Center (SAC), Ahmedabad and the Indian Space Research Organization (ISRO) for extending all possible help towards organizing the conference. The local organization committee headed by B. Kartikeyan deserves a special mention for its hard work. The support of Tim Olson and his colleagues at Microsoft Research has been very helpful as they provided the cyber work space for ICVGIP. Lastly, this acknowledgment is incomplete without mentioning the contribution of Arvind Nayak to ICVGIP'02. He was the man behind the ICVGIP email and web interfaces -- always ready to do whatever was needed of him!

We hope you will have a great time at ICVGIP 2002.

Subhasis Chaudhuri & Andrew Zisserman (Program Co-Chairs)

Anil Jain & Kantilal Majumder (General Co-Chairs)

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